

**Justice and Public Safety**  
**XML Data Element Definitions**

**Draft 0.1.0**  
**April 26, 2002**

## Complex Data Elements

accident	agency	birthPlace
brand	cautionInformation	charge
conviction	dlPermit	dlPermitRestriction
dlRestriction	dlWithdrawal	dna
dnaLocus	driver	driverAKA
driverLicense	employment	fax
fingerPrint	group	image
inspection	insurance	introduction
lessee	lessor	lien
lienHolder	location	organization
originatingJurisdiction	palmPrint	person
personDescription	personName	photo
physicalLocation	postalAddress	rapSheetRequest
residence	scarsMarksTattoos	telephone
telephonePrefix	title	titlePrevious
vehicle	vehicleOwner	vehicleOwnerPhysicalLocation
vehicleRegistration	weapon	

## Simple Data Elements

accidentCMVIndicator	accidentDate	accidentHazmatIndicator
accidentJurisdiction	accidentReferenceNumber	accidentSeverity
acdConviction	addressLine	apartmentNumber
areaCode	attention	barrel
birthDate	birthPlaceData	bloodType
brandDescription	brandingAuthority	buildingName
caliber	caution	caveat
cdlClassCode	cdlStatus	chargeDisposition
chargeEnhancingFactor	chargeName	chargeNumber
chargeReducingFactor	chargeSequenceNumber	chargeSeverity
chargeStatute	chargeTrackingNumber	citationDate
citizenship	city	comment
convictionCMVIndicator	convictionCourtType	convictionDate
convictionHazmatIndicator	country	county
date	decalColor	decalExpiration
decalNumber	decalType	dlEndorsement
dlExpirationDate	dlIssueDate	dlNumber
dlPermitClassCode	dlPermitCount	dlPermitEndorsement
dlPermitExpirationDate	dlPermitIssueDate	dlPermitRestrictionCategory
dlPermitRestrictionEndDate	dlPermitRestrictionExplanation	dlPermitStatus
dlRestrictionCategory	dlRestrictionEndDate	dlRestrictionExplanation
dnaLocusValue	driverMedicalFileIndicator	email
employer	engineCylinderCount	entityAbbreviatedName
entityAcronym	entityName	ethnicity
eyeColor	fbiNumber	fein
fingerPrintPattern	firearmSalesDisqualified	firstName
fullAddress	fullName	groupRelationship
hairColor	height	imageData
inchoateCharge	inspectionCertificateNumber	inspectionCount
inspectionDate	inspectionResult	inspectorCode
insuranceCancellationDate	insuranceCategory	insuranceCertificationDate
insuranceCompany	insuranceEffectiveDate	insuranceExpirationDate
insurancePolicyNumber	insuranceStatus	insuredPartyIndicator

lastName	latitude	lesseeNumber
lessorNumber	lienHolderID	locationType
longitude	maritalStatus	matchIndicator
medicalCondition	middleName	monetaryAmount
namePrefix	nameSuffix	nonCDLClassCode
nonCDLStatus	numberOfIdenticalCharges	occupation
odometerReading	offenderNotice	offenseCode
offenseDate	ori	personalIDNumber
plateBackground	plateNumber	plateType
postalCode	postOfficeBox	privateMailBox
purposeCode	race	registrationDocumentNumber
registrationEffectiveDate	registrationExpiration	registrationExpirationDate
registrationOutOfState	registrationStatus	registrationStatusReason
registrationType	relatedLocation	religion
scarsMarksTattoosDescription	serialNumber	sex
skinTone	ssn	state
stateBureauIDNumber	streetDirection	streetName
streetNumber	streetType	suite
telephoneCityCode	telephoneCountryCode	telephoneNumber
telephoneSuffix	time	titleIssueDate
titleNumber	titleReplacementCount	titleStatus
uri	vehicleAxleCount	vehicleColor
vehicleDescription	vehicleDoorCount	vehicleEnginePower
vehicleFinanced	vehicleFirstSoldYear	vehicleFleetNumber
vehicleFuelType	vehicleGarageLocation	vehicleGCWR
vehicleGVWR	vehicleHullMaterial	vehicleHullShape
vehicleInvoiceDate	vehicleInvoiceNumber	vehicleLeased
vehicleLength	vehicleMake	vehicleModel
vehicleModelYear	vehicleMSRP	vehicleNewUsedIndicator
vehicleOwnerAppliedName	vehiclePaperMCOIssued	vehiclePassengerCount
vehiclePropulsion	vehiclePurchaseDate	vehiclePurchasePrice
vehicleSalesTaxRate	vehicleSeatCount	vehicleShipDate
vehicleStatus	vehicleStyle	vehicleTaxableValue
vehicleTonRate	vehicleTransmission	vehicleType
vehicleUnladenWeight	vehicleUseClass	vehicleVisibleID
vin	vinaCode	weaponDescription
weaponFinish	weaponID	weaponMake
weaponModel	weaponType	weight
withdrawalACDRReason	withdrawalAction	withdrawalBasis
withdrawalCode	withdrawalDueProcessStatus	withdrawalEffectiveDate
withdrawalEligibilityDate	withdrawalExtent	withdrawalPending
withdrawalReferenceNumber	withdrawalReinstatementDate	

# **Principles and Guidelines for Justice and Public Safety XML Specification Development**

## **General Principles**

- Any XML specification developed should be guided by the principles put forth by the World Wide Web Consortium (w3c)
- Internal system representation is not constrained by these guiding principles or the associated data element definitions. The information contained in these documents simply provides a baseline for exchange of information.
- XML Specifications shall be over-inclusive by specifying those elements that may be required by fewer than all participants and making those elements optional.
- XML Specifications shall be extensible.
- Wherever possible previously developed solutions should be adopted or extended.
- International implications of XML specifications should be considered, and international standards shall be used as guides where possible.
- XML specifications shall be broad enough to accommodate jurisdictional differences.
- When operational requirements dictate differences in specificity, mapping from the more specific elements to the less specific elements shall be made available.
- It is the responsibility of each group to insure that all system-specific features are removed prior to transmission to another group.
- Data elements may contain other elements and may even be recursive.
- Certain complex elements are sufficiently independent and driven by group business rules such that they cannot be used by more than one organization. In such cases the shareable simple elements contained within the complex element are defined.
- For every element, a default minimum attribute set will be available for use. These attribute(s) will, for the most part be optional. However, in specific instances (clearly noted in the Data Element Dictionary) they may be required or have default values. The default minimum attribute set is described in A.7.
- Data element content length generally will not be restricted in the Data Element Dictionary. However, there may be some elements for which a `maxLength` parameter is specified. Further, specific implementations can incorporate `maxLength`-type parameters for other elements into their schema for validation purposes.
- Generic tag names within complex elements are preferred when the data is clearly the same entity (e.g., *state* may be used to refer to both the state of the postal address and the state of vehicle registration). Generic tag names should be avoided when the meaning is ambiguous (e.g., *number* should not be used to represent both a phone number and an operator license number; explicit tag names should be used).

## Tag Name Guidelines

Tag names will have the following properties:

Tag names will be descriptive of the data they contain and/or represent.

There will be no spaces or other characters between words of a tag name.

Tag names in defined specifications will be strictly alphanumeric.

The exception to this recommendation is in the case of tag names developed as extensions to a specification (see A.2 below). The first letter of the tag name will be lower case (e.g., *name* rather than *Name*).

The second and subsequent words of a tag name will be capitalized (e.g., *firstName* rather than *firstname*).

The same tag name will not be used to represent more than one type of data. (e.g., do not use the tag *type* to represent both a type of weapon and a type of vehicle. Use *weaponType* and *vehicleType*.)

Tag names will be fully spelled out (rather than appearing as abbreviations and acronyms) except in the cases indicated below (in A.5).

Tag names will not contain the group name (i.e., the name of the parent element), except in cases where such naming will cause the same tag name to be used to contain different data in different groups. (e.g., within *employment*, use *occupation* rather than *employmentOccupation*, but be more specific when enumerated lists would differ as in the case of *model* as a sub-element of both *vehicle* and *weapon* to yield *vehicleModel* and *weaponModel*)

Where necessary, it is acceptable to use a more specific tag name (e.g., *arrestDate*), provided it includes the data model of its more generic counterpart (e.g., *date*).

## Element Content and Enumeration Guidelines

There will be no empty elements (i.e., elements just used as containers for their attributes).

As a general rule, elements contain literal information. If an element contains a coded value, it shall include the word “Code” in the element name. (e.g., *offenseCode*)

Determination of character case for enumerations and code values is determined by the source reference.

Because the Data Element Dictionary uses several sources for enumeration and code value lists, it may be possible that different enumerations have different case configurations. Therefore, it is recommended that, where possible, case-insensitive matches be performed.

Where feasible, enumerated lists will be spelled out in the Data Element Dictionary. However, in the case of very long enumerated lists (i.e., over 25-30 elements), or in the case of lists that change frequently (e.g., NCIC Vehicle Model codes), those lists will be imported only by reference.

## List of Accepted Abbreviations and Acronyms for Use in Tag Names

Because there are some instances where an entity is more recognized by its abbreviation or acronym than if the name were spelled out (e.g., IBM vs. International Business Machines), there are exemptions to the “no abbreviations or acronyms” rule stated above. These accepted abbreviations and acronyms will be collected and defined here so that there is one source for those needing clarification.

Abbreviations and acronyms should be all lower case if the tag name begins with the abbreviation or acronym and all uppercase if it is the second or subsequent word (e.g., *oriNumber* and *personID*).

The following table comprises the list of accepted abbreviations and acronyms for use in tag names.

Abbreviation/ Acronym	Definition
ACD	AAMVA Code Dictionary
AKA	Also Known As
ANS	American National Standard
BCC	Blind Carbon Copy a message to this recipient
CC	Carbon Copy a message to this recipient
CDL	Commercial Driver License
CFR	Code of Federal Regulations (Federal laws). Sometimes used to indicate compliance with a specific regulation (e.g., <i> CFR28</i> might be used to indicate compliance or non-compliance with CFR part 28).
CMV	Commercial Motor Vehicle
DL	Driver License
DNA	(deoxyribonucleic acid) Genetic fingerprint information
FBI	Federal Bureau of Investigation
FEIN	Federal Employer ID Number
GCWR	Gross Combined Weight Rating
GVWR	Gross Vehicle Weight Rating
HREF	Hypertext Reference – this attribute specifies the location of a Web resource, thus defining a link between the current element (the source anchor) and the destination anchor defined by this attribute
ID	identification/identifier
km	kilometer
MCO	Manufacturer’s Certificate of Origin
MIME	Multipurpose Internet Mail Extension – a specification for formatting non-ASCII messages so that they can be sent over the Internet
MSRP	Manufacturer’s Suggested Retail Price
NAIC	National Association of Insurance Carriers
NCIC	The FBI’s National Crime Information Center
NICB	National Insurance Crime Bureau
ORI	The ORiginating Agency code assigned to a law enforcement agency or court. This is assigned by a system operator (e.g., database or network operator, but is most commonly the FBI) and is used to track

usage of that system.

## Default Attributes

Attribute Name	Description/Usage
key	Usually used internally to an implementation, this attributes contains an identifying reference number (e.g., database record number) for the information contained in the data element.

## Data Format

It is recommended that the data format be UTF-8.

## Inclusion Policy

Where practical, the tag name inclusion policy will be quite liberal to enable a specification to meet the broadest user requirements possible. That is, it is generally recommended that if some (or one), but not all, participants need a tag name, the tag name should be included in the specification and designated “optional”. This will facilitate resolution of conflicts in the future. See A.5 Additional Requirements.

## Extension Policy

In spite of a liberal tag-name inclusion policy, there will be cases where the specified tag names do not fulfill a user’s requirements. In order to accommodate such cases, all specifications will provide explicit instructions on extending the specification. (This may or may not be integral to the specification, but should be available, nonetheless.) While many of the details of this are left to the specification developer, it is recommended that tag names for extensions be of the following format: tag name, underscore, extender identifier (e.g., *neededData\_LegalXML*).

## Additional Requirements

When a developer has requirements for additional elements to be included in a complex data element, those additional elements may be added, e.g., Court Filing 1.0 when specifying the name of a person requires the following additional elements: full name, designation, and name alias.



# accident

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Contains information about an accident

source AAMVA

type sequence

restrictions

<i>subelement</i> Name	<i>minimum</i> Occurrences	<i>maximum</i> Occurrences	<i>restrictions</i>	<i>notes</i>
accidentJurisdiction	1	1		
accidentDate	1	1		
accidentSeverity	0	1		
accidentReferenceNumber	0	1		
accidentCMVIndicator	0	1		
accidentHazmatIndicator	0	1		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="accident">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="accidentJurisdiction" minOccurs="1" maxOccurs="1"
type="accidentJurisdiction"/>
        <xsd:element name="accidentDate" minOccurs="1" maxOccurs="1" type="accidentDate"/>
        <xsd:element name="accidentSeverity" minOccurs="0" maxOccurs="1"
type="accidentSeverity"/>
        <xsd:element name="accidentReferenceNumber" minOccurs="0" maxOccurs="1"
type="dlNumber"/>
        <xsd:element name="accidentCMVIndicator" minOccurs="0" maxOccurs="1"
type="accidentCMVIndicator"/>
        <xsd:element name="accidentHazmatIndicator" minOccurs="0" maxOccurs="1"
type="accidentHazmatIndicator"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# agency

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Identification information for an agency

source CF1.0, RAP2.0, RISS1.0

type sequence

restrictions

attributeName	required?	attributeValue
type	<input type="checkbox"/>	Type of agency being described (e.g., police, sheriff, child protective services, state prisons, etc)
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
entityName	0	1		
entityAbbreviatedName	0	1		
entityAcronym	0	1		
ori	0	1		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="agency">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="entityName" minOccurs="0" maxOccurs="1" type="entityName"/>
        <xsd:element name="entityAbbreviatedName" minOccurs="0" maxOccurs="1"
type="entityAbbreviatedName"/>
        <xsd:element name="entityAcronym" minOccurs="0" maxOccurs="1" type="entityAcronym"/>
        <xsd:element name="ori" minOccurs="0" maxOccurs="1" type="ori"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="type" use="optional" type="xsd:string"/>
      <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# birthPlace

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* place of birth

*source* CF1.0, RAP2.0, RISS1.0

*type* sequence

*restrictions*

*parent elements*

---

personDescription

*attributeName*      *required?*    *attributeValue*

---

key                     

<i>subelement</i>	<i>minimum</i>	<i>maximum</i>		
<i>Name</i>	<i>Occurrences</i>	<i>Occurrences</i>	<i>restrictions</i>	<i>notes</i>

---

physicalLocation	0	1		
------------------	---	---	--	--

birthPlaceData	0	1		
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---

*notes*

*seeAlso*      date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="birthPlace">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="physicalLocation" minOccurs="0" maxOccurs="1"
type="physicalLocation"/>
        <xsd:element name="birthPlaceData" minOccurs="0" maxOccurs="1" type="birthPlaceData"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# brand

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Contains information on an odometer or title brand

source AAMVA

type sequence

restrictions

attributeName	required?	attributeValue
---------------	-----------	----------------

key	<input type="checkbox"/>	
-----	--------------------------	--

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

brandDescription	0	unbounded		
brandingAuthority	0	1		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="brand">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="brandDescription" minOccurs="0" maxOccurs="1"
type="brandDescription"/>
        <xsd:element name="brandingAuthority" minOccurs="0" maxOccurs="1"
type="brandingAuthority"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## cautionInformation

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Information regarding cautionary messages about an individual.

source RAP2.0

type sequence

restrictions

parent elements

person

attributeName required? attributeValue

key	<input type="checkbox"/>	
referenceDate	<input checked="" type="checkbox"/>	CCYY[[-MM]-DD]

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
--------------------	------------------------	------------------------	--------------	-------

state	0	1		
caution	0	1		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="cautionInformation">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="state" minOccurs="0" type="state"/>
        <xsd:element name="caution" minOccurs="0" type="caution"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="referenceDate" use="required" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# charge

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Contains charge information on a subject

source RAP2.0

type sequence

restrictions

attributeName	required?	attributeValue
type	<input type="checkbox"/>	e.g., arrestCharge, prosecutorCharge, courtCharge, convictedCharge, etc.
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
codeValue	<input type="checkbox"/>	See NCIC2000 Uniform Offense Codes for one list of codes
codeSource	<input type="checkbox"/>	

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
chargeNumber	0	1		
chargeSequenceNumber	0	1		
chargeTrackingNumber	0	1		
originatingJurisdiction	0	1		
offenseDate	0	1		
chargeName	0	1		
chargeStatute	0	unbounded		
offenseCode	0	1		
numberOfIdenticalCharges	0	1		
chargeSeverity	0	1		
inchoateCharge	0	1		
chargeEnhancingFactor	0	unbounded		
chargeReducingFactor	0	unbounded		
chargeDisposition	0	1		
comment	0	unbounded		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="charge">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="chargeNumber" minOccurs="0" type="chargeNumber"/>
        <xsd:element name="chargeSequenceNumber" minOccurs="0" type="chargeSequenceNumber"/>
        <xsd:element name="chargeTrackingNumber" minOccurs="0" type="chargeTrackingNumber"/>
        <xsd:element name="originatingJurisdiction" minOccurs="0" type="agencyID"/>
        <xsd:element name="offenseDate" minOccurs="0" type="date"/>
        <xsd:element name="chargeName" minOccurs="0" type="chargeName"/>
        <xsd:element name="chargeStatute" minOccurs="0" type="chargeStatute"/>
        <xsd:element name="offenseCode" minOccurs="0" type="offenseCode"/>
        <xsd:element name="numberOfIdenticalCharges" minOccurs="0"
type="numberOfIdenticalCharges"/>
        <xsd:element name="chargeSeverity" minOccurs="0" type="chargeSeverity"/>
        <xsd:element name="inchoateCharge" minOccurs="0" type="inchoateCharge"/>
        <xsd:element name="chargeEnhancingFactor" minOccurs="0" type="chargeEnhancingFactor"/>
      
    
  

```

## charge

---

```
<xsd:element name="chargeReducingFactor" minOccurs="0" type="chargeReducingFactor"/>
<xsd:element name="chargeDisposition" minOccurs="0" type="chargeDisposition"/>
<xsd:element name="comment" minOccurs="0" type="comment"/>
</xsd:sequence>
<xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
<xsd:attribute name="codeSource" use="optional" type="xsd:string"/>
<xsd:attribute name="key" use="optional" type="xsd:string"/>
<xsd:attribute name="type" use="optional" type="xsd:string"/>
<xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

# conviction

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Contains information regarding a conviction

source AAMVA

type sequence

restrictions

attributeName	required?	attributeValue
---------------	-----------	----------------

issuingAuthority	<input type="checkbox"/>
key	<input type="checkbox"/>

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

convictionDate	0	1		
convictionCourtType	0	1		
convictionCMVIndicator	0	1		
convictionHazmatIndicator	0	1		
acdConviction	0	1		
offenseCode	0	1		
acdOffenseDetail	0	1		
citationDate	0	1		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="conviction">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="convictionDate" minOccurs="0" maxOccurs="1" type="convictionDate"/>
        <xsd:element name="convictionCourtType" minOccurs="0" maxOccurs="1"
type="convictionCourtType"/>
        <xsd:element name="convictionCMVIndicator" minOccurs="0" maxOccurs="1"
type="convictionCMVIndicator"/>
        <xsd:element name="convictionHazmatIndicator" minOccurs="0" maxOccurs="1"
type="convictionHazmatIndicator"/>
        <xsd:element name="acdConviction" minOccurs="0" maxOccurs="1" type="acdConviction"/>
        <xsd:element name="offenseCode" minOccurs="0" maxOccurs="1" type="offenseCode"/>
        <xsd:element name="acdOffenseDetail" minOccurs="0" maxOccurs="1"
type="acdOffenseDetail"/>
        <xsd:element name="citationDate" minOccurs="0" maxOccurs="1" type="citationDate"/>
      </xsd:sequence>
      <xsd:attribute name="issuingAuthority" use="optional" type="xsd:string"/>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# dlPermit

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0*

*definition* Contains information on a driver permit

*source* AAMVA

*type* sequence

*restrictions*

*parent elements*

driverLicense

*attributeName*      *required?*    *attributeValue*

key                                     

<i>subelement</i>	<i>minimum</i>	<i>maximum</i>		
<i>Name</i>	<i>Occurrences</i>	<i>Occurrences</i>	<i>restrictions</i>	<i>notes</i>
dlPermitClassCode	0	1		
dlPermitEndorsement	0	1		
dlPermitIssueDate	0	1		
dlPermitExpirationDate	0	1		
dlPermitStatus	0	1		
dlPermitRestriction	0	unbounded		

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="dlPermit">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="dlPermitClassCode" minOccurs="0" maxOccurs="1"
type="dlPermitClassCode"/>
        <xsd:element name="dlPermitEndorsement" minOccurs="0" maxOccurs="1"
type="dlPermitEndorsement"/>
        <xsd:element name="dlPermitIssueDate" minOccurs="0" maxOccurs="1"
type="dlPermitIssueDate"/>
        <xsd:element name="dlPermitExpirationDate" minOccurs="0" maxOccurs="1"
type="dlPermitExpirationDate"/>
        <xsd:element name="dlPermitStatus" minOccurs="0" maxOccurs="1" type="dlPermitStatus"/>
        <xsd:element name="dlPermitRestriction" minOccurs="0" maxOccurs="unbounded"
type="dlPermitRestriction"/>
      </xsd:sequence>
      <xsd:attribute name="issuingAuthority" use="optional" type="xsd:string"/>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dlPermitRestriction

---

*version information - current:* 0.1     *at last major:* 0.0     *at last minor:* 0.0     *at last incr:* 0.0

*definition*     Contains information on restrictions to a driver's permit.

*source*     AAMVA

*type*     sequence

*restrictions*

*parent elements*

---

dlPermit

*attributeName*     *required?*     *attributeValue*

---

key    

<i>subelement</i>	<i>minimum</i>	<i>maximum</i>		
<i>Name</i>	<i>Occurrences</i>	<i>Occurrences</i>	<i>restrictions</i>	<i>notes</i>

dlPermitRestrictionCategory	1	1		
dlPermitRestrictionEndDate	0	1		
dlPermitRestrictionExplanatio	0	1		

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="dlPermitRestriction">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="dlPermitRestrictionCategory" minOccurs="1" maxOccurs="1"
type="dlRestrictionCategory"/>
        <xsd:element name="dlPermitRestrictionEndDate" minOccurs="0" maxOccurs="1"
type="dlRestrictionEndDate"/>
        <xsd:element name="dlPermitRestrictionExplanation" minOccurs="0" maxOccurs="1"
type="dlRestrictionExplanation"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dlRestriction

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Contains information on restrictions to a driver's privilege.

source AAMVA

type sequence

restrictions

parent elements

driverLicense

attributeName required? attributeValue

key

<i>subelement</i>	<i>minimum</i>	<i>maximum</i>		
<i>Name</i>	<i>Occurrences</i>	<i>Occurrences</i>	<i>restrictions</i>	<i>notes</i>

dlRestrictionCategory	1	1		
-----------------------	---	---	--	--

dlRestrictionEndDate	0	1		
----------------------	---	---	--	--

dlRestrictionExplanation	0	1		
--------------------------	---	---	--	--

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="dlRestriction">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="dlRestrictionCategory" minOccurs="1" maxOccurs="1"
type="dlRestrictionCategory"/>
        <xsd:element name="dlRestrictionEndDate" minOccurs="0" maxOccurs="1"
type="dlRestrictionEndDate"/>
        <xsd:element name="dlRestrictionExplanation" minOccurs="0" maxOccurs="1"
type="dlRestrictionExplanation"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dlWithdrawal

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* Contains information regarding a driver license withdrawal

*source* AAMVA

*type* sequence

*restrictions*

*parent elements*

driverLicense

*attributeName*      *required?*      *attributeValue*

issuingAuthority     

key     

*subelement*      *minimum*      *maximum*  
*Name*      *Occurrences*      *Occurrences*      *restrictions*      *notes*

<i>Name</i>	<i>minimum Occurrences</i>	<i>maximum Occurrences</i>	<i>restrictions</i>	<i>notes</i>
withdrawalEffectiveDate	0	1		
withdrawalAction	1	1		
withdrawalBasis	1	1		
withdrawalDueProcessStatus	0	1		
withdrawalACDReason	0	1		
withdrawalEligibilityDate	0	1		
withdrawalReinstatementDate	0	1		
withdrawalExtent	0	1		
withdrawalReferenceNumber	0	1		
withdrawalCode	0	1		

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="dlWithdrawal">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="withdrawalEffectiveDate" minOccurs="0" maxOccurs="1"
type="withdrawalEffectiveDate"/>
        <xsd:element name="withdrawalAction" minOccurs="1" maxOccurs="1"
type="withdrawalAction"/>
        <xsd:element name="withdrawalBasis" minOccurs="1" maxOccurs="1"
type="withdrawalBasis"/>
        <xsd:element name="withdrawalDueProcessStatus" minOccurs="0" maxOccurs="1"
type="withdrawalDueProcessStatus"/>
        <xsd:element name="withdrawalACDReason" minOccurs="0" maxOccurs="1"
type="withdrawalACDReason"/>
        <xsd:element name="withdrawalEligibilityDate" minOccurs="0" maxOccurs="1"
type="withdrawalEligibilityDate"/>
        <xsd:element name="withdrawalReinstatementDate" minOccurs="0" maxOccurs="1"
type="withdrawalReinstatementDate"/>
        <xsd:element name="withdrawalExtent" minOccurs="0" maxOccurs="1"
type="withdrawalExtent"/>
        <xsd:element name="withdrawalReferenceNumber" minOccurs="0" maxOccurs="1"
type="withdrawalReferenceNumber"/>
        <xsd:element name="withdrawalCode" minOccurs="0" maxOccurs="1" type="withdrawalCode"/>
      </xsd:sequence>
      <xsd:attribute name="issuingAuthority" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## dlWithdrawal

---

```
    <xsd:attribute name="key" use="optional" type="xsd:string"/>
  </xsd:complexType>
</xsd:element>
</xsd:schema>
```

# dna

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition A complex element containing information on DNA Loci, agency ID, and comments.

source RAP2.0

type sequence

restrictions

parent elements

person

attributeName required? attributeValue

key	<input type="checkbox"/>	
type	<input checked="" type="checkbox"/>	"STR"
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

subelement Name minimum Occurrences maximum Occurrences restrictions notes

agencyID	0	1		
dnaLocus	1	unbounded		
comment	0	unbounded		Annotations to provide context to the DNA data

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="dna">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="agencyID" minOccurs="0" type="agencyID"/>
        <xsd:element name="dnaLocus" maxOccurs="unbounded" type="dnaLocus"/>
        <xsd:element name="comment" minOccurs="0" maxOccurs="unbounded" type="comment"/>
      </xsd:sequence>
      <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
      <xsd:attribute name="codeSource" use="optional" type="xsd:string"/>
      <xsd:attribute name="codeLiteral" use="optional" type="xsd:string"/>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="type" type="xsd:string" use="default" value="STR"/>
      <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dnaLocus

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition A complex element containing DNA Locus information..

source RAP2.0

type sequence

restrictions

parent elements

dna

attributeName required? attributeValue

key	<input type="checkbox"/>	
type	<input checked="" type="checkbox"/>	CSF1PO D13S317 D16S539 D18S51 D21S11 D3S1358 D5S818 D7S820 D8S1179 FGA TH01 TPOX vWA

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

dnaLocusValue	1	unbounded		
---------------	---	-----------	--	--

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="dnaLocus">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="dnaLocusValue" maxOccurs="unbounded" type="dnaLocus"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="type" type="xsd:string" use="required"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# driver

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Contains information on an individual driver

source AAMVA

type sequence

restrictions

attributeName required? attributeValue

key

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

personName	0	1		
birthDate	0	1		
sex	0	1		
height	0	1		
weight	0	1		
eyeColor	0	1		
ssn	0	1		
driverMedicalFileIndicator	0	1		
postalAddress	0	1		
location	0	1		
driverAKA	0	unbounded		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="driver">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="personName" minOccurs="0" maxOccurs="1" type="personName"/>
        <xsd:element name="birthDate" minOccurs="0" maxOccurs="1" type="birthDate"/>
        <xsd:element name="sex" minOccurs="0" maxOccurs="1" type="sex"/>
        <xsd:element name="height" minOccurs="0" maxOccurs="1" type="height"/>
        <xsd:element name="weight" minOccurs="0" maxOccurs="1" type="weight"/>
        <xsd:element name="eyeColor" minOccurs="0" maxOccurs="1" type="eyeColor"/>
        <xsd:element name="ssn" minOccurs="0" maxOccurs="1" type="ssn"/>
        <xsd:element name="driverMedicalFileIndicator" minOccurs="0" maxOccurs="1"
type="driverMedicalFileIndicator"/>
        <xsd:element name="postalAddress" minOccurs="0" maxOccurs="1" type="postalAddress"/>
        <xsd:element name="location" minOccurs="0" maxOccurs="1" type="location"/>
        <xsd:element name="driverAKA" minOccurs="0" maxOccurs="unbounded" type="driverAKA"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# driverAKA

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Contains alternate name information on an individual driver

source AAMVA

type sequence

restrictions

parent elements

driver

attributeName required? attributeValue

key

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

personName	0	1		
birthDate	0	1		
ssn	0	1		
dlNumber	0	1		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="driverAKA">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="personName" minOccurs="0" maxOccurs="1" type="personName"/>
        <xsd:element name="birthDate" minOccurs="0" maxOccurs="1" type="birthDate"/>
        <xsd:element name="ssn" minOccurs="0" maxOccurs="1" type="ssn"/>
        <xsd:element name="dlNumber" minOccurs="0" maxOccurs="1" type="dlNumber"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# driverLicense

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Contains information on a driver license

source AAMVA

type sequence

restrictions

attributeName required? attributeValue

issuingAuthority	<input type="checkbox"/>
key	<input type="checkbox"/>

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
--------------------	------------------------	------------------------	--------------	-------

dlNumber	1	1		
dlPermitCount	0	1		
dlIssueDate	0	1		
dlExpirationDate	0	1		
dlWithdrawalPending	0	1		
cdlStatus	0	1		
nonCDLStatus	0	1		
cdlClassCode	0	1		
nonCDLClassCode	0	1		
dlWithdrawal	0	unbounded		
dlPermit	0	unbounded		
dlRestriction	0	unbounded		
dlEndorsement	0	unbounded		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="driverLicense">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="dlNumber" type="dlNumber"/>
        <xsd:element name="dlPermitCount" minOccurs="0" maxOccurs="1" type="dlPermitCount"/>
        <xsd:element name="dlIssueDate" minOccurs="0" maxOccurs="1" type="dlIssueDate"/>
        <xsd:element name="dlExpirationDate" minOccurs="0" maxOccurs="1"
type="dlExpirationDate"/>
        <xsd:element name="dlWithdrawalPending" minOccurs="0" maxOccurs="1"
type="dlWithdrawalPending"/>
        <xsd:element name="cdlStatus" minOccurs="0" maxOccurs="1" type="cdlStatus"/>
        <xsd:element name="nonCDLStatus" minOccurs="0" maxOccurs="1" type="nonCDLStatus"/>
        <xsd:element name="cdlClassCode" minOccurs="0" maxOccurs="1" type="cdlClassCode"/>
        <xsd:element name="nonCDLClassCode" minOccurs="0" maxOccurs="1"
type="nonCDLClassCode"/>
        <xsd:element name="dlWithdrawal" minOccurs="0" maxOccurs="unbounded"
type="dlWithdrawal"/>
        <xsd:element name="dlPermit" minOccurs="0" maxOccurs="unbounded" type="dlPermit"/>
        <xsd:element name="dlRestriction" minOccurs="0" maxOccurs="unbounded"
type="dlRestriction"/>
        <xsd:element name="dlEndorsement" minOccurs="0" maxOccurs="unbounded"
type="dlEndorsement"/>
      </xsd:sequence>
      <xsd:attribute name="issuingAuthority" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## driverLicense

---

```
    <xsd:attribute name="key" use="optional" type="xsd:string"/>
  </xsd:complexType>
</xsd:element>
</xsd:schema>
```

# employment

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Contains employment information about an individual.

source RAP2.0

type sequence

restrictions

parent elements

person

attributeName	required?	attributeValue
---------------	-----------	----------------

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

occupation	0	1		
employer	0	1		
physicalLocation	0	1		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="employment">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="occupation" minOccurs="0" type="occupation"/>
        <xsd:element name="employer" minOccurs="0" type="employer"/>
        <xsd:element name="physicalLocation" minOccurs="0" type="physicalLocation"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# fax

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Facimile address

source CF1.0, RAP2.0, RISS1.0

type sequence

restrictions

attributeName	required?	attributeValue
---------------	-----------	----------------

status	<input type="checkbox"/>	
key	<input type="checkbox"/>	
type	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

telephone	1	1		
-----------	---	---	--	--

notes The attribute Type identifies the type of address, e.g., Home, Business, School. The attribute Status indicates the address status, e.g., Current, Last, Previous. The attribute referenceDate indicates the last date the address was (is) valid; it shall be in standard Date format (ISO 8601).

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="fax">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="telephone" minOccurs="1" maxOccurs="1" type="telephone"/>
      </xsd:sequence>
      <xsd:attribute name="status" use="optional" type="xsd:string"/>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="type" use="optional" type="xsd:string"/>
      <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# fingerPrint

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* a complex element containing an image of a finger print

*source* CF1.0, RAP2.0, RISS1.0

*type* sequence

*restrictions*

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

key	<input type="checkbox"/>	
type	<input type="checkbox"/>	finger information, if known.
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

<i>subelement Name</i>	<i>minimum Occurrences</i>	<i>maximum Occurrences</i>	<i>restrictions</i>	<i>notes</i>
------------------------	----------------------------	----------------------------	---------------------	--------------

agencyID	0	1		
imageData	1	1		
comment	0	1		Annotations to provide context to the image

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="fingerPrint" type="image"/>
</xsd:schema>
```

## group

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* group, and its siblings, entityName, groupRelationship, and physicalLocation, specify membership in a collection of Actors, e.g., members of a Judge's staff.

*source* CF1.0

*type* sequence

*restrictions*

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

key	<input checked="" type="checkbox"/>	Identification number - ID type
qualifier	<input checked="" type="checkbox"/>	CDATA
referenceDate	<input checked="" type="checkbox"/>	CCYY[[-MM]-DD]
referenceDateQualifie	<input type="checkbox"/>	CDATA

<i>subelement Name</i>	<i>minimum Occurrences</i>	<i>maximum Occurrences</i>	<i>restrictions</i>	<i>notes</i>
------------------------	----------------------------	----------------------------	---------------------	--------------

entityName	1	1		
groupRelationship	0	1		
physicalLocation	0	1		

*notes* The attribute qualifier defines the group. Courts may define acceptable values for the attribute qualifier. Attribute referenceDate is in standard Date format (ISO 8601), it and referenceDateQualifier specify the date the group status applies.

*seeAlso* element "date" for a description of ISO 8601 format

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="group">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="entityName" minOccurs="1" maxOccurs="1" type="entityName"/>
        <xsd:element name="groupRelationship" minOccurs="0" maxOccurs="1"
type="groupRelationship"/>
        <xsd:element name="physicalLocation" minOccurs="0" maxOccurs="1"
type="physicalLocation"/>
      </xsd:sequence>
      <xsd:attribute name="key" type="xsd:ID" use="required"/>
      <xsd:attribute name="qualifier" type="xsd:string" use="required"/>
      <xsd:attribute name="referenceDate" type="xsd:string" use="required"/>
      <xsd:attribute name="referenceDateQualifier" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# image

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition an image

source CF1.0, RAP2.0, RISS1.0

type sequence

restrictions

parent elements

scarsMarksTattoos

attributeName required? attributeValue

key	<input type="checkbox"/>	
type	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
agencyID	0	1		
imageData	1	1		
comment	0	1		Annotations to provide context to the image

notes Attribute "type" is included as optional for compatibility with "fingerPrint"

seeAlso date

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="image">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="agencyID" minOccurs="0" maxOccurs="1" type="agencyID"/>
        <xsd:element name="imageData" minOccurs="1" maxOccurs="1" type="imageData"/>
        <xsd:element name="comment" minOccurs="0" maxOccurs="1" type="comment"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="type" use="optional" type="xsd:string"/>
      <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# inspection

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Contains information on a vehicle inspection

source AAMVA

type sequence

restrictions

attributeName required? attributeValue

type  Emissions | Smog | Safety | Theft

key

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

inspectionResult	0	1		
------------------	---	---	--	--

inspectionDate	0	1		
----------------	---	---	--	--

inspectionCount	0	1		
-----------------	---	---	--	--

inspectorCode	0	1		
---------------	---	---	--	--

inspectionCertificateNumber	0	1		
-----------------------------	---	---	--	--

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="inspection">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="inspectionResult" minOccurs="0" maxOccurs="1"
type="inspectionResult"/>
        <xsd:element name="inspectionDate" minOccurs="0" maxOccurs="1" type="inspectionDate"/>
        <xsd:element name="inspectionCount" minOccurs="0" maxOccurs="1"
type="inspectionCount"/>
        <xsd:element name="inspectorCode" minOccurs="0" maxOccurs="1" type="inspectorCode"/>
        <xsd:element name="inspectionCertificateNumber" minOccurs="0" maxOccurs="1"
type="inspectionCertificateNumber"/>
      </xsd:sequence>
      <xsd:attribute name="type" type="xsd:string" use="optional">
        <xsd:simpleType>
          <xsd:restriction base="xsd:string">
            <xsd:enumeration value="Emissions"/>
            <xsd:enumeration value="Smog"/>
            <xsd:enumeration value="Safety"/>
            <xsd:enumeration value="Theft"/>
          </xsd:restriction>
        </xsd:simpleType>
      </xsd:attribute>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# insurance

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Contains information on a driver's insurance

source AAMVA

type sequence

restrictions

attributeName required? attributeValue

key

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

insuranceStatus	0	1		
insuranceCompany	0	1		
insurancePolicyNumber	0	1		
insuranceEffectiveDate	0	1		
insuranceExpirationDate	0	1		
insuranceCertificationDate	0	1		
insuranceCancellationDate	0	1		
insuranceCategory	0	1		
insuredPartyIndicator	0	1		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="insurance">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="insuranceStatus" minOccurs="0" maxOccurs="1"
type="insuranceStatus"/>
        <xsd:element name="insuranceCompany" minOccurs="0" maxOccurs="1"
type="insuranceCompany"/>
        <xsd:element name="insurancePolicyNumber" minOccurs="0" maxOccurs="1"
type="insurancePolicyNumber"/>
        <xsd:element name="insuranceEffectiveDate" minOccurs="0" maxOccurs="1"
type="insuranceEffectiveDate"/>
        <xsd:element name="insuranceExpirationDate" minOccurs="0" maxOccurs="1"
type="insuranceExpirationDate"/>
        <xsd:element name="insuranceCertificationDate" minOccurs="0" maxOccurs="1"
type="insuranceCertificationDate"/>
        <xsd:element name="insuranceCancellationDate" minOccurs="0" maxOccurs="1"
type="insuranceCancellationDate"/>
        <xsd:element name="insuranceCategory" minOccurs="0" maxOccurs="1"
type="insuranceCategory"/>
        <xsd:element name="insuredPartyIndicator" minOccurs="0" maxOccurs="1"
type="insuredPartyIndicator"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# introduction

---

*version information* - *current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*    Introductory information concerning criminal history information

*source*    RAP2.0

*type*    sequence

*restrictions*

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

<i>subelement Name</i>	<i>minimum Occurrences</i>	<i>maximum Occurrences</i>	<i>restrictions</i>	<i>notes</i>
------------------------	----------------------------	----------------------------	---------------------	--------------

rapSheetRequest	0	1		
caveatInformation	0	unbounded		

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="introduction">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="rapSheetRequest" minOccurs="0" type="rapSheetRequest"/>
        <xsd:element name="caveatInformation" minOccurs="0" maxOccurs="unbounded"
type="caveatInformation"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# lessee

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Contains information on a lessee

source AAMVA

type sequence

restrictions

attributeName required? attributeValue

key

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

fullName	0	1		
lessorCode	0	1		
location	0	1		
county	0	1		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="lessee">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="fullName" minOccurs="0" maxOccurs="1" type="fullName"/>
        <xsd:element name="lesseeCode" minOccurs="0" maxOccurs="1" type="lesseeCode"/>
        <xsd:element name="location" minOccurs="0" maxOccurs="1" type="location"/>
        <xsd:element name="county" minOccurs="0" maxOccurs="1" type="county"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# lessor

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Contains information on a lessor

source AAMVA

type sequence

restrictions

attributeName required? attributeValue

key

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

fullName	0	1		
lessorCode	0	1		
location	0	1		
county	0	1		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="lessor">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="fullName" minOccurs="0" maxOccurs="1" type="fullName"/>
        <xsd:element name="lessorCode" minOccurs="0" maxOccurs="1" type="lessorCode"/>
        <xsd:element name="location" minOccurs="0" maxOccurs="1" type="location"/>
        <xsd:element name="county" minOccurs="0" maxOccurs="1" type="county"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# lien

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Contains information on a vehicle lien

source AAMVA

type sequence

restrictions

attributeName required? attributeValue

key

subelement	minimum	maximum		
Name	Occurrences	Occurrences	restrictions	notes

monetaryAmount	0	unbounded		
date	0	unbounded		
time	0	unbounded		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="lein">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="monetaryAmount" minOccurs="0" maxOccurs="unbounded"
type="monetaryAmount"/>
        <xsd:element name="date" minOccurs="0" maxOccurs="unbounded" type="date"/>
        <xsd:element name="time" minOccurs="0" maxOccurs="unbounded" type="time"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# lienHolder

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0*

*definition* Contains information on a lien holder

*source* AAMVA

*type* sequence

*restrictions*

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

<i>key</i>	<input type="checkbox"/>
------------	--------------------------

<i>subelement Name</i>	<i>minimum Occurrences</i>	<i>maximum Occurrences</i>	<i>restrictions</i>	<i>notes</i>
------------------------	----------------------------	----------------------------	---------------------	--------------

lienHolderID	0	unbounded		
fullName	0	unbounded		
location	0	unbounded		
fein	0	unbounded		

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="lienHolder">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="lienHolderID" minOccurs="0" maxOccurs="unbounded"
type="lienHolderID"/>
        <xsd:element name="fullName" minOccurs="0" maxOccurs="unbounded" type="fullName"/>
        <xsd:element name="location" minOccurs="0" maxOccurs="unbounded" type="location"/>
        <xsd:element name="fein" minOccurs="0" maxOccurs="unbounded" type="fein"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# location

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition A description of a location.

source CF1.0, RAP2.0, RISS1.0

type mixed

restrictions

parent elements

- lessee
- lessor
- lienHolder
- physicalLocation
- vehicleOwner

attributeName required? attributeValue

key

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
streetNumber	0	1		
streetName	0	1		
streetType	0	1		
streetDirection	0	1		
apartmentNumber	0	1		
postOfficeBox	0	1		
buildingName	0	1		
latitude	0	1		
longitude	0	1		
addressLine	0	unbounded		
city	0	1		
county	0	1		
state	0	1		
postalCode	0	1		
country	0	1		
suite	0	1		
privateMailBox	0	1		

notes

seeAlso element "date" for a description of ISO 8601 format  
postalAddress

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="location">
    <xsd:complexType mixed="true">
      <xsd:sequence>
        <xsd:element name="streetNumber" minOccurs="0" type="streetNumber"/>
        <xsd:element name="streetName" minOccurs="0" type="streetName"/>
        <xsd:element name="streetType" minOccurs="0" type="streetType"/>
        <xsd:element name="streetDirection" minOccurs="0" type="streetDirection"/>
        <xsd:element name="apartmentNumber" minOccurs="0" type="apartmentNumber"/>
      </xsd:sequence>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



## location

---

```
<xsd:element name="suite" minOccurs="0" type="suite"/>
<xsd:element name="privateMailBox" minOccurs="0" type="privateMailBox"/>
<xsd:element name="postOfficeBox" minOccurs="0" type="postOfficeBox"/>
<xsd:element name="addressLine" minOccurs="0" maxOccurs="unbounded"
type="addressLine"/>
<xsd:element name="city" minOccurs="0" type="city"/>
<xsd:element name="county" minOccurs="0" type="county"/>
<xsd:element name="state" minOccurs="0" type="state"/>
<xsd:element name="postalCode" minOccurs="0" type="postalCode"/>
<xsd:element name="country" minOccurs="0" type="country"/>
<xsd:element name="buildingName" minOccurs="0" type="buildingName"/>
<xsd:element name="latitude" minOccurs="0" type="latitude"/>
<xsd:element name="longitude" minOccurs="0" type="longitude"/>
</xsd:sequence>
<xsd:attribute name="key" use="optional" type="xsd:string"/>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

## organization

*version information* - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Identification information for an organization

*source* CF1.0, RAP2.0, RISS1.0

*type* sequence

*restrictions*

*parent elements*

vehicleOwner

*attributeName*      *required?*    *attributeValue*

*type*                          Type of organization being described (e.g., gang, cabal, etc)

*key*                   

*subelement*                    *minimum*      *maximum*  
*Name*                            *Occurrences*    *Occurrences*    *restrictions*      *notes*

entityName	0	1		
entityAbbreviatedName	0	1		
entityAcronym	0	1		
ori	0	1		

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="organization">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="entityName" minOccurs="0" maxOccurs="1" type="entityName"/>
        <xsd:element name="entityAbbreviatedName" minOccurs="0" maxOccurs="1"
type="entityAbbreviatedName"/>
        <xsd:element name="entityAcronym" minOccurs="0" maxOccurs="1" type="entityAcronym"/>
        <xsd:element name="ori" minOccurs="0" maxOccurs="1" type="ori"/>
      </xsd:sequence>
      <xsd:attribute name="type" use="optional" type="xsd:string"/>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# originatingJurisdiction

*version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1*

*definition* Identification information for the jurisdiction originating a charge

*source* CF1.0, RAP2.0, RISS1.0

*type* sequence

*restrictions*

*parent elements*

charge

*attributeName required? attributeValue*

<i>type</i>	<input checked="" type="checkbox"/>	Type of agency being described (e.g., police, sheriff, child protective services, state prisons, etc)
-------------	-------------------------------------	---

<i>key</i>	<input type="checkbox"/>
------------	--------------------------

<i>subelement</i>	<i>minimum</i>	<i>maximum</i>	<i>restrictions</i>	<i>notes</i>
<i>Name</i>	<i>Occurrences</i>	<i>Occurrences</i>		

entityName	0	1		
entityAbbreviatedName	0	1		
entityAcronym	0	1		
ori	0	1		

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="originatingJurisdiction" type="organization"/>
</xsd:schema>
```

# palmPrint

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* an image

*source* CF1.0, RAP2.0, RISS1.0

*type* sequence

*restrictions*

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
type	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

---

<i>subelement Name</i>	<i>minimum Occurrences</i>	<i>maximum Occurrences</i>	<i>restrictions</i>	<i>notes</i>
------------------------	----------------------------	----------------------------	---------------------	--------------

---

agencyID	0	1		
imageData	1	1		
comment	0	1		Annotations to provide context to the image

*notes*

*seeAlso* date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="palmPrint" type="image"/>
</xsd:schema>
```

## person

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Contains identifying information about an individual.

source RAP2.0

type sequence

restrictions

attributeName required? attributeValue

key

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
--------------------	------------------------	------------------------	--------------	-------

personName	0	unbounded		
personDescription	0	unbounded		
palmPrints	0	1		
photo	0	1		
dna	0	1		
employment	0	unbounded		
residence	0	1		
cautionInformation	0	unbounded		
firearmSalesDisqualified	0	1		
offenderNoticeInformation	0	1		
comment	0	1		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="person">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="personName" minOccurs="0" maxOccurs="unbounded" type="personName"/>
        <xsd:element name="personDescription" minOccurs="0" maxOccurs="unbounded"
type="personDescription"/>
        <xsd:element name="palmPrints" minOccurs="0" type="image"/>
        <xsd:element name="photo" minOccurs="0" type="image"/>
        <xsd:element name="dna" minOccurs="0" type="image"/>
        <xsd:element name="employment" minOccurs="0" maxOccurs="unbounded" type="employment"/>
        <xsd:element name="residence" minOccurs="0" type="physicalLocation"/>
        <xsd:element name="cautionInformation" minOccurs="0" maxOccurs="unbounded"
type="cautionInformation"/>
        <xsd:element name="firearmSalesDisqualified" minOccurs="0"
type="firearmSalesDisqualified"/>
        <xsd:element name="offenderNoticeInformation" minOccurs="0"
type="offenderNoticeInformation"/>
        <xsd:element name="comment" minOccurs="0" type="comment"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# personDescription

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Provides information required to describe a person

*source* CF1.0, RAP2.0, RISS1.0

*type* sequence

*restrictions*

*parent elements*

person

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

<i>subelement Name</i>	<i>minimum Occurrences</i>	<i>maximum Occurrences</i>	<i>restrictions</i>	<i>notes</i>
------------------------	----------------------------	----------------------------	---------------------	--------------

sex	0	unbounded		
height	0	unbounded		
weight	0	unbounded		
eyeColor	0	unbounded		
haircolor	0	unbounded		
scarsMarksTattoos	0	unbounded		
birthdate	0	unbounded		
birthPlace	0	unbounded		
ethnicity	0	unbounded		
race	0	unbounded		
citizenship	0	unbounded		
maritalStatus	0	unbounded		
religion	0	unbounded		
personalIDNumber	0	unbounded		
fingerprintPattern	0	unbounded		
skinTone	0	unbounded		
bloodType	0	1		
medicalCondition	0	unbounded		

*notes*

*seeAlso* scarsMarksTattoos

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="personDescription">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="sex" minOccurs="0" type="sex"/>
        <xsd:element name="height" minOccurs="0" type="height"/>
        <xsd:element name="weight" minOccurs="0" type="weight"/>
        <xsd:element name="eyeColor" minOccurs="0" type="eyeColor"/>
        <xsd:element name="hairColor" minOccurs="0" type="hairColor"/>
        <xsd:element name="scarsMarksTattoos" minOccurs="0" type="scarsMarksTattoos"/>
        <xsd:element name="birthdate" minOccurs="0" type="birthdate"/>
        <xsd:element name="birthPlace" minOccurs="0" type="birthplace"/>
        <xsd:element name="ethnicity" minOccurs="0" type="ethnicity"/>
      </xsd:sequence>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## personDescription

---

```
<xsd:element name="race" minOccurs="0" type="race"/>
<xsd:element name="citizenship" minOccurs="0" maxOccurs="unbounded"
type="citizenship"/>
<xsd:element name="maritalStatus" minOccurs="0" type="maritalStatus"/>
<xsd:element name="religion" minOccurs="0" type="religion"/>
<xsd:element name="personalIDNumber" minOccurs="0" maxOccurs="unbounded"
type="personalIDNumber"/>
<xsd:element name="fingerprintPattern" minOccurs="0" maxOccurs="unbounded"
type="fingerprintPattern"/>
<xsd:element name="skinTone" minOccurs="0" maxOccurs="unbounded" type="skinTone"/>
<xsd:element name="bloodType" minOccurs="0" type="bloodType"/>
<xsd:element name="medicalCondition" minOccurs="0" maxOccurs="unbounded"
type="medicalCondition"/>
</xsd:sequence>
<xsd:attribute name="key" use="optional" type="xsd:string"/>
<xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

# personName

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Name information specifically referring to a person

source CF1.0, RAP2.0, RISS1.0

type sequence

restrictions

parent elements

driver  
driverAKA  
person  
vehicleOwner

attributeName required? attributeValue

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
--------------------	------------------------	------------------------	--------------	-------

namePrefix	0	unbounded		
firstName	0	1		
middleName	0	unbounded		
lastName	1	1		
nameSuffix	0	unbounded		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="personName">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="namePrefix" minOccurs="0" type="namePrefix"/>
        <xsd:element name="firstName" minOccurs="0" type="firstName"/>
        <xsd:element name="middleName" minOccurs="0" type="middleName"/>
        <xsd:element name="lastName" minOccurs="1" type="lastName"/>
        <xsd:element name="nameSuffix" minOccurs="0" type="nameSuffix"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# photo

---

*version information* - *current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*    an image

*source*        CF1.0, RAP2.0, RISS1.0

*type*          sequence

*restrictions*

*parent elements*

---

person

*attributeName*    *required?*    *attributeValue*

---

key	<input type="checkbox"/>	
type	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*subelement*            *minimum*    *maximum*  
*Name*                    *Occurrences*    *Occurrences*    *restrictions*    *notes*

---

agencyID	0	1		
imageData	1	1		
comment	0	1		Annotations to provide context to the image

*notes*

*seeAlso*        date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="photo" type="image"/>
</xsd:schema>
```

# physicalLocation

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Used to identify physical locations.

source CF1.0, RAP2.0, RISS1.0

type sequence

restrictions

parent elements

birthPlace  
employment  
group  
residence

attributeName required? attributeValue

status	<input type="checkbox"/>	
key	<input type="checkbox"/>	
type	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

subelement Name minimum Occurrences maximum Occurrences restrictions notes

location	0	unbounded		
postalAddress	0	1		
relatedLocation	0	1		
locationType	0	1		
telephone	0	unbounded		

notes The attribute type is coded field that defines location / facilities. Courts may define acceptable values for the attribute type. The attribute status indicates the location status, e.g., Current, Last, Previous. The attribute referenceDate indicates the last date the location was (is) valid; it shall be in standard Date format (ISO 8601 CCYY[[-MM]-DD] ).

seeAlso element "date" for a description of ISO 8601 format  
postalAddress

## xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="physicalLocation">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="locationText" minOccurs="0" maxOccurs="1" type="locationText"/>
        <xsd:element name="postalAddress" minOccurs="0" maxOccurs="1" type="postalAddress"/>
        <xsd:element name="relatedLocation" minOccurs="0" maxOccurs="1"
type="relatedLocation"/>
        <xsd:element name="locationType" minOccurs="0" maxOccurs="1" type="locationType"/>
        <xsd:element name="telephone" minOccurs="0" maxOccurs="unbounded" type="telephone"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="type" use="optional" type="xsd:string"/>
      <xsd:attribute name="status" use="optional" type="xsd:string"/>
      <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# postalAddress

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition A postal location to which paper mail can be directed.

source CF1.0, RAP2.0, RISS1.0

type sequence

restrictions

parent elements

driver  
physicalLocation  
vehicleOwner  
vehicleOwnerPhysical

attributeName required? attributeValue

status	<input type="checkbox"/>	
key	<input type="checkbox"/>	
type	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

subelement Name minimum Occurrences maximum Occurrences restrictions notes

addressLine	0	unbounded		
suite	0	1		
privateMailBox	0	1		
city	0	1		
county	0	1		
state	0	1		
postalCode	0	1		
country	0	1		

notes The attribute Type identifies the type of address, e.g., Home, Business, School. The attribute Status indicates the address status, e.g., Current, Last, Previous. The attribute referenceDate indicates the last date the address was (is) valid; it shall be in standard Date format (ISO 8601 CCYY[[-MM]-DD]).

seeAlso element "date" for a description of ISO 8601 format

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="postalAddress">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="addressLine" minOccurs="0" maxOccurs="unbounded"
type="addressLine"/>
        <xsd:element name="suite" minOccurs="0" maxOccurs="unbounded" type="suite"/>
        <xsd:element name="privateMailBox" minOccurs="0" maxOccurs="unbounded"
type="privateMailBox"/>
        <xsd:element name="city" minOccurs="0" maxOccurs="1" type="city"/>
        <xsd:element name="county" minOccurs="0" maxOccurs="1" type="county"/>
        <xsd:element name="state" minOccurs="0" maxOccurs="1" type="state"/>
        <xsd:element name="postalCode" minOccurs="0" maxOccurs="1" type="postalCode"/>
        <xsd:element name="country" minOccurs="0" maxOccurs="1" type="country"/>
      </xsd:sequence>
      <xsd:attribute name="status" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## postalAddress

---

```
<xsd:attribute name="key" use="optional" type="xsd:string"/>
<xsd:attribute name="type" use="optional" type="xsd:string"/>
<xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

# rapSheetRequest

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Information needed to request an individual's criminal history.

source RAP2.0

type sequence

restrictions

parent elements

introduction

attributeName required? attributeValue

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
personalIDNumber	0	unbounded		
fullName	0	1		
purposeCode	0	1		See Rap Sheet specification for description of purpose codes.
attention	0	1		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="rapSheetRequest">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="personalIDNumber" minOccurs="0" maxOccurs="unbounded"
type="personalIDNumber"/>
        <xsd:element name="fullName" minOccurs="0" type="fullName"/>
        <xsd:element name="purposeCode" minOccurs="0" type="purposeCode"/>
        <xsd:element name="attention" minOccurs="0" type="attention"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## residence

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Used to identify the physical location where a person resides

source CF1.0, RAP2.0, RISS1.0

type sequence

restrictions

parent elements

person

attributeName	required?	attributeValue
---------------	-----------	----------------

key	<input type="checkbox"/>	
type	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
status	<input type="checkbox"/>	

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

physicalLocation	1	unbounded		
telephone	0	unbounded		

notes The attribute type is coded field that defines location / facilities. The attribute status indicates the location status, e.g., Current, Last, Previous. The attribute referenceDate indicates the last date the location was (is) valid; it shall be in standard Date format (ISO 8601).

seeAlso element "date" for a description of ISO 8601 format  
postalAddress

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="residence">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="physicalLocation" minOccurs="1" maxOccurs="unbounded"
type="physicalLocation"/>
        <xsd:element name="telephone" minOccurs="0" maxOccurs="unbounded" type="telephone"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="type" use="optional" type="xsd:string"/>
      <xsd:attribute name="status" use="optional" type="xsd:string"/>
      <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# scarsMarksTattoos

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Information on a person's scars, marks and tattoos.

source CF1.0, RAP2.0, RISS1.0

type sequence

restrictions

parent elements

personDescription

attributeName	required?	attributeValue
---------------	-----------	----------------

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

agencyID	0	1		
scarsMarksTattoosDescription	1	1		
image	0	1		

notes

seeAlso date

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="scarsMarksTattoos">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="agencyID" minOccurs="1" type="agencyID"/>
        <xsd:element name="scarsMarksTattoosDescription" minOccurs="1"
type="scarsMarksTattoosDescription"/>
        <xsd:element name="image" minOccurs="1" type="image"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# telephone

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Telephone number

*source* CF1.0, RAP2.0, RISS1.0

*type* sequence

*restrictions*

*parent elements*

fax

physicalLocation

residence

vehicleOwnerPhysical

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

type	<input checked="" type="checkbox"/>	CDATA
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
key	<input type="checkbox"/>	

<i>subelement Name</i>	<i>minimum Occurrences</i>	<i>maximum Occurrences</i>	<i>restrictions</i>	<i>notes</i>
------------------------	----------------------------	----------------------------	---------------------	--------------

telephonePrefix	1	1		
telephoneNumber	1	1		
telephoneSuffix	0	1		

*notes* The attribute type indicates the type of telephone number (e.g., home, business, pager, alternate). Note that fax is not a valid type because fax is part of address. The attribute status identifies the status (e.g., current, last, previous, etc.). The attribute referenceDate indicates the date the information was valid.

*seeAlso* date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="telephone">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="telephonePrefix" minOccurs="0" type="telephonePrefix"/>
        <xsd:element name="telephoneNumber" minOccurs="1" type="telephoneNumber"/>
        <xsd:element name="telephoneSuffix" minOccurs="1" type="telephoneSuffix"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
      <xsd:attribute name="type" use="required" type="xsd:string"/>
      <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# telephonePrefix

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition The prefix information to the telephone number

source CF1.0, RAP2.0, RISS1.0

type choice / sequence

restrictions

parent elements

telephone

attributeName required? attributeValue

key

<i>subelement</i> Name	<i>minimum</i> Occurrences	<i>maximum</i> Occurrences	<i>restrictions</i>	<i>notes</i>
telephoneCountryCode	0	1		part of Choice #1
telephoneCityCode	0	1		part of Choice #1
areaCode	0	1		Choice #2

notes The content of the element is a choice between ( telephoneCountryCode and telephoneCityCode ) or telephoneAreaCode.

seeAlso telephone

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="telephonePrefix">
    <xsd:complexType>
      <xsd:choice>
        <xsd:sequence>
          <xsd:element name="telephoneCountryCode" minOccurs="0" type="telephoneCountryCode"/>
          <xsd:element name="telephoneCityCode" minOccurs="0" type="telephoneCityCode"/>
        </xsd:sequence>
        <xsd:element name="areaCode" minOccurs="0" type="areaCode"/>
      </xsd:choice>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# title

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Contains information on a vehicle title

source AAMVA

type sequence

restrictions

attributeName	required?	attributeValue
---------------	-----------	----------------

type	<input type="checkbox"/>	
issuingAuthority	<input type="checkbox"/>	
key	<input type="checkbox"/>	

subelement	minimum	maximum	restrictions	notes
Name	Occurrences	Occurrences		

titleNumber	0	1		
titleIssueDate	0	1		
titleStatus	0	1		
titlePrevious	0	1		
titleReplacementCount	0	1		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="title">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="titleNumber" minOccurs="0" maxOccurs="1" type="titleNumber"/>
        <xsd:element name="titleIssueDate" minOccurs="0" maxOccurs="1" type="titleIssueDate"/>
        <xsd:element name="titleStatus" minOccurs="0" maxOccurs="1" type="titleStatus"/>
        <xsd:element name="titlePrevious" minOccurs="0" maxOccurs="1" type="titlePrevious"/>
        <xsd:element name="titleReplacementCount" minOccurs="0" maxOccurs="1"
type="titleReplacementCount"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## titlePrevious

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* Contains information on a previously issued vehicle title

*source* AAMVA

*type* sequence

*restrictions*

*parent elements*

---

title

titlePrevious

*attributeName*      *required?*    *attributeValue*

---

type                   

issuingAuthority     

key                    

*subelement*                    *minimum*      *maximum*  
*Name*                            *Occurrences*    *Occurrences*    *restrictions*      *notes*

---

titleNumber                    0                1

titleIssueDate                0                1

titleStatus                    0                1

titlePrevious                 0                1

titleReplacementCount       0                1

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="titlePrevious" type="title"/>
</xsd:schema>
```

# vehicle

*version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1*

*definition* Identification information for a vehicle

*source* CF1.0, RAP2.0, RISS1.0

*type* sequence

*restrictions*

*attributeName required? attributeValue*

*key*

<i>subelement Name</i>	<i>minimum Occurrences</i>	<i>maximum Occurrences</i>	<i>restrictions</i>	<i>notes</i>
------------------------	----------------------------	----------------------------	---------------------	--------------

vinaCode	0	1		
vehicleModelYear	0	1		
vehicleColor	0	unbounded		
vehicleHullMaterial	0	1		
vehicleHullShape	0	1		
vehicleTransmission	0	unbounded		
vehiclePropulsion	0	1		
vehicleFuelType	0	1		
odometerReading	0	1		
vehicleGCWR	0	1		
vehicleGVWR	0	1		
vehicleUnladenWeight	0	1		
vehicleTonRate	0	1		
vehicleLength	0	1		
vehicleAxleCount	0	1		
vehicleDoorCount	0	1		
vehiclePassengerCount	0	1		
vehicleSeatCount	0	1		
engineCylinderCount	0	unbounded		
vehicleEnginePower	0	unbounded		
serialNumber	0	unbounded		
vehicleVisibleID	0	unbounded		
decalNumber	0	1		
vehicleRegistrationExpiration	0	1		
vehicleStatus	0	1		
vehicleUseClass	0	1		
vehicleFleetNumber	0	1		
vehicleGarageLocation	0	1		
state	0	1		
vin	0	1		
vehicleOwnerAppliedName	0	unbounded		
vehicleDescription	0	1		
vehicleOwner	0	unbounded		
vehicleOwnerPhysicalLocatio	0	1		
vehicleLeased	0	1		
vehiclePurchaseDate	0	1		
vehicleFirstSoldYear	0	1		

# vehicle

---

vehicleInvoiceDate	0	1
vehicleShipDate	0	1
vehiclePaperMCOIssued	0	1
vehicleNewUsedIndicator	0	1
vehicleInvoiceNumber	0	1
vehicleFinanced	0	1
vehicleMSRP	0	1
vehiclePurchasePrice	0	1
vehicleMake	0	1
vehicleModel	0	1
vehicleTaxableValue	0	1
vehicleSalesTaxRate	0	1
vehicleType	0	1
vehicleStyle	0	1

*notes*

*see Also*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicle">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="vehicleType" minOccurs="0" maxOccurs="1" type="vehicleType"/>
        <xsd:element name="vehicleStyle" minOccurs="0" maxOccurs="1" type="vehicleStyle"/>
        <xsd:element name="vehicleMake" minOccurs="0" maxOccurs="1" type="vehicleMake"/>
        <xsd:element name="vehicleModel" minOccurs="0" maxOccurs="1" type="vehicleModel"/>
        <xsd:element name="vinaCode" minOccurs="0" maxOccurs="1" type="vinaCode"/>
        <xsd:element name="vehicleModelYear" minOccurs="0" maxOccurs="1"
type="vehicleModelYear"/>
        <xsd:element name="vehicleColor" minOccurs="0" maxOccurs="unbounded"
type="vehicleColor"/>
        <xsd:element name="vehicleHullMaterial" minOccurs="0" maxOccurs="1"
type="vehicleHullMaterial"/>
        <xsd:element name="vehicleHullShape" minOccurs="0" maxOccurs="1"
type="vehicleHullShape"/>
        <xsd:element name="vehicleTransmission" minOccurs="0" maxOccurs="unbounded"
type="vehicleTransmission"/>
        <xsd:element name="vehiclePropulsion" minOccurs="0" maxOccurs="unbounded"
type="vehiclePropulsion"/>
        <xsd:element name="vehicleFuelType" minOccurs="0" maxOccurs="1"
type="vehicleFuelType"/>
        <xsd:element name="odometerReading" minOccurs="0" maxOccurs="1"
type="odometerReading"/>
        <xsd:element name="vehicleGCWR" minOccurs="0" maxOccurs="1" type="vehicleGCWR"/>
        <xsd:element name="vehicleGVWR" minOccurs="0" maxOccurs="1" type="vehicleGVWR"/>
        <xsd:element name="vehicleUnladenWeight" minOccurs="0" maxOccurs="1"
type="vehicleUnladenWeight"/>
        <xsd:element name="vehicleTonRate" minOccurs="0" maxOccurs="1" type="vehicleTonRate"/>
        <xsd:element name="vehicleLength" minOccurs="0" maxOccurs="1" type="vehicleLength"/>
        <xsd:element name="vehicleAxleCount" minOccurs="0" maxOccurs="1"
type="vehicleAxleCount"/>
        <xsd:element name="vehicleDoorCount" minOccurs="0" maxOccurs="1"
type="vehicleDoorCount"/>
        <xsd:element name="vehiclePassengerCount" minOccurs="0" maxOccurs="1"
type="vehiclePassengerCount"/>
        <xsd:element name="vehicleSeatCount" minOccurs="0" maxOccurs="1"
type="vehicleSeatCount"/>
        <xsd:element name="engineCylinderCount" minOccurs="0" maxOccurs="unbounded"
type="engineCylinderCount"/>
        <xsd:element name="vehicleEnginePower" minOccurs="0" maxOccurs="unbounded"
type="vehicleEnginePower"/>
      
    
  

```

# vehicle

```
<xsd:element name="serialNumber" minOccurs="0" maxOccurs="unbounded"
type="serialNumber"/>
<xsd:element name="vehicleVisibleID" minOccurs="0" maxOccurs="1"
type="vehicleVisibleID"/>
<xsd:element name="decalNumber" minOccurs="0" maxOccurs="1" type="decalNumber"/>
<xsd:element name="vehicleRegistrationExpiration" minOccurs="0" maxOccurs="1"
type="vehicleRegistrationExpiration"/>
<xsd:element name="vehicleStatus" minOccurs="0" maxOccurs="1" type="vehicleStatus"/>
<xsd:element name="vehicleUseClass" minOccurs="0" maxOccurs="1"
type="vehicleUseClass"/>
<xsd:element name="vehicleFleetNumber" minOccurs="0" maxOccurs="1"
type="vehicleFleetNumber"/>
<xsd:element name="vehicleGarageLocation" minOccurs="0" maxOccurs="1"
type="vehicleGarageLocation"/>
<xsd:element name="state" minOccurs="0" maxOccurs="1" type="state"/>
<xsd:element name="vin" minOccurs="0" maxOccurs="1" type="vin"/>
<xsd:element name="vehicleOwnerAppliedName" minOccurs="0" maxOccurs="1"
type="vehicleOwnerAppliedName"/>
<xsd:element name="vehicleDescription" minOccurs="0" maxOccurs="1"
type="vehicleDescription"/>
<xsd:element name="vehicleOwner" minOccurs="0" maxOccurs="1" type="vehicleOwner"/>
<xsd:element name="vehicleOwnerPhysicalLocation" minOccurs="0" maxOccurs="1"
type="vehicleOwnerPhysicalLocation"/>
<xsd:element name="vehicleLeased" minOccurs="0" maxOccurs="1" type="vehicleLeased"/>
<xsd:element name="vehiclePurchaseDate" minOccurs="0" maxOccurs="1"
type="vehiclePurchaseDate"/>
<xsd:element name="vehicleFirstSoldYear" minOccurs="0" maxOccurs="1"
type="vehicleFirstSoldYear"/>
<xsd:element name="vehicleInvoiceDate" minOccurs="0" maxOccurs="1"
type="vehicleInvoiceDate"/>
<xsd:element name="vehicleShipDate" minOccurs="0" maxOccurs="1"
type="vehicleShipDate"/>
<xsd:element name="vehiclePaperMCOIssued" minOccurs="0" maxOccurs="1"
type="vehiclePaperMCOIssued"/>
<xsd:element name="vehicleNewUsedIndicator" minOccurs="0" maxOccurs="1"
type="vehicleNewUsedIndicator"/>
<xsd:element name="vehicleInvoiceNumber" minOccurs="0" maxOccurs="1"
type="vehicleInvoiceNumber"/>
<xsd:element name="vehicleFinanced" minOccurs="0" maxOccurs="1"
type="vehicleFinanced"/>
<xsd:element name="vehicleMSRP" minOccurs="0" maxOccurs="1" type="vehicleMSRP"/>
<xsd:element name="vehiclePurchasePrice" minOccurs="0" maxOccurs="1"
type="vehiclePurchasePrice"/>
<xsd:element name="vehicleTaxableValue" minOccurs="0" maxOccurs="1"
type="vehicleTaxableValue"/>
<xsd:element name="vehicleSalesTaxRate" minOccurs="0" maxOccurs="1"
type="vehicleSalesTaxRate"/>
</xsd:sequence>
<xsd:attribute name="key" use="optional" type="xsd:string"/>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

# vehicleOwner

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition The name of a vehicle owner.

source CF1.0, RAP2.0, RISS1.0, AAMVA

type sequence/choice

restrictions

parent elements

vehicle

attributeName required? attributeValue

key

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
personalIDNumber	0	unbounded		type="Customer Number"
personName	0	unbounded		Choice #1
birthDate	0	unbounded		Choice #1
ssn	0	unbounded		Choice #1
sex	0	unbounded		Choice #1
organization	0	unbounded		Choice #2
fein	0	unbounded		Choice #2
postalAddress	0	unbounded		
location	0	unbounded		

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleOwner">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:choice minOccurs="0" maxOccurs="unbounded">
          <xsd:sequence>
            <xsd:element name="personName" minOccurs="0" maxOccurs="unbounded"
type="personName"/>
            <xsd:element name="birthDate" minOccurs="0" maxOccurs="unbounded"
type="birthDate"/>
            <xsd:element name="ssn" minOccurs="0" maxOccurs="unbounded" type="ssn"/>
            <xsd:element name="sex" minOccurs="0" maxOccurs="unbounded" type="sex"/>
          </xsd:sequence>
          <xsd:sequence>
            <xsd:element name="organization" minOccurs="0" maxOccurs="unbounded"
type="organization"/>
            <xsd:element name="fein" minOccurs="0" maxOccurs="unbounded" type="fein"/>
          </xsd:sequence>
        </xsd:choice>
        <xsd:element name="postalAddress" minOccurs="0" maxOccurs="unbounded"
type="postalAddress"/>
        <xsd:element name="location" minOccurs="0" maxOccurs="unbounded" type="location"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleOwnerPhysicalLocation

*version information - current:* 0.2     *at last major:* 0.0     *at last minor:* 0.0     *at last incr:* 0.1

*definition*     Address information pertaining to a vehicle owner

*source*     CF1.0, RAP2.0, RISS1.0

*type*     sequence

*restrictions*

*parent elements*

vehicle

*attributeName*     *required?*     *attributeValue*

status	<input type="checkbox"/>	
key	<input type="checkbox"/>	
type	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*subelement*     *minimum*     *maximum*  
*Name*     *Occurrences*     *Occurrences*     *restrictions*     *notes*

locationText	0	unbounded		
postalAddress	0	1		
relatedLocation	0	1		
locationType	0	1		
telephone	0	unbounded		

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleOwnerPhysicalLocation" type="physicalLocation"/>
</xsd:schema>
```



# vehicleRegistration

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*      Contains information on a vehicle registration

*source*            AAMVA

*type*              sequence

*restrictions*

*attributeName*      *required?*    *attributeValue*

*issuingAuthority*     

<i>subelement Name</i>	<i>minimum Occurrences</i>	<i>maximum Occurrences</i>	<i>restrictions</i>	<i>notes</i>
plateNumber	0	1		
plateType	0	1		
registrationType	0	1		
county	0	1		
registrationStatus	0	1		
registrationStatusReason	0	1		
registrationEffectiveDate	0	1		
registrationExpirationDate	0	1		
plateBackground	0	1		
vehicleGVWR	0	1		
decalNumber	0	unbounded		
decalExpiration	0	1		
decalColor	0	1		
decalType	0	1		
registrationDocumentNumber	0	1		

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleRegistration">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="plateNumber" minOccurs="0" maxOccurs="1" type="plateNumber"/>
        <xsd:element name="plateType" minOccurs="0" maxOccurs="1" type="plateType"/>
        <xsd:element name="registrationType" minOccurs="0" maxOccurs="1"
type="registrationType"/>
        <xsd:element name="county" minOccurs="0" maxOccurs="1" type="county"/>
        <xsd:element name="registrationStatus" minOccurs="0" maxOccurs="1"
type="registrationStatus"/>
        <xsd:element name="registrationStatusReason" minOccurs="0" maxOccurs="1"
type="registrationStatusReason"/>
        <xsd:element name="registrationEffectiveDate" minOccurs="0" maxOccurs="1"
type="registrationEffectiveDate"/>
        <xsd:element name="registrationExpirationDate" minOccurs="0" maxOccurs="1"
type="registrationExpirationDate"/>
        <xsd:element name="plateBackground" minOccurs="0" maxOccurs="1"
type="plateBackground"/>
        <xsd:element name="vehicleGVWR" minOccurs="0" maxOccurs="1" type="vehicleGVWR"/>
        <xsd:element name="decalNumber" minOccurs="0" maxOccurs="1" type="decalNumber"/>
        <xsd:element name="decalExpiration" minOccurs="0" maxOccurs="1"
type="decalExpiration"/>
      

```

## vehicleRegistration

---

```
<xsd:element name="decalColor" minOccurs="0" maxOccurs="1" type="decalColor"/>
<xsd:element name="decalType" minOccurs="0" maxOccurs="1" type="decalType"/>
<xsd:element name="registrationDocumentNumber" minOccurs="0" maxOccurs="1"
type="registrationDocumentNumber"/>
</xsd:sequence>
<xsd:attribute name="key" use="optional" type="xsd:string"/>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

# weapon

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Characteristics that describe a weapon

source RISS1.0

type sequence

restrictions

attributeName required? attributeValue

key

subelement Name	minimum Occurrences	maximum Occurrences	restrictions	notes
-----------------	---------------------	---------------------	--------------	-------

weaponType	0			
weaponMake	0			
weaponModel	0			
weaponID	0			
weaponFinish	0			
barrel	0			
caliber	0			
weaponDescription	0			

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="weapon">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="weaponType" minOccurs="0" type="weaponType"/>
        <xsd:element name="weaponMake" minOccurs="0" type="weaponMake"/>
        <xsd:element name="weaponModel" minOccurs="0" type="weaponModel"/>
        <xsd:element name="weaponID" minOccurs="0" type="weaponID"/>
        <xsd:element name="weaponFinish" minOccurs="0" maxOccurs="unbounded"
type="weaponFinish"/>
        <xsd:element name="barrel" minOccurs="0" type="barrel"/>
        <xsd:element name="caliber" minOccurs="0" type="caliber"/>
        <xsd:element name="weaponDescription" minOccurs="0" type="weaponDescription"/>
      </xsd:sequence>
      <xsd:attribute name="key" use="optional" type="xsd:string"/>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# accidentCMVIndicator

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition A determination of whether the accident occurred while the driver was operating a commercial vehicle.

source AAMVA

type PCDATA

restrictions Commercial | Noncommercial | Unknown

## parent elements

accident

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	1   2   9
-----------	--------------------------	-----------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes maxLength=15

Relationship between codeValue and enumerated text:

1 - Commercial

2 - Noncommercial

9 - Unknown

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="accidentCMVIndicator">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="15">
        <xsd:enumeration value="Commercial"/>
        <xsd:enumeration value="Noncommercial"/>
        <xsd:enumeration value="Unknown"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="accidentCMVIndicator">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="accidentCMVIndicator">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="1"/>
                <xsd:enumeration value="2"/>
                <xsd:enumeration value="9"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## accidentDate

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1*

*definition* The date on which an accident occurred

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

### *parent elements*

---

accident

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="accidentDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# accidentHazmatIndicator

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition An determination of whether the accident occurred while the driver was operating a commercial vehicle that was carrying hazardous materials (that required a placard).

source AAMVA

type PCDATA

restrictions Hazardous Materials | No Hazardous Materials | Unknown

## parent elements

accident

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	1   2   9
-----------	--------------------------	-----------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes maxLength=25

Relationship between codeValue and enumerated text:

1 - Hazardous Materials

2 - No Hazardous Materials

9 - Unknown

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="accidentHazmatIndicator">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="25">
        <xsd:enumeration value="Hazardous Materials"/>
        <xsd:enumeration value="No Hazardous Materials"/>
        <xsd:enumeration value="Unknown"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="accidentHazmatIndicator">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="convictionHazmatIndicator">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="1"/>
                <xsd:enumeration value="2"/>
                <xsd:enumeration value="9"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## accidentJurisdiction

---

*version information* - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The jurisdiction in which an accident occurred.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

accident

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="accidentJurisdiction">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## accidentReferenceNumber

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* A reference number for the organization that keeps accident records.

*source* AAMVA

*type* PCDATA

*restrictions* maxLength="18"

### *parent elements*

---

accident

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

### *notes*

*seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="accidentReferenceNumber">
    <xsd:restriction base="xsd:string">
      <xsd:maxLength="18">
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="accidentReferenceNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="accidentReferenceNumber">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# accidentSeverity

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition The severity of an accident, based on the most intense injury to any person or, if none were injured, so indicating

source AAMVA

type PCDATA

restrictions Fatal Accident | Incapacitating Injury Accident | Non-incapacitating Evident Injury | Possible Injury Accident | Non-injury Accident | Unknown

## parent elements

accident

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	1   2   3   4   5   9
-----------	--------------------------	-----------------------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes maxLength=35

Relationship between codeValue and enumerated text:

1 - Fatal Accident

2 - Incapacitating Injury Accident

3 - Non-incapacitating Evident Injury

4 - Possible Injury Accident

5 - Non-injury Accident (e.g., property-damage-only accident)

9 - Unknown

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="accidentSeverity">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="35">
        <xsd:enumeration value="Fatal Accident"/>
        <xsd:enumeration value="Incapacitating Injury Accident"/>
        <xsd:enumeration value="Non-incapacitating Evident Injury"/>
        <xsd:enumeration value="Possible Injury Accident"/>
        <xsd:enumeration value="Non-injury Accident (property-damage-only accident)"/>
        <xsd:enumeration value="Unknown"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="accidentSeverity">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="accidentSeverity">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="1"/>
                <xsd:enumeration value="2"/>
                <xsd:enumeration value="3"/>
                <xsd:enumeration value="4"/>
                <xsd:enumeration value="5"/>
                <xsd:enumeration value="9"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
```

## accidentSeverity

---

```
<xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
  <xsd:attribute name="key" use="optional" type="xsd:string"/>
</xsd:extension>
</xsd:simpleContent>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

## acdConviction

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* An offense for which an individual was convicted.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

conviction

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeValue	<input checked="" type="checkbox"/>	See AAMVA Code dictionary for list of codes and literals
codeSource	<input checked="" type="checkbox"/>	ACD
acdOffenseDetail	<input type="checkbox"/>	
key	<input type="checkbox"/>	

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="acdConviction">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="required" type="xsd:string"/>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ACD"/>
          <xsd:attribute name="acdOffenseDetail" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# addressLine

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*      Provides a line of text for an address as well as text to be used for locations that don't have an address system.

*source*            CF1.0, RAP2.0, RISS1.0

*type*              PCDATA

*restrictions*

*parent elements*

---

location

postalAddress

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*            addressLine elements should be sequenced in the order in which they appear on an address label.

*seeAlso*          postalAddress

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="addressLine">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## apartmentNumber

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The apartment number of a location

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

location

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso* physicalLocation, locationText

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="apartmentNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## areaCode

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* dialing code for a state or province for phone numbers in the USA, Canada, and Mexico.

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

telephonePrefix

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso* telephone, telephonePrefix

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="areaCode">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## attention

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The person to whom the information or request is directed.

*source* RAP2.0

*type* PCDATA

*restrictions*

*parent elements*

---

rapSheetRequest

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="attention">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# barrel

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Weapon barrel size information. Based on NCIC codes.

source RISS1.0

type PCDATA

restrictions

parent elements

weapon

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	See NCIC2000 code manual for a list of attribute code values
codeSource	<input type="checkbox"/>	NCIC2000
key	<input type="checkbox"/>	

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="barrel">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" use="optional" type="xsd:string" fixed="NCIC2000"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# birthDate

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Date of birth

source CF1.0, RAP2.0, RISS1.0

type PCDATA

restrictions Date must be in ISO 8601 format

## parent elements

driver

driverAKA

personDescription

vehicleOwner

attributeName	required?	attributeValue
---------------	-----------	----------------

type	<input checked="" type="checkbox"/>	Primary   Other
format	<input checked="" type="checkbox"/>	CCYY   CCYY-MM   CCYY-MM-DD
key	<input type="checkbox"/>	

notes

seeAlso

## xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="birthDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="type" type="xsd:string" use="required">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Primary"/>
                <xsd:enumeration value="Other"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="format" type="xsd:string" use="required">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="CCYY"/>
                <xsd:enumeration value="CCYY-MM"/>
                <xsd:enumeration value="CCYY-MM-DD"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## birthPlaceData

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*    Birth place information as specified in the IAFIS Code Table

*source*        CF1.0, RAP2.0, RISS1.0

*type*          PCDATA

*restrictions*

*parent elements*

---

birthPlace

*attributeName*      *required?*    *attributeValue*

---

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	default=IAFIS
key	<input type="checkbox"/>	

*notes*

*seeAlso*        IAFIS Code Tables

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="birthPlaceData">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" use="default" type="xsd:string" vaule="IAFIS"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# bloodType

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition a person's blood type information

source CF1.0, RAP2.0, RISS1.0

type PCDATA

restrictions A Positive | A Negative | A Unknown | B Positive | B Negative | B Unknown | AB Positive | AB Negative | AB Unknown | O Positive | O Negative | O Unknown | Unknown

## parent elements

personDescription

attributeName	required?	attributeValue
codeValue	<input checked="" type="checkbox"/>	APOS ANEG AUNK BPOS BNEG BUNK ABPOS ABNEG ABUNK OPOS ONEG OUNK UNKWN
codeSource	<input checked="" type="checkbox"/>	NCIC2000
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

## notes

seeAlso

## xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="bloodType">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="A Positive"/>
      <xsd:enumeration value="A Negative"/>
      <xsd:enumeration value="A Unknown"/>
      <xsd:enumeration value="B Positive"/>
      <xsd:enumeration value="B Negative"/>
      <xsd:enumeration value="B Unknown"/>
      <xsd:enumeration value="AB Positive"/>
      <xsd:enumeration value="AB Negative"/>
      <xsd:enumeration value="AB Unknown"/>
      <xsd:enumeration value="O Positive"/>
      <xsd:enumeration value="O Negative"/>
      <xsd:enumeration value="O Unknown"/>
      <xsd:enumeration value="Unknown"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="bloodType">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="bloodType">
          <xsd:attribute name="codeValue" use="required">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="APOS"/>
                <xsd:enumeration value="ANEG"/>
                <xsd:enumeration value="AUNK"/>
                <xsd:enumeration value="BPOS"/>
                <xsd:enumeration value="BNEG"/>
                <xsd:enumeration value="BUNK"/>
                <xsd:enumeration value="ABPOS"/>
                <xsd:enumeration value="ABNEG"/>
                <xsd:enumeration value="ABUNK"/>
                <xsd:enumeration value="OPOS"/>
                <xsd:enumeration value="ONEG"/>
                <xsd:enumeration value="OUNK"/>
                <xsd:enumeration value="UNKWN"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# bloodType

---

```
        </xsd:restriction>
      </xsd:simpleType>
    </xsd:attribute>
    <xsd:attribute name="codeSource" type="xsd:string" use="required" value="NCIC2000"/>
    <xsd:attribute name="key" use="optional" type="xsd:string"/>
    <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
  </xsd:extension>
</xsd:simpleContent>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

# brandDescription

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0*

*definition* Provides information on any brands applied to the title or odometer of a vehilce.

*source* AAMVA

*type* PCDATA

*restrictions* See Notes

*parent elements*

brand

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

codeValue	<input type="checkbox"/>	See Notes
-----------	--------------------------	-----------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* Relationship between codeValue and enumerated text:

- 00 - Clear
- 01 - Flood Damage
- 02 - Fire Damage
- 03 - Hail Damage
- 04 - Salt Damage
- 05 - Vandalism
- 06 - Kit
- 07 - Dismantled
- 08 - Junk
- 09 - Rebuilt
- 10 - Reconstructed
- 11 - Salvage
- 12 - Test Vehicle
- 13 - Refurbished
- 14 - Collision
- 15 - Reserved
- 16 - Salvage Retention
- 17 - Prior Taxi
- 18 - Prior Police
- 19 - Original Taxi
- 20 - Original Police
- 21 - Remanufactured
- 22 - Gray Market
- 23 - Warranty Return
- 24 - Antique
- 25 - Classic
- 26 - Agricultural Vehicle
- 27 - Logging Vehicle
- 28 - Street Rod
- 29 - Vehicle Contains Reissued VIN
- 30 - Replica
- 31 - Totaled
- 32 - Owner Retained
- 33 - Bond Posted

## brandDescription

---

- 34 - Memorandum Copy
- 35 - Parts Only
- 36 - Recovered Theft
- 37 - Undisclosed Lein
- 38 - Prior Owner Retained
- 39 - Vehicle Non-conformity Uncorrected
- 40 - Vehicle Non-conformity Corrected
- 41 - Vehicle Safety Defect Uncorrected
- 42 - Vehicle Safety Defect Corrected
- 43 - VIN Replaced by a new State Assigned VIN
- 45 - Gray Market Non-compliant
- 46 - Gray Market Compliant
- 47 - Manufacturer Buy Back
- 48 - Former Rental
- 68 - Actual
- 69 - Not Actual
- 70 - Odometer Tampering Verified
- 71 - Exempt from Odometer Disclosure
- 72 - Exceeds Mechanical Limits
- 73 - Odometer may be Altered
- 74 - Odometer may be Replaced
- 75 - Reading at Time of Renewal
- 76 - Odometer Discrepancy
- 77 - Call Title Division
- 78 - Rectify Previous Exceeds Mechanical Limits Brand

*seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="brandDescription">
    <xsd:restriction base="xsd:string">

      SEE NOTES FOR ENUMERATIONS

    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="brandDescription">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="brandDescription">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">

                SEE NOTES FOR ENUMERATIONS

              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# brandingAuthority

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0*

*definition* The name of a brander (i.e., an entity applying a brand to a vehicle, odometer, or title), which could be a state, insurance carrier, junk yard or salvage yard.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

brand

*attributeName*      *required?*    *attributeValue*

---

type	<input type="checkbox"/>	Postal codes for states plus Insurance Company   Junk/Salvage Yard
codeValue	<input type="checkbox"/>	Published by the National Insurance Crime Bureau
codeSource	<input type="checkbox"/>	NICB
key	<input type="checkbox"/>	

*notes* Values provided by the National Insurance Crime Bureau

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="brandingAuthority">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="type" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                [...See Attribute Type/Value field for enumerations]
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# buildingName

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The name of a building containing a location

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

location

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*

*seeAlso* physicalLocation, locationText

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="buildingName">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# caliber

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Weapon Caliber information. Based on NCIC codes.

source RISS1.0

type PCDATA

restrictions

parent elements

weapon

attributeName required? attributeValue

attributeName	required?	attributeValue
codeValue	<input type="checkbox"/>	See "NCIC2000 Gun Data Codes" for a complete list
codeSource	<input type="checkbox"/>	NCIC2000
key	<input type="checkbox"/>	

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="caliber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# caution

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Cautionary information on an individual.

source RAP2.0

type PCDATA

restrictions

parent elements

cautionInformation

attributeName	required?	attributeValue
codeValue	<input checked="" type="checkbox"/>	00   05   10   15   20   25   30   01
codeSource	<input checked="" type="checkbox"/>	NCIC2000
codeLiteral	<input checked="" type="checkbox"/>	Armed and dangerous   Violent tendencies   Martial arts expert   Explosive expertise   Known to abuse drugs   Escape risk   Sexually violent predator - contact ORI for detailed information   Other
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="caution">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="00"/>
                <xsd:enumeration value="05"/>
                <xsd:enumeration value="10"/>
                <xsd:enumeration value="15"/>
                <xsd:enumeration value="20"/>
                <xsd:enumeration value="25"/>
                <xsd:enumeration value="30"/>
                <xsd:enumeration value="01"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
          <xsd:attribute name="codeLiteral" use="required">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Armed and dangerous"/>
                <xsd:enumeration value="Violent tendencies"/>
                <xsd:enumeration value="Martial arts expert"/>
                <xsd:enumeration value="Known to abuse drugs"/>
                <xsd:enumeration value="Explosive expertise"/>
                <xsd:enumeration value="Escape risk"/>
                <xsd:enumeration value="Sexually violent predator - contact ORI for detailed
information"/>
                <xsd:enumeration value="Other"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## caution

---

```
        <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
    </xsd:extension>
</xsd:simpleContent>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

## caveat

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Text information on caveats, restrictions, and/or qualifications of criminal history information.

*source* RAP2.0

*type* PCDATA

*restrictions*

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
issuingAuthority	<input type="checkbox"/>	

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="caveat">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="issuingAuthority" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# cdlClassCode

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition The type of commercial vehicle that a licensed driver has been examined on and approved to operate. This field represents the highest-level classification for a particular Driver Privilege Type (i.e., commercial license or non-commercial license).

source AAMVA

type PCDATA

restrictions A | B | C | M | " " [Blank]

## parent elements

driverLicense

attributeName	required?	attributeValue
---------------	-----------	----------------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes maxLength=1

### Description of Codes:

'A' - Class "A" vehicles - any combination of vehicles with a GCWRating of 26,001 or more pounds, provided the GVWR of the vehicle(s) being towed is in excess of 10,000 pounds. (Holders of a Class A license may, with the appropriate endorsement, operate all Class B & C vehicles).

'B' - Class "B" vehicles - any single vehicle with a GVWR of 26,001 or more pounds, or any such vehicle towing a vehicle not in excess of 10,000 pounds GVWR. (Holders of a Class B license may, with the appropriate endorsement, operate all Class C vehicles).

'C' - Class "C" vehicles - any single vehicle less than 26,001 pounds GVWR, or any such vehicle towing a vehicle not in excess of 10,000 pounds GVWR.

'M' - Class "M" vehicles - Motorcycles, Mopeds, Motor-driven Cycles.

' ' - Blank - never held a license, or state can no longer provide this information.

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="cdlClassCode">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="1">
        <xsd:enumeration value="A"/>
        <xsd:enumeration value="B"/>
        <xsd:enumeration value="C"/>
        <xsd:enumeration value="M"/>
        <xsd:enumeration value=" "/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="cdlClassCode">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="cdlClassCode">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# cdlStatus

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition The current status of an individual's Commercial privilege type.

source AAMVA

type PCDATA

restrictions Licensed | Eligible | Not Eligible | Reported Deceased

## parent elements

driverLicense

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	LIC   ELG   NOT   RPD
-----------	--------------------------	-----------------------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes maxLength=20

Relationship between codeValue and enumerated text:

LIC - Licensed

ELG - Eligible

NOT - Not Eligible

RPD - Reported Deceased

Enumerations are defined as follows:

Licensed

The individual has a current valid drivers license with all their driving privileges intact. This status is only used within the jurisdiction that issued the current license.

Eligible

The individual does not have a current valid drivers license and has nothing on record that would prevent issuance. This includes an individual who:

- has moved out of a state and the jurisdiction cancels the license
- has met the requirements to allow restoration of a driving privileges following a suspension or revocation
- has never held a license
- possesses a learners permit
- has had a parent approve reinstatement of  privileges revocation
- has reached 18 after a parent withdrew privileges
- has a court lift the suspensions
- voluntary surrender of license
- is within the renewal grace period after a license expired
- needs to take a test before obtaining a license (for a new driver and for an expired license)

Not Eligible

The individual does not have a current valid drivers license and has an adverse action on record that prevents issuance. The conditions include:

- suspended for minor offenses with outstanding restoration requirements
- revoked indefinitely
- habitual offender
- medical condition

## cdlStatus

---

- unsatisfied judgment
- revoked for major offenses with outstanding restoration requirements
- parent revokes privileges of driver under 18
- seizure of license by law enforcement
- default in payment
- insurance cancellation
- misrepresentation (clearance letter needed)
- driving privileges lost due to conviction even though the individual has never held a license
- administrative per se action
- within disqualification period
- inability to pass test (i.e. for the period after a failed test when the test can not be retaken).

### Reported Deceased

The individual has been reported deceased.

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="cdlStatus">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="20">
        <xsd:enumeration value="Licensed"/>
        <xsd:enumeration value="Eligible"/>
        <xsd:enumeration value="Not Eligible"/>
        <xsd:enumeration value="Reported Deceased"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="cdlStatus">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="cdlStatus">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="LIC"/>
                <xsd:enumeration value="ELG"/>
                <xsd:enumeration value="NOT"/>
                <xsd:enumeration value="RPD"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# chargeDisposition

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* This element contains a free-text description of law enforcement agency action, such as custody only, turned over to another agency, not referred for prosecution, or referred for prosecution.

*source* RAP2.0

*type* PCDATA

*restrictions*

*parent elements*

---

charge

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes* Date and codes are provided by attributes.

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="chargeDisposition">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# chargeEnhancingFactor

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition This element contains information on factors which make a charge more serious (e.g, armed, against the elderly, hate crime)

source RAP2.0

type PCDATA

restrictions

parent elements

charge

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="chargeEnhancingFactor">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# chargeName

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* This element contains text describing the charge.

*source* RAP2.0

*type* PCDATA

*restrictions*

*parent elements*

---

charge

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="chargeName">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## chargeNumber

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* This element contains a sequentially assigned number for linking multiple charges against an individual through arrest, prosecution, and court disposition.

*source* RAP2.0

*type* PCDATA

*restrictions*

*parent elements*

---

charge

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="chargeNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# chargeReducingFactor

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition This element contains information on factors which may make a charge less serious or limit the penalty (e.g, violations observed by photo-radar stations in some states)

source RAP2.0

type PCDATA

restrictions

parent elements

charge

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="chargeReducingFactor">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# chargeSequenceNumber

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1*

*definition* This element contains a sequentially assigned number for charge tracking purposes (for example, the first charge under the arrest might be assigned Charge Sequence Number 1. As the charge changes for prosecution, conviction, etc, the sequence number will increase.).

*source* RAP2.0

*type* PCDATA

*restrictions*

*parent elements*

---

charge

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="chargeSequenceNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# chargeSeverity

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition This element contains a word or phrase indicating the severity of the charge.

source RAP2.0

type PCDATA

restrictions Felony | Misdemeanor | Local ordinance | Other | Unknown

## parent elements

charge

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

## notes

seeAlso

## xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="chargeSeverity">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Felony"/>
      <xsd:enumeration value="Misdemeanor"/>
      <xsd:enumeration value="Local ordinance"/>
      <xsd:enumeration value="Other"/>
      <xsd:enumeration value="Unknown"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="chargeSeverity">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="chargeSeverity">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# chargeStatute

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition This element contains the statute justifying the charge.

source RAP2.0

type PCDATA

restrictions

parent elements

charge

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="chargeStatute">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# chargeTrackingNumber

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*      This element contains a unique identifying number assigned to the particular charge for case management purposes.

*source*            RAP2.0

*type*              PCDATA

*restrictions*

*parent elements*

---

charge

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="chargeTrackingNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



## citationDate

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The date on which a citation was issued

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

### *parent elements*

---

conviction

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="citationDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# citizenship

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*      Codes that define a person's citizenship

*source*            CF1.0, RAP2.0, RISS1.0

*type*              PCDATA

*restrictions*     ISO 3166 (A3) country codes are required.

## *parent elements*

---

personDescription

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*            The ISO 3166 (A3) country codes are the three character codes, e.g., USA. Legacy data not conforming to ISO 3166 is allowed to be present when it is unable to be converted to the approved country codes.

The attribute referenceDate specifies the date at which this person held citizenship in the specified country. Legacy data that is not conformant to ISO 3166 may be included in the codeLiteral attribute.

*seeAlso*          date

## *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="citizenship">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## city

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Identifies a city

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

location

postalAddress

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="city">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## comment

---

*version information* - *current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*     A coment field for entering text-based qualifiers or supplemental information that cannot be included elsewhere.

*source*        CF1.0, RAP2.0, RISS1.0

*type*          PCDATA

*restrictions*    Date must be in ISO 8601 format

### *parent elements*

---

charge  
dna  
fingerPrint  
image  
palmPrint  
person  
photo

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
issuingAuthority	<input type="checkbox"/>	

### *notes*

*seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="comment">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeLiteral" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# convictionCMVIndicator

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition An indicator of whether a commercial vehicle was being used when the offense was committed.

source AAMVA

type PCDATA

restrictions Commercial | Noncommercial | Unknown

## parent elements

conviction

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	1   2   9
-----------	--------------------------	-----------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes maxLength=15

Relationship between codeValue and enumerated text:

1 - Commercial

2 - Noncommercial

9 - Unknown

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="convictionCMVIndicator">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="15">
        <xsd:enumeration value="Commercial"/>
        <xsd:enumeration value="Noncommercial"/>
        <xsd:enumeration value="Unknown"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="convictionCMVIndicator">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="convictionCMVIndicator">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="1"/>
                <xsd:enumeration value="2"/>
                <xsd:enumeration value="9"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# convictionCourtType

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition The type of court that finalized the conviction.

source AAMVA

type PCDATA

restrictions See notes for enumerated list

## parent elements

conviction

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	See Notes for enumeration
-----------	--------------------------	---------------------------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes maxLength=30

Relationship between codeValue and enumerated text:

- CIV - Civil Court
- COC - County Court
- CRI - Criminal Court
- JUV - Juvenile Court
- MAY - Mayor's Court
- MUN - Municipal Court
- POL - Police Court
- TWN - Town Court
- TRA - Traffic Court
- TJC - Trial Justice Court
- USC - U.S. Commissioner
- SUM - Summary Court Martial
- SJC - Special Justice Court
- JPC - Justice of Peace Court
- USM - U.S. Magistrate Court
- DIS - District Court
- MAG - Magistrate Court
- CHA - Chancery Court
- CIR - Circuit Court
- COR - Corporation Court
- HUS - Hustings Court
- LEC - Law & Equity Court
- USS - U.S. Supreme Court
- FED - U.S. District Court
- SPL - Special Court Martial
- GEN - General Court Martial
- ADM - Administrative Adjudication
- SSP - State Supreme Court
- CIT - City Court
- JUS - Justice Court
- SUP - Superior Court
- TRI - Tribal Court

## convictionCourtType

---

DOT - Secretary USDOT  
OTH - Other  
UNK - Unknown

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="convictionCourtType">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="30">
        <xsd:enumeration value="Civil Court"/>
        <xsd:enumeration value="County Court"/>
        <xsd:enumeration value="Criminal Court"/>
        <xsd:enumeration value="Juvenile Court"/>
        <xsd:enumeration value="Mayor's Court"/>
        <xsd:enumeration value="Municipal Court"/>
        <xsd:enumeration value="Police Court"/>
        <xsd:enumeration value="Town Court"/>
        <xsd:enumeration value="Traffic Court"/>
        <xsd:enumeration value="Trial Justice Court"/>
        <xsd:enumeration value="U.S. Commissioner"/>
        <xsd:enumeration value="Summary Court Martial"/>
        <xsd:enumeration value="Special Justice Court"/>
        <xsd:enumeration value="Justice of Peace Court"/>
        <xsd:enumeration value="U.S. Magistrate Court"/>
        <xsd:enumeration value="District Court"/>
        <xsd:enumeration value="Magistrate Court"/>
        <xsd:enumeration value="Chancery Court"/>
        <xsd:enumeration value="Circuit Court"/>
        <xsd:enumeration value="Corporation Court"/>
        <xsd:enumeration value="Hustings Court"/>
        <xsd:enumeration value="Law & Equity Court"/>
        <xsd:enumeration value="U.S. Supreme Court"/>
        <xsd:enumeration value="U.S. District Court"/>
        <xsd:enumeration value="Special Court Martial"/>
        <xsd:enumeration value="General Court Martial"/>
        <xsd:enumeration value="Administrative Ajudication"/>
        <xsd:enumeration value="State Supreme Court"/>
        <xsd:enumeration value="City Court"/>
        <xsd:enumeration value="Justice Court"/>
        <xsd:enumeration value="Superior Court"/>
        <xsd:enumeration value="Tribal Court"/>
        <xsd:enumeration value="Secretary USDOT"/>
        <xsd:enumeration value="Other"/>
        <xsd:enumeration value="Unknown"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="convictionCourtType">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="convictionCourtType">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="CIV"/>
                <xsd:enumeration value="COC"/>
                <xsd:enumeration value="CRI"/>
                <xsd:enumeration value="JUV"/>
                <xsd:enumeration value="MAY"/>
                <xsd:enumeration value="MUN"/>
                <xsd:enumeration value="POL"/>
                <xsd:enumeration value="TWN"/>
                <xsd:enumeration value="TRA"/>
                <xsd:enumeration value="TJC"/>
                <xsd:enumeration value="USC"/>
                <xsd:enumeration value="SUM"/>
                <xsd:enumeration value="SJC"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## convictionCourtType

---

```
<xsd:enumeration value="JPC"/>
<xsd:enumeration value="USM"/>
<xsd:enumeration value="DIS"/>
<xsd:enumeration value="MAG"/>
<xsd:enumeration value="CHA"/>
<xsd:enumeration value="CIR"/>
<xsd:enumeration value="COR"/>
<xsd:enumeration value="HUS"/>
<xsd:enumeration value="LEC"/>
<xsd:enumeration value="USS"/>
<xsd:enumeration value="FED"/>
<xsd:enumeration value="SPL"/>
<xsd:enumeration value="GEN"/>
<xsd:enumeration value="ADM"/>
<xsd:enumeration value="SSP"/>
<xsd:enumeration value="CIT"/>
<xsd:enumeration value="JUS"/>
<xsd:enumeration value="SUP"/>
<xsd:enumeration value="TRI"/>
<xsd:enumeration value="DOT"/>
<xsd:enumeration value="OTH"/>
<xsd:enumeration value="UNK"/>
</xsd:restriction>
</xsd:simpleType>
</xsd:attribute>
<xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
<xsd:attribute name="key" use="optional" type="xsd:string"/>
</xsd:extension>
</xsd:simpleContent>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```



## convictionDate

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The date that an individual was convicted

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

### *parent elements*

---

conviction

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

*seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="convictionDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# convictionHazmatIndicator

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition For a specific traffic violation, a determination of whether the violation occurred while the driver was carrying hazardous materials (that required a placard) in a commercial vehicle.

source AAMVA

type PCDATA

restrictions Hazardous Materials | No Hazardous Materials | Unknown

## parent elements

conviction

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	1   2   9
codeSource	<input type="checkbox"/>	ANS D.20
key	<input type="checkbox"/>	

notes maxLength=25

Relationship between codeValue and enumerated text:

- 1 - Hazardous Materials
- 2 - No Hazardous Materials
- 9 - Unknown

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="convictionHazmatIndicator">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="25">
        <xsd:enumeration value="Hazardous Materials"/>
        <xsd:enumeration value="No Hazardous Materials"/>
        <xsd:enumeration value="Unknown"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="convictionHazmatIndicator">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="convictionHazmatIndicator">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="1"/>
                <xsd:enumeration value="2"/>
                <xsd:enumeration value="9"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## country

---

*version information* - *current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*      The ISO 3166 code of a country/independent nation

*source*          CF1.0, RAP2.0, RISS1.0

*type*            PCDATA

*restrictions*    ISO 3166 (A3) codes are required. These are the 3 character codes (e.g., USA).

### *parent elements*

---

location

postalAddress

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*            This is an exception to the principle of using full-text data. This exception is because there is an internationally recognized code set representing this information.

*seeAlso*         postalAddress

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="country">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## county

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Identifies a county/parish/vicinage

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

lessee

lessor

location

postalAddress

vehicleRegistration

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso* postalAddress

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="county">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeLiteral" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="type" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# date

---

*version information -*    *current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*        Provides a mechanism for indicating the date an event occurred

*source*            CF1.0, RAP2.0, RISS1.0

*type*              PCDATA

*restrictions*     ISO 8601 Format

*parent elements*

---

lien

*attributeName*        *required?*    *attributeValue*

---

key                   

*notes*              ISO 8601 provides a variety of formats. The one that has been chosen is CCYY[-MM[-DD]]

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="date">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# decalColor

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* The color of a registration decal.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

vehicleRegistration

*attributeName*      *required?*    *attributeValue*

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
codeValue	<input type="checkbox"/>	NCIC2000 Code Manual
codeSource	<input type="checkbox"/>	NCIC2000
key	<input type="checkbox"/>	

*notes* Enumerations can be found in the NCIC2000 Code Manual, Vehicle Codes, Section 5 - Vehicle Color Codes

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="decalColor">
    <xsd:restriction base="xsd:string">

      [Enumerations from NCIC2000 Code Manual]

    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="decalColor">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="decalColor">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">

                [Enumerations from the NCIC2000 Code Manual]

              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="NCIC2000"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## decalExpiration

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* The year and month on which a registration decal expires.

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

### *parent elements*

---

vehicleRegistration

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM - month is required

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="decalExpiration">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# decalNumber

---

*version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1*

*definition* A serial number imprinted on an annual sticker and affixed to a registration tag.

*source* CF1.0, RAP2.0, RISS1.0, AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

vehicleRegistration

*attributeName*      *required?*    *attributeValue*

---

key                     

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="decalNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# decalType

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Information regarding effective lifetime of a decal.

source AAMVA

type PCDATA

restrictions Full Year Decal | Partial Year Decal | Prorated Decal | 2 Years | Infinite

## parent elements

vehicleRegistration

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	F   R   P   2   I
-----------	--------------------------	-------------------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes Relationship between codeValue and enumerated text:

F - Full Year Decal

P - Partial Year Decal

R - Prorated Decal

2 - 2 Years

I - Infinite

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="decalType">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Full Year Decal"/>
      <xsd:enumeration value="Partial Year Decal"/>
      <xsd:enumeration value="Prorated Decal"/>
      <xsd:enumeration value="2 Years"/>
      <xsd:enumeration value="Infinite"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="decalType">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="decalType">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="F"/>
                <xsd:enumeration value="R"/>
                <xsd:enumeration value="P"/>
                <xsd:enumeration value="2"/>
                <xsd:enumeration value="I"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dlEndorsement

---

*version information* - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Updates, enhances, or corrects the endorsements that appear on an individual's driver license or driver permit.

*source* AAMVA

*type* PCDATA

*restrictions* Doubles/Triples | Passenger | Tank | Hazardous Material | Combined Tank/Hazmat | Other | Motorcycle

## parent elements

driverLicense

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

codeValue	<input type="checkbox"/>	T   P   N   H   X   O   L
-----------	--------------------------	---------------------------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* maxLength=25

Relationship between codeValue and enumerated text:

T - Doubles/Triples

P - Passenger

N - Tank

H - Hazardous Material

X - Combined Tank/Hazmat

O - Other

L - Motorcycle

The endorsements are defined as:

- Doubles/Triples - This endorsement is required for the operation of any vehicle that would be referred to as a double or triple.
- Passenger - This endorsement is required for the operation of any vehicle used for transportation of sixteen or more occupants, including the driver.
- Tank - This endorsement is required for the operation of any vehicle transporting, as its primary cargo, any liquid or gaseous material within a tank attached to the vehicle.
- Hazardous Material - This endorsement is required for the operation of any vehicle transporting hazardous materials requiring placarding, as defined by U.S. Department of Transportation regulations.
- Combined Tank/HAZ-MAT – This endorsement may be issued to any driver who qualifies for both the N and H endorsements.
- Other
- Motorcycles - Including Mopeds/Motorized Bicycles.

*seeAlso*

*xmlSchemaExample*

## dlEndorsement

---

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="dlEndorsement">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="25">
        <xsd:enumeration value="Doubles/Triples"/>
        <xsd:enumeration value="Passenger"/>
        <xsd:enumeration value="Tank"/>
        <xsd:enumeration value="Hazardous Material"/>
        <xsd:enumeration value="Combined Tank/Hazmat"/>
        <xsd:enumeration value="Other"/>
        <xsd:enumeration value="Motorcycle"/>
      </xsd:restriction>
    </xsd:simpleType>
  <xsd:element name="dlEndorsement">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="dlEndorsement">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="T"/>
                <xsd:enumeration value="P"/>
                <xsd:enumeration value="N"/>
                <xsd:enumeration value="H"/>
                <xsd:enumeration value="X"/>
                <xsd:enumeration value="O"/>
                <xsd:enumeration value="L"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dlExpirationDate

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1*

*definition* The date after which a driver license is no longer valid.

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

*parent elements*

---

driverLicense

*attributeName*            *required?*    *attributeValue*

---

key                           

*notes*                    ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="dlExpirationDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## dlIssueDate

---

*version information* - *current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*        The date that an driver license was issued.

*source*            AAMVA

*type*              Date

*restrictions*     ISO 8601 Format

*parent elements*

---

driverLicense

*notes*            ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="dlIssueDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dlNumber

---

*version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1*

*definition* The driver license number provides an index or key useful within a jurisdiction to identify a (licensed) driver.

*source* AAMVA

*type* PCDATA

*restrictions* maxLength="25"

## *parent elements*

---

driverAKA  
driverLicense

*attributeName*      *required?*    *attributeValue*

---

issuingAuthority	<input type="checkbox"/>	US Postal code for state or the code for Canada or Mexico as described in American National Standard D.20
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
key	<input type="checkbox"/>	

## *notes*

## *seeAlso*

## *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="dlNumber">
    <xsd:restriction base="xsd:string">
      <xsd:maxLength="25">
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="dlNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="dlNumber">
          <xsd:attribute name="issuingAuthority" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dlPermitClassCode

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

**definition** The type of commercial or non-commercial vehicle that a licensed driver has been examined on and approved to operate subject to a permit. This field represents the highest-level classification for a particular Driver Privilege Type (i.e., commercial license or non-commercial license).

**source** AAMVA

**type** PCDATA

**restrictions** A | B | C | M | " " [Blank]

## parent elements

dlPermit

attributeName	required?	attributeValue
---------------	-----------	----------------

key	<input type="checkbox"/>	
-----	--------------------------	--

**notes** maxLength=1

### Description of Codes:

'A' - Class "A" vehicles - any combination of vehicles with a GCWRating of 26,001 or more pounds, provided the GVWR of the vehicle(s) being towed is in excess of 10,000 pounds. (Holders of a Class A license may, with the appropriate endorsement, operate all Class B & C vehicles).

'B' - Class "B" vehicles - any single vehicle with a GVWR of 26,001 or more pounds, or any such vehicle towing a vehicle not in excess of 10,000 pounds GVWR. (Holders of a Class B license may, with the appropriate endorsement, operate all Class C vehicles).

'C' - Class "C" vehicles - any single vehicle less than 26,001 pounds GVWR, or any such vehicle towing a vehicle not in excess of 10,000 pounds GVWR.

'M' - Class "M" vehicles - Motorcycles, Mopeds, Motor-driven Cycles.

' ' - Blank - never held a license, or state can no longer provide this information.

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="dlPermitClassCode">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="1">
        <xsd:enumeration value="A"/>
        <xsd:enumeration value="B"/>
        <xsd:enumeration value="C"/>
        <xsd:enumeration value="M"/>
        <xsd:enumeration value=" "/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="dlPermitClassCode">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="dlPermitClassCode">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dlPermitCount

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The number of driver permits issued to a person

*source* AAMVA

*type* PCDATA

*restrictions* maxLength="2"

## *parent elements*

---

driverLicense

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

## *notes*

## *seeAlso*

## *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="dlPermitCount">
    <xsd:restriction base="xsd:string">
      <xsd:maxLength="2">
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="dlPermitCount">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="dlPermitCount">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# dlPermitEndorsement

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* An endorsement on a driver license which grants the operation of specified types of vehicles or the operation of vehicles carrying specified loads, subject to the supervision of a person licensed for such endorsement. (i.e., the endorsement is underpermit.) Endorsements will be specific to classifications of a driver license. [AAMVA is reviewing this element definition, as well as the literals]

*source* AAMVA

*type* PCDATA

*restrictions* Doubles/Triples | Passenger | Tank | Hazardous Material | Combined Tank/Hazmat | Other | Motorcycle

## parent elements

dlPermit

attributeName	required?	attributeValue
codeValue	<input type="checkbox"/>	T   P   N   H   X   O   L
codeSource	<input type="checkbox"/>	ANS D.20
key	<input type="checkbox"/>	

*notes* maxLength=25

Relationship between codeValue and enumerated text:

- T - Doubles/Triples
- P - Passenger
- N - Tank
- H - Hazardous Material
- X - Combined Tank/Hazmat
- O - Other
- L - Motorcycle

The endorsements are defined as:

- Doubles/Triples - This endorsement is required for the operation of any vehicle that would be referred to as a double or triple.
- Passenger - This endorsement is required for the operation of any vehicle used for transportation of sixteen or more occupants, including the driver.
- Tank - This endorsement is required for the operation of any vehicle transporting, as its primary cargo, any liquid or gaseous material within a tank attached to the vehicle.
- Hazardous Material - This endorsement is required for the operation of any vehicle transporting hazardous materials requiring placarding, as defined by U.S. Department of Transportation regulations.
- Combined Tank/HAZ-MAT – This endorsement may be issued to any driver who qualifies for both the N and H endorsements.
- Other
- Motorcycles - Including Mopeds/Motorized Bicycles.

*seeAlso*

*xmlSchemaExample*

## dlPermitEndorsement

---

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="dlPermitEndorsement">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="25">
        <xsd:enumeration value="Doubles/Triples"/>
        <xsd:enumeration value="Passenger"/>
        <xsd:enumeration value="Tank"/>
        <xsd:enumeration value="Hazardous Material"/>
        <xsd:enumeration value="Combined Tank/Hazmat"/>
        <xsd:enumeration value="Other"/>
        <xsd:enumeration value="Motorcycle"/>
      </xsd:restriction>
    </xsd:simpleType>
  <xsd:element name="dlPermitEndorsement">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="dlPermitEndorsement">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="T"/>
                <xsd:enumeration value="P"/>
                <xsd:enumeration value="N"/>
                <xsd:enumeration value="H"/>
                <xsd:enumeration value="X"/>
                <xsd:enumeration value="O"/>
                <xsd:enumeration value="L"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dlPermitExpirationDate

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The date after which a driver permit is no longer valid.

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

## *parent elements*

---

dlPermit

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

## *seeAlso*

## *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="dlPermitExpirationDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## dlPermitIssueDate

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*    The date when a driver permit was issued / renewed.

*source*        AAMVA

*type*          Date

*restrictions*    ISO 8601 Format

### *parent elements*

---

dlPermit

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*        ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="dlPermitIssueDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dlPermitRestrictionCategory

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition A restriction applicable to a driver permit.

source AAMVA

type PCDATA

restrictions see Notes

## parent elements

dlPermitRestriction

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	see Notes
codeSource	<input type="checkbox"/>	ANS D.20
key	<input type="checkbox"/>	

notes maxLength=40

Relationship between codeValue and enumerated text:

- B - Corrective lenses must be worn
- C - Mechanical Aid
- D - Prosthetic Aid
- E - Automatic Transmission
- F - Outside Mirror
- G - Limit to Daylight Only
- H - Limit to Employment
- I - Limited – other
- J - Other
- K - CDL Intrastate Only
- L - Vehicles without Air Brakes
- M - Except Class A bus
- N - Except Class A and Class B bus
- O - Except Tractor-Trailer
- W - Farm Waiver

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="dlPermitRestriction">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="40">
        <xsd:enumeration value="Corrective lenses must be worn"/>
        <xsd:enumeration value="Mechanical Aid"/>
        <xsd:enumeration value="Prosthetic Aid"/>
        <xsd:enumeration value="Automatic Transmission"/>
        <xsd:enumeration value="Outside Mirror"/>
        <xsd:enumeration value="Limit to Daylight Only"/>
        <xsd:enumeration value="Limit to Employment"/>
        <xsd:enumeration value="Limited - other"/>
        <xsd:enumeration value="Other"/>
        <xsd:enumeration value="CDL Intrastate Only"/>
        <xsd:enumeration value="Vehicles without Air Brakes"/>
        <xsd:enumeration value="Except Class A bus"/>
        <xsd:enumeration value="Except Class A and Class B bus"/>
        <xsd:enumeration value="Except Tractor-Trailer"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
</xsd:schema>
```

## dlPermitRestrictionCategory

---

```
<xsd:enumeration value="Farm Waiver"/>
</xsd:restriction>
</xsd:simpleType>
<xsd:element name="dlPermitRestriction">
  <xsd:complexType>
    <xsd:simpleContent>
      <xsd:extension base="dlPermitRestriction">
        <xsd:attribute name="codeValue" type="xsd:string" use="optional">
          <xsd:simpleType>
            <xsd:restriction base="xsd:string">
              <xsd:enumeration value="B"/>
              <xsd:enumeration value="C"/>
              <xsd:enumeration value="D"/>
              <xsd:enumeration value="E"/>
              <xsd:enumeration value="F"/>
              <xsd:enumeration value="G"/>
              <xsd:enumeration value="H"/>
              <xsd:enumeration value="I"/>
              <xsd:enumeration value="J"/>
              <xsd:enumeration value="K"/>
              <xsd:enumeration value="L"/>
              <xsd:enumeration value="M"/>
              <xsd:enumeration value="N"/>
              <xsd:enumeration value="O"/>
              <xsd:enumeration value="W"/>
            </xsd:restriction>
          </xsd:simpleType>
        </xsd:attribute>
        <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
        <xsd:attribute name="key" use="optional" type="xsd:string"/>
      </xsd:extension>
    </xsd:simpleContent>
  </xsd:complexType>
</xsd:element>
</xsd:schema>
```

## dlPermitRestrictionEndDate

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The date on which a special restriction applicable to a driver permit will end.

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

### *parent elements*

---

dlPermitRestriction

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="dlPermitRestrictionEndDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dlPermitRestrictionExplanation

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Freeform text to describe the nature of a restriction applicable to a complete driver permit.

*source* AAMVA

*type* PCDATA

*restrictions* maxLength="40"

## *parent elements*

---

dlPermitRestriction

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

## *notes*

## *seeAlso*

## *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="dlPermitRestrictionExplanation">
    <xsd:restriction base="xsd:string">
      <xsd:maxLength="40">
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="dlPermitRestrictionExplanation">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="dlPermitRestrictionExplanation">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# dlPermitStatus

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition The current status of an individual's driver permit.

source AAMVA

type PCDATA

restrictions Licensed | Eligible | Not Eligible | Reported Deceased

## parent elements

dlPermit

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	LIC   ELG   NOT   RPD
-----------	--------------------------	-----------------------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes maxLength=20

Relationship between codeValue and enumerated text:

LIC - Licensed

ELG - Eligible

NOT - Not Eligible

RPD - Reported Deceased

Enumerations are defined as follows:

### Licensed

The individual has a current valid drivers license with all their driving privileges intact. This status is only used within the jurisdiction that issued the current license.

### Eligible

The individual does not have a current valid drivers license and has nothing on record that would prevent issuance. This includes an individual who:

- has moved out of a state and the jurisdiction cancels the license
- has met the requirements to allow restoration of a driving privileges following a suspension or revocation
- has never held a license
- possesses a learners permit
- has had a parent approve reinstatement of  privileges revocation
- has reached 18 after a parent withdrew privileges
- has a court lift the suspensions
- voluntary surrender of license
- is within the renewal grace period after a license expired
- needs to take a test before obtaining a license (for a new driver and for an expired license)

### Not Eligible

The individual does not have a current valid drivers license and has an adverse action on record that prevents issuance. The conditions include:

- suspended for minor offenses with outstanding restoration requirements
- revoked indefinitely
- habitual offender

## dlPermitStatus

---

- medical condition
- unsatisfied judgment
- revoked for major offenses with outstanding restoration requirements
- parent revokes privileges of driver under 18
- seizure of license by law enforcement
- default in payment
- insurance cancellation
- misrepresentation (clearance letter needed)
- driving privileges lost due to conviction even though the individual has never held a license
- administrative per se action
- within disqualification period
- inability to pass test (i.e. for the period after a failed test when the test can not be retaken).

### Reported Deceased

The individual has been reported deceased.

*seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="dlPermitStatus">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="20">
        <xsd:enumeration value="Licensed"/>
        <xsd:enumeration value="Eligible"/>
        <xsd:enumeration value="Not Eligible"/>
        <xsd:enumeration value="Reported Deceased"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="dlPermitStatus">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="dlPermitStatus">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="LIC"/>
                <xsd:enumeration value="ELG"/>
                <xsd:enumeration value="NOT"/>
                <xsd:enumeration value="RPD"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dlRestrictionCategory

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition A restriction applicable to a driver license.

source AAMVA

type PCDATA

restrictions see Notes

## parent elements

dlRestriction

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	see Notes
-----------	--------------------------	-----------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes maxLength=40

Relationship between codeValue and enumerated text:

B - Corrective lenses must be worn

C - Mechanical Aid

D - Prosthetic Aid

E - Automatic Transmission

F - Outside Mirror

G - Limit to Daylight Only

H - Limit to Employment

I - Limited – other

J - Other

K - CDL Intrastate Only

L - Vehicles without Air Brakes

M - Except Class A bus

N - Except Class A and Class B bus

O - Except Tractor-Trailer

W - Farm Waiver

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="dlRestrictionCategory">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="40">
        <xsd:enumeration value="Corrective lenses must be worn"/>
        <xsd:enumeration value="Mechanical Aid"/>
        <xsd:enumeration value="Prosthetic Aid"/>
        <xsd:enumeration value="Automatic Transmission"/>
        <xsd:enumeration value="Outside Mirror"/>
        <xsd:enumeration value="Limit to Daylight Only"/>
        <xsd:enumeration value="Limit to Employment"/>
        <xsd:enumeration value="Limited - other"/>
        <xsd:enumeration value="Other"/>
        <xsd:enumeration value="CDL Intrastate Only"/>
        <xsd:enumeration value="Vehicles without Air Brakes"/>
        <xsd:enumeration value="Except Class A bus"/>
        <xsd:enumeration value="Except Class A and Class B bus"/>
        <xsd:enumeration value="Except Tractor-Trailer"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
</xsd:schema>
```

## dlRestrictionCategory

---

```
<xsd:enumeration value="Farm Waiver"/>
</xsd:restriction>
</xsd:simpleType>
<xsd:element name="dlRestrictionCategory">
  <xsd:complexType>
    <xsd:simpleContent>
      <xsd:extension base="dlRestrictionCategory">
        <xsd:attribute name="codeValue" type="xsd:string" use="optional">
          <xsd:simpleType>
            <xsd:restriction base="xsd:string">
              <xsd:enumeration value="B"/>
              <xsd:enumeration value="C"/>
              <xsd:enumeration value="D"/>
              <xsd:enumeration value="E"/>
              <xsd:enumeration value="F"/>
              <xsd:enumeration value="G"/>
              <xsd:enumeration value="H"/>
              <xsd:enumeration value="I"/>
              <xsd:enumeration value="J"/>
              <xsd:enumeration value="K"/>
              <xsd:enumeration value="L"/>
              <xsd:enumeration value="M"/>
              <xsd:enumeration value="N"/>
              <xsd:enumeration value="O"/>
              <xsd:enumeration value="W"/>
            </xsd:restriction>
          </xsd:simpleType>
        </xsd:attribute>
        <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
        <xsd:attribute name="key" use="optional" type="xsd:string"/>
      </xsd:extension>
    </xsd:simpleContent>
  </xsd:complexType>
</xsd:element>
</xsd:schema>
```

## dlRestrictionEndDate

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The date on which a special restriction applicable to a driver license will end.

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

### *parent elements*

---

dlRestriction

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="dlRestrictionEndDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dlRestrictionExplanation

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Freeform text to describe the nature of a restriction applicable to a complete driver license.

*source* AAMVA

*type* PCDATA

*restrictions* maxLength="40"

## *parent elements*

---

dlRestriction

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

## *notes*

## *seeAlso*

## *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="dlRestrictionExplanation">
    <xsd:restriction base="xsd:string">
      <xsd:maxLength="40">
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="dlRestrictionExplanation">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="dlRestrictionExplanation">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# dnaLocusValue

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Value strings for DNA Locus data

*source* RAP2.0

*type* PCDATA

*restrictions*

*parent elements*

---

dnaLocus

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="dnaLocusValue">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# driverMedicalFileIndicator

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Whether a state/province medical history file exists.

source AAMVA

type PCDATA

restrictions Yes | No

## parent elements

driver

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	Y   N
codeSource	<input type="checkbox"/>	ANS D.20
key	<input type="checkbox"/>	

notes The presence of a file does not necessarily indicate there is a medical issue.

maxLength=3

Relationship between codeValue and enumerated text:

Y - Yes

N - No

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="driverMedicalFileIndicator">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="3">
        <xsd:enumeration value="Yes"/>
        <xsd:enumeration value="No"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="driverMedicalFileIndicator">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="driverMedicalFileIndicator">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Y"/>
                <xsd:enumeration value="N"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# email

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* an email address in standard notation

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

format	<input type="checkbox"/>	SMTP, X.400, ccMail, uucp, etc.
--------	--------------------------	---------------------------------

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* The attribute Type identifies the type of address, e.g., Home, Business, School. The attribute Status indicates the address status, e.g., Current, Last, Previous. The attribute referenceDate indicates the last date the address was (is) valid; it shall be in standard Date format (ISO 8601).

*seeAlso* element "date" for a description of ISO 8601 format

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="email">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="format" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# employer

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* An individual's employer. As much information as possible should be recorded in this element.

*source* RAP2.0

*type* PCDATA

*restrictions*

*parent elements*

---

employment

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="employer">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## engineCylinderCount

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* A count of the cylinders contained in the engine of a vehicle or vessel. If the vehicle has a rotary engine, a value of '99' is used.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="engineCylinderCount">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## entityAbbreviatedName

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*    Abbreviated (short) name of the agency/court/organization being described

*source*        CF1.0, RAP2.0, RISS1.0

*type*          PCDATA

*restrictions*

*parent elements*

---

agency

organization

originatingJurisdiction

*attributeName*        *required?*    *attributeValue*

---

key                   

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="entityAbbreviatedName">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## entityAcronym

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Acronym of the agency/court/organization being described

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

agency

organization

originatingJurisdiction

*attributeName*      *required?*    *attributeValue*

---

key                     

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="entityAcronym">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## entityName

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Name of the agency/court/organization/group being described

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

agency

group

organization

originatingJurisdiction

*attributeName*      *required?*    *attributeValue*

---

key                     

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="entityName">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# ethnicity

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1*

*definition* Codes that define a person's ethnicity

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

personDescription

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="ethnicity">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# eyeColor

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Reported eye color of a person

source CF1.0, RAP2.0, RISS1.0

type PCDATA

restrictions Black | Brown | Green | Maroon | Pink | Blue | Gray | Hazel | Multicolored | Unknown

## parent elements

driver

personDescription

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	BLK   BRO   GRN   MAR   PNK   BLU   GRY   HAZ   MUL   XXX
codeSource	<input type="checkbox"/>	NCIC2000
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

## notes

seeAlso date

## xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="eyeColor">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Black"/>
      <xsd:enumeration value="Brown"/>
      <xsd:enumeration value="Green"/>
      <xsd:enumeration value="Maroon"/>
      <xsd:enumeration value="Pink"/>
      <xsd:enumeration value="Blue"/>
      <xsd:enumeration value="Gray"/>
      <xsd:enumeration value="Hazel"/>
      <xsd:enumeration value="Multicolored"/>
      <xsd:enumeration value="Unknown"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="eyeColor">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="eyeColor">
          <xsd:attribute name="codeValue" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="BLK"/>
                <xsd:enumeration value="BRO"/>
                <xsd:enumeration value="GRN"/>
                <xsd:enumeration value="MAR"/>
                <xsd:enumeration value="PNK"/>
                <xsd:enumeration value="BLU"/>
                <xsd:enumeration value="GRY"/>
                <xsd:enumeration value="HAZ"/>
                <xsd:enumeration value="MUL"/>
                <xsd:enumeration value="XXX"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



## eyeColor

---

```
    </xsd:simpleContent>
  </xsd:complexType>
</xsd:element>
</xsd:schema>
```

# fbiNumber

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* An individual's FBI-issued ID number

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
---------------	--------------------------	----------------

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* referenceDate indicates the last date the identifier was (is) valid; it shall be in standard date format (ISO 8601)

*seeAlso* element "date" for a description of ISO 8601 format, image  
postalAddress

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="fbiNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
          <xsd:attribute name="issuingAuthority" use="optional" type="xsd:agencyID"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## fein

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* A federal employer ID number assigned to an entity by the Internal Revenue Service

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

lienHolder

vehicleOwner

*attributeName*      *required?*    *attributeValue*

---

key                     

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="fein">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# fingerprintPattern

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition A fingerprint pattern class sequence of 20 characters..

source CF1.0, RAP2.0, RISS1.0

type PCDATA

restrictions A combination of 10 of the following 2 character codes AU|LS|RS|WU|SR|XX|UC|UP

## parent elements

personDescription

attributeName	required?	attributeValue
---------------	-----------	----------------

codeSource	<input type="checkbox"/>	NCIC2000
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes

- AU arch
- LS left slant loop
- RS right slant loop
- WU whorl
- SR scar
- XX amputated
- UC unclassifiable
- UP unprintable

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="fingerprintPattern">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# firearmSalesDisqualified

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Identification for Firearm Sales Disqualifier

source RAP2.0

type PCDATA

restrictions cleared | disqualified | unknown

## parent elements

person

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	c   d   x
-----------	--------------------------	-----------

key	<input type="checkbox"/>	
-----	--------------------------	--

referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
---------------	--------------------------	----------------

notes c = cleared, d = disqualified, x = unknown.

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="firearmSalesDisqualified">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="cleared"/>
      <xsd:enumeration value="disqualified"/>
      <xsd:enumeration value="unknown"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="firearmSalesDisqualified">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="firearmSalesDisqualified">
          <xsd:attribute name="codeValue" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="c"/>
                <xsd:enumeration value="d"/>
                <xsd:enumeration value="x"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## firstName

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Given name

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

personName

*attributeName*      *required?*    *attributeValue*

---

key                     

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="firstName">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# fullAddress

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Provides a mechanism for undecomposed (free form) address information.

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso* postalAddress

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="addressFull">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# fullName

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Provides for a single-field entry of a person's or entity's full name

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

lessee

lessor

lienHolder

rapSheetRequest

*attributeName*      *required?*    *attributeValue*

---

key                     

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="fullName">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# groupRelationship

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The relationship between this group and other groups

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

group

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*

*seeAlso* group

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="groupRelationship">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# hairColor

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Reported hair color of a person

source CF1.0, RAP2.0, RISS1.0

type PCDATA

restrictions Bald | Black | Blond or Strawberry | Blue | Brown | Gray or Partially Gray | Green | Orange | Pink | Purple | Red or Auburn | Sandy | White | Unknown or Completely Bald

## parent elements

personDescription

attributeName	required?	attributeValue
codeValue	<input type="checkbox"/>	BLD   BLK   BLN   BLU   BRO   GRY   GRN   ONG   PNK   PLE   RED   SDY   WHI   XXX
codeSource	<input type="checkbox"/>	NCIC2000
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

## notes

seeAlso date

## xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="hairColor">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Bald"/>
      <xsd:enumeration value="Black"/>
      <xsd:enumeration value="Blond or Strawberry"/>
      <xsd:enumeration value="Blue"/>
      <xsd:enumeration value="Brown"/>
      <xsd:enumeration value="Gray or Paritally Gray"/>
      <xsd:enumeration value="Green"/>
      <xsd:enumeration value="Orange"/>
      <xsd:enumeration value="Pink"/>
      <xsd:enumeration value="Purple"/>
      <xsd:enumeration value="Red or Auburn"/>
      <xsd:enumeration value="Sandy"/>
      <xsd:enumeration value="White"/>
      <xsd:enumeration value="Unknown or Completely Bald"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="hairColor">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="hairColor">
          <xsd:attribute name="codeValue" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="BLD"/>
                <xsd:enumeration value="BLK"/>
                <xsd:enumeration value="BLN"/>
                <xsd:enumeration value="BLU"/>
                <xsd:enumeration value="BRO"/>
                <xsd:enumeration value="GRY"/>
                <xsd:enumeration value="GRN"/>
                <xsd:enumeration value="ONG"/>
                <xsd:enumeration value="PNK"/>
                <xsd:enumeration value="PLE"/>
                <xsd:enumeration value="RED"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## hairColor

---

```
        <xsd:enumeration value="SDY"/>
        <xsd:enumeration value="WHI"/>
        <xsd:enumeration value="XXX"/>
    </xsd:restriction>
</xsd:simpleType>
</xsd:attribute>
<xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
<xsd:attribute name="codeLiteral" use="optional" type="xsd:string"/>
<xsd:attribute name="key" use="optional" type="xsd:string"/>
<xsd:attribute name="type" use="optional" type="xsd:string"/>
<xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
</xsd:extension>
</xsd:simpleContent>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

# height

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1*

*definition* Height in the units reported via the "units" attribute

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

driver

personDescription

*attributeName*      *required?*    *attributeValue*

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
units	<input type="checkbox"/>	Centimeters   Meters   Inches   Feet   FeetInches
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*      Default unit is inches. feetInches is the 3-digit NCIC reporting format for a person's height in the format "FII" where F represents the number of whole feet in a person's height and II represents the inches portion of a person's height. Fractions of an inch should be rounded off to the nearest whole inch.

*seeAlso*      date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="height">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="units" use="default" value="inches">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Centimeters"/>
                <xsd:enumeration value="Meters"/>
                <xsd:enumeration value="Inches"/>
                <xsd:enumeration value="Feet"/>
                <xsd:enumeration value="FeetInches"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# imageData

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* contains either binary image data or a link to the binary image data

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

fingerPrint

image

palmPrint

photo

*attributeName*      *required?*    *attributeValue*

---

size	<input type="checkbox"/>	CDATA
mimeType	<input checked="" type="checkbox"/>	CDATA
contentEncoding	<input type="checkbox"/>	default=Base64
href	<input type="checkbox"/>	CDATA
key	<input type="checkbox"/>	

*notes*            The attribute "size" is treated as a hint. The mimeType attribute specifies how the contents of the decoded PCDATA are to be interpreted, e.g., application/pdf. All binary data contained within an imageData element must be encoded in base64 format

*seeAlso*          image

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="imageData">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="contentEncoding" type="xsd:string" use="default"
value="Base64"/>
          <xsd:attribute name="href" use="optional" type="xsd:string"/>
          <xsd:attribute name="size" use="optional" type="xsd:string"/>
          <xsd:attribute name="mimeType" type="xsd:string" use="required"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# inchoateCharge

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition This element contains the inchoate offense that a person is charged with.

source RAP2.0

type PCDATA

restrictions solicitation | conspiracy | attempt | accomplice

## parent elements

charge

attributeName	required?	attributeValue
---------------	-----------	----------------

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

notes

seeAlso

## xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="inchoateCharge">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="solicitation"/>
      <xsd:enumeration value="conspiracy"/>
      <xsd:enumeration value="attempt"/>
      <xsd:enumeration value="accomplice"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="inchoateCharge">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="inchoateCharge">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# inspectionCertificateNumber

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition The unique alphanumeric identifier that appears on an emmissions certificate or other inspection report.

source AAMVA

type PCDATA

restrictions maxLength="25"

## parent elements

inspection

attributeName	required?	attributeValue
---------------	-----------	----------------

issuingAuthority	<input type="checkbox"/>	
------------------	--------------------------	--

key	<input type="checkbox"/>	
-----	--------------------------	--

## notes

seeAlso

## xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="inspectionCertificateNumber">
    <xsd:restriction base="xsd:string">
      <xsd:maxLength="25">
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="inspectionCertificateNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="inspectionCertificateNumber">
          <xsd:attribute name="issuingAuthority" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# inspectionCount

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* The number of times a vehicle has been through an inspection.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

inspection

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="inspectionCount">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# inspectionDate

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* The date on which the inspection or emission test result was recorded..

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

## *parent elements*

---

inspection

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

## *seeAlso*

## *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="inspectionDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# inspectionResult

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition The pass or fail outcome of an inspection.

source AAMVA

type PCDATA

restrictions Pass | Fail

## parent elements

inspection

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	P   F
codeSource	<input type="checkbox"/>	ANS D.20
key	<input type="checkbox"/>	

notes Relationship between codeValue and enumerated text:

P - Pass

F - Fail

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="inspectionResult">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Pass"/>
      <xsd:enumeration value="Fail"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="inspectionResult">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="inspectionResult">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="P"/>
                <xsd:enumeration value="F"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# inspectorCode

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0*

*definition* A jurisdiction-assigned code identifying the person or station that performed a vehicle or emissions inspection.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

inspection

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="inspectorCode">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# insuranceCancellationDate

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*    The date on which a driver's required automobile liability coverage was cancelled by the insurer.

*source*    AAMVA

*type*    Date

*restrictions*    ISO 8601 Format

*parent elements*

---

insurance

*attributeName*    *required?*    *attributeValue*

---

key   

*notes*    ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="insuranceCancellationDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# insuranceCategory

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition The category of coverage provided by the insurance policy

source AAMVA

type PCDATA

restrictions See Notes

## parent elements

insurance

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	See Notes
-----------	--------------------------	-----------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes Relationship between codeValue and enumerated text:

01 - All Inclusive (all vehicles owned or not)

02 - Limited to Vehicles Insurer is Aware of

03 - Broadform

04 - Driver Other Vehicle

05 - Not to Exceed 1.5 Tons

06 - Not for Hire

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="insuranceCategory">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="All Inclusive (all vehicles owned or not)"/>
      <xsd:enumeration value="Limited to Vehicles Insurer is Aware of"/>
      <xsd:enumeration value="Broadform"/>
      <xsd:enumeration value="Driver Other Vehicle"/>
      <xsd:enumeration value="Not to Exceed 1.5 Tons"/>
      <xsd:enumeration value="Not for Hire"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="insuranceCategory">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="insuranceCategory">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="01"/>
                <xsd:enumeration value="02"/>
                <xsd:enumeration value="03"/>
                <xsd:enumeration value="04"/>
                <xsd:enumeration value="05"/>
                <xsd:enumeration value="06"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
```

# insuranceCategory

---

</xsd:schema>

# insuranceCertificationDate

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0*

*definition* The date on which a driver with a future proof requirement was certified as having the necessary automobile liability coverage.

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

*parent elements*

---

insurance

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="insuranceCertificationDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# insuranceCompany

---

*version information -*    *current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*        The name of a business involved in underwriting automobile insurance.

*source*            AAMVA

*type*              PCDATA

*restrictions*

*parent elements*

---

insurance

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeValue	<input type="checkbox"/>	<need NAIC reference>
-----------	--------------------------	-----------------------

codeSource	<input type="checkbox"/>	NAIC
------------	--------------------------	------

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*            Codes are provided by NAIC

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="insuranceCompany">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="NAIC"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



## insuranceEffectiveDate

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* The date on which the insured party's policy coverage starts.

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

### *parent elements*

---

insurance

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="insuranceEffectiveDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# insuranceExpirationDate

---

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition The date on which the insured party's current policy coverage ends.

source AAMVA

type Date

restrictions ISO 8601 Format

## parent elements

---

insurance

attributeName	required?	attributeValue
---------------	-----------	----------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

notes ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="insuranceExpirationDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# insurancePolicyNumber

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0*

*definition* A code used by the insurance carrier to identify a particular policy.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

insurance

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="insurancePolicyNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# insuranceStatus

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Whether the insured party is the vehicle owner or a covered operator.

source AAMVA

type PCDATA

restrictions Active | Inactive

## parent elements

insurance

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	00   01
codeSource	<input type="checkbox"/>	ANS D.20
key	<input type="checkbox"/>	

notes Relationship between codeValue and enumerated text:

00 - Active

01 - Inactive

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="insuranceStatus">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Active"/>
      <xsd:enumeration value="Inactive"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="insuranceStatus">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="insuranceStatus">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="00"/>
                <xsd:enumeration value="01"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# insuredPartyIndicator

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Indicates whether the insured party is a covered operator. When the insured party is a Non-operator, they are the vehicle owner.

source AAMVA

type PCDATA

restrictions Operator | Non-operator

## parent elements

insurance

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	Y   N
codeSource	<input type="checkbox"/>	ANS D.20
key	<input type="checkbox"/>	

notes Relationship between codeValue and enumerated text:  
Y - Operator  
N - Non-operator

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="insuredPartyIndicator">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Operator"/>
      <xsd:enumeration value="Non-operator"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="insuredPartyIndicator">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="insuredPartyIndicator">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Y"/>
                <xsd:enumeration value="N"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## lastName

---

*version information* - *current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*      Family name

*source*            CF1.0, RAP2.0, RISS1.0

*type*              PCDATA

*restrictions*

*parent elements*

---

personName

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="lastName">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# latitude

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The latitude (in decimal notation) of a location

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

location

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso* physicalLocation, locationText

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="latitude">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# lesseeNumber

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*    A ten-character identifying number issued by states or DMVs used to uniquely identify the lessee of a vehicle.

*source*        AAMVA

*type*          PCDATA

*restrictions*

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeSource	<input type="checkbox"/>	
------------	--------------------------	--

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="lesseeNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeSource" type="xsd:string" fixed=""/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# lessorNumber

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* A ten-character identifying number issued by states or DMVs used to uniquely identify the lessor of a vehicle.

*source* AAMVA

*type* PCDATA

*restrictions*

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeSource	<input type="checkbox"/>	
------------	--------------------------	--

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="lessorNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeSource" type="xsd:string" fixed=""/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# lienHolderID

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* A state-issued unique code that identifies the holder of a lien within that state.

*source* AAMVA

*type* PCDATA

*restrictions* maxLength="16"

## *parent elements*

---

lienHolder

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

issuingAuthority	<input type="checkbox"/>	US Postal code for state or the code for Canada or Mexico as described in American National Standard D.20
------------------	--------------------------	---

key	<input type="checkbox"/>	
-----	--------------------------	--

## *notes*

## *seeAlso*

## *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="lienHolderID">
    <xsd:restriction base="xsd:string">
      <xsd:maxLength="16">
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="lienHolderID">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="lienHolderID">
          <xsd:attribute name="issuingAuthority" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# locationType

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Functional description of a location

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

physicalLocation

vehicleOwnerPhysical

*attributeName*      *required?*    *attributeValue*

---

key                     

*notes*

*seeAlso*              physicalLocation

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="locationType">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# longitude

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The longitude (in decimal notation) of a location

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

location

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso* physicalLocation, locationText

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="longitude">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## maritalStatus

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* A person's marital status as of the referenceDate

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions* married | widowed | divorced | separated | never married | unmarried partner | unknown

### *parent elements*

---

personDescription

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes* referenceDate indicates the last date the marital status was (is) valid; it should be in standard date format ISO 8601

*seeAlso* date

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="maritalStatus">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="married"/>
      <xsd:enumeration value="widowed"/>
      <xsd:enumeration value="divorced"/>
      <xsd:enumeration value="separated"/>
      <xsd:enumeration value="never married"/>
      <xsd:enumeration value="unmarried partner"/>
      <xsd:enumeration value="unknown"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="maritalStatus">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="maritalStatus">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# matchIndicator

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition This flag shows if data was found.

source AAMVA

type PCDATA

restrictions Yes | No

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	Y   N
codeSource	<input type="checkbox"/>	ANS D.20
key	<input type="checkbox"/>	

notes maxLength=3

Relationship between codeValue and enumerated text:

Y - Yes

N - No

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="matchIndicator">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="3">
        <xsd:enumeration value="Yes"/>
        <xsd:enumeration value="No"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="matchIndicator">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="matchIndicator">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Y"/>
                <xsd:enumeration value="N"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# medicalCondition

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Significant information regarding a persons health.

source CF1.0, RAP2.0, RISS1.0

type PCDATA

restrictions

parent elements

personDescription

attributeName	required?	attributeValue
codeValue	<input checked="" type="checkbox"/>	50   55   60   65   70   80   85   90   01
codeSource	<input checked="" type="checkbox"/>	NCIC2000
codeLiteral	<input checked="" type="checkbox"/>	Heart condition   Alcoholic   Allergies   Epilepsy   Suicidal   Medication required   Hemophiliac   Diabetic   Other
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="medicalCondition">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" type="xsd:string" use="required">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="50"/>
                <xsd:enumeration value="55"/>
                <xsd:enumeration value="60"/>
                <xsd:enumeration value="65"/>
                <xsd:enumeration value="70"/>
                <xsd:enumeration value="80"/>
                <xsd:enumeration value="85"/>
                <xsd:enumeration value="90"/>
                <xsd:enumeration value="01"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" use="required" fixed="NCIC2000"/>
          <xsd:attribute name="codeLiteral" type="xsd:string" use="required">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="heart condition"/>
                <xsd:enumeration value="alcoholic"/>
                <xsd:enumeration value="allergies"/>
                <xsd:enumeration value="epilepsy"/>
                <xsd:enumeration value="suicidal"/>
                <xsd:enumeration value="medication required"/>
                <xsd:enumeration value="hemophiliac"/>
                <xsd:enumeration value="diabetic"/>
                <xsd:enumeration value="other"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## medicalCondition

---

```
    </xsd:extension>
  </xsd:simpleContent>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```



## middleName

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Middle name, initial, or multiple initials. If a person has more than one middle name, both can be placed in this field, separated by commas.

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

personName

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes* Multiple middle-names can be included in the content of this element, separated by commas.

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="middleName">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# monetaryAmount

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition The monetary amount associated with the current entity.

source AAMVA

type PCDATA

restrictions

parent elements

lien

attributeName	required?	attributeValue
---------------	-----------	----------------

units	<input type="checkbox"/>	US Dollar   Mexican Peso   Canadian Dollar
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY-MM-DD

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="weight">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="units" use="default" value="US Dollar">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="US Dollar"/>
                <xsd:enumeration value="Mexican Peso"/>
                <xsd:enumeration value="Canadian Dollar"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## namePrefix

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Formal name prefix or salutation (e.g., Mr., Ms., Honorable)

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

personName

*attributeName*      *required?*    *attributeValue*

---

key                     

*notes*                Multiple prefixes can be included in the content of this element, separated by commas.

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="namePrefix">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## nameSuffix

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Formal name suffix (e.g., Jr., PhD., III)

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

personName

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* Multiple suffixes can be included in the content of this element, separated by commas.

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="nameSuffix">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## nonCDLClassCode

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The type of non-commercial vehicle that a licensed driver has been examined on and approved to operate. This field represents the highest-level classification for a particular Driver Privilege Type.

*source* AAMVA

*type* PCDATA

*restrictions* A | B | C | M | " " [Blank]

### parent elements

driverLicense

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* maxLength=1

The non-commercial classes are state-defined, but the recommended values are:

'A' - Class "A" vehicles - any combination of vehicles with a GCWRating of 26,001 or more pounds, provided the GVWR of the vehicle(s) being towed is in excess of 10,000 pounds. (Holders of a Class A license may, with the appropriate endorsement, operate all Class B & C vehicles).

'B' - Class "B" vehicles - any single vehicle with a GVWR of 26,001 or more pounds, or any such vehicle towing a vehicle not in excess of 10,000 pounds GVWR. (Holders of a Class B license may, with the appropriate endorsement, operate all Class C vehicles).

'C' - Class "C" vehicles - any single vehicle less than 26,001 pounds GVWR, or any such vehicle towing a vehicle not in excess of 10,000 pounds GVWR.

'M' - Class "M" vehicles - Motorcycles, Mopeds, Motor-driven Cycles.

' ' - Blank - never held a license, or state can no longer provide this information.

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="nonCDLClassCode">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="1">
        <xsd:enumeration value="A"/>
        <xsd:enumeration value="B"/>
        <xsd:enumeration value="C"/>
        <xsd:enumeration value="M"/>
        <xsd:enumeration value=" "/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="nonCDLClassCode">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="nonCDLClassCode">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# nonCDLStatus

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition The current status of an individual's non-commercial privilege type.

source AAMVA

type PCDATA

restrictions Licensed | Eligible | Not Eligible | Reported Deceased

## parent elements

driverLicense

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	LIC   ELG   NOT   RPD
-----------	--------------------------	-----------------------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes maxLength=20

Relationship between codeValue and enumerated text:

- LIC - Licensed
- ELG - Eligible
- NOT - Not Eligible
- RPD - Reported Deceased

Enumerations are defined as follows:

Licensed

The individual has a current valid drivers license with all their driving privileges intact. This status is only used within the jurisdiction that issued the current license.

Eligible

The individual does not have a current valid drivers license and has nothing on record that would prevent issuance. This includes an individual who:

- has moved out of a state and the jurisdiction cancels the license
- has met the requirements to allow restoration of a driving privileges following a suspension or revocation
- has never held a license
- possesses a learners permit
- has had a parent approve reinstatement of  privileges revocation
- has reached 18 after a parent withdrew privileges
- has a court lift the suspensions
- voluntary surrender of license
- is within the renewal grace period after a license expired
- needs to take a test before obtaining a license (for a new driver and for an expired license)

Not Eligible

The individual does not have a current valid drivers license and has an adverse action on record that prevents issuance. The conditions include:

- suspended for minor offenses with outstanding restoration requirements
- revoked indefinitely
- habitual offender
- medical condition

## nonCDLStatus

---

- unsatisfied judgment
- revoked for major offenses with outstanding restoration requirements
- parent revokes privileges of driver under 18
- seizure of license by law enforcement
- default in payment
- insurance cancellation
- misrepresentation (clearance letter needed)
- driving privileges lost due to conviction even though the individual has never held a license
- administrative per se action
- within disqualification period
- inability to pass test (i.e. for the period after a failed test when the test can not be retaken).

### Reported Deceased

The individual has been reported deceased.

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="nonCDLStatus">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="20">
        <xsd:enumeration value="Licensed"/>
        <xsd:enumeration value="Eligible"/>
        <xsd:enumeration value="Not Eligible"/>
        <xsd:enumeration value="Reported Deceased"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="nonCDLStatus">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="nonCDLStatus">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="LIC"/>
                <xsd:enumeration value="ELG"/>
                <xsd:enumeration value="NOT"/>
                <xsd:enumeration value="RPD"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## numberOfIdenticalCharges

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*      This element contains the number of times a person is charged with the same offense at a particular time.

*source*            RAP2.0

*type*              PCDATA

*restrictions*

*parent elements*

---

charge

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="numberOfIdenticalCharges">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



## occupation

---

*version information* - *current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*    An individual's occupation. May be "student" if the individual is a full time student.

*source*        RAP2.0

*type*          PCDATA

*restrictions*

*parent elements*

---

employment

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="occupation">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# odometerReading

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition The vehicle's odometer reading to the nearest mile or kilometer

source AAMVA

type PCDATA

restrictions

parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

units	<input checked="" type="checkbox"/>	Miles   km
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY-MM-DD

notes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="odometerReading">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="units" use="required">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Miles"/>
                <xsd:enumeration value="km"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# offenderNotice

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*      Contains a free-text description of additional information about a record subject.

*source*            RAP2.0

*type*              PCDATA

*restrictions*

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
issuingAuthority	<input type="checkbox"/>	

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="offenderNotice">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="issuingAuthority" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# offenseCode

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* This element contains the offense code for the charge.

*source* RAP2.0

*type* PCDATA

*restrictions*

*parent elements*

---

charge

conviction

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeSource	<input type="checkbox"/>	NCIC2000
codeLiteral	<input type="checkbox"/>	See NCIC2000 Uniform Offense Codes
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*

*seeAlso* NCIC2000 Uniform Offense Codes

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="offenseCode">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeSource" type="xsd:string" fixed="NCIC2000"/>
          <xsd:attribute name="codeLiteral" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## offenseDate

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*    The date the offense being charged occurred

*source*        RAP2.0

*type*          PCDATA

*restrictions*    ISO 8601 format CCYY[[-MM]-DD]

### *parent elements*

---

charge

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="offenseDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# ori

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1*

*definition* The assigned ORiginating agency Identifier of the agency/court/organization that supplied the information.

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

agency

organization

originatingJurisdiction

*attributeName*      *required?*    *attributeValue*

---

key                     

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="ori">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# personalIDNumber

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Miscellaneous identification number for a person. e.g., military ID number NCIC number.

source CF1.0, RAP2.0, RISS1.0

type PCDATA

restrictions

parent elements

personDescription

rapSheetRequest

vehicleOwner

attributeName required? attributeValue

type	<input checked="" type="checkbox"/>	correctional id   air force serial number   air national guard serial number   alien registration   army serial number   canadian social insurance number   marine corps serial number   mariners document   national guard serial number   navy serial number   originating agency police   passport   personal identification number (state issued)   port security card   royal canadian mounted police   selective service   coast guard serial number   vetrans administration
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
issuingAuthority	<input checked="" type="checkbox"/>	
key	<input type="checkbox"/>	

notes Type attribute indicates the kind of personal identifier. referenceDate indicates the last date the identifier was (is) valid; it shall be in standard date format (ISO 8601)

seeAlso element "date" for a description of ISO 8601 format, image  
postalAddress

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="personalIDNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="type" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
          <xsd:attribute name="issuingAuthority" use="optional" type="xsd:agencyID"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# plateBackground

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* The background color or image depicted on a vehicle license plate.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicleRegistration

*attributeName*      *required?*    *attributeValue*

---

key                     

*notes*                Examples include Maroon, Blue, Gray, Green, Ivory, Black, Brown, Orange, Red, White, Balloon, Purple Heart.

*seeAlso*             date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="plateBackground">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# plateNumber

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*    The characters assigned to a registration plate or tag affixed to a vehicle, assigned by the jurisdiction.

*source*        AAMVA

*type*          PCDATA

*restrictions*

*parent elements*

---

vehicleRegistration

*notes*        This number is associated with a registration, as opposed to a vehicle.

*seeAlso*      date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="plateNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# plateType

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* Information on the license plate type for a vehicle.

*source* CF1.0, RAP2.0, RISS1.0, AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicleRegistration

*attributeName*      *required?*    *attributeValue*

---

codeValue	<input type="checkbox"/>	enumerations from NCIC 2000 Vehicle Data Codes, Section 1
codeSource	<input type="checkbox"/>	NCIC2000
key	<input type="checkbox"/>	

*notes* This number is associated with a registration, as opposed to a vehicle.

*seeAlso* NCIC2000 Vehicle Data Codes, Section 1

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="plateType">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="40">

        [...enumerations from NCIC 2000 Vehicle Data Codes, Section 1 ]

      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="plateType">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="plateType">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">

                [...enumerations from NCIC 2000 Vehicle Data Codes, Section 1 ]

              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="NCIC2000"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# postalCode

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Provides a Zip Code or Postal code

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

location

postalAddress

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso* postalAddress

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="postalCode">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# postOfficeBox

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The Post Office Box of a location

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

location

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso* physicalLocation, locationText

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="postOfficeBox">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## privateMailBox

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* The suite number or name of a location

*source* CF1.0, RAP2.0, RISS1.0, AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

location

postalAddress

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="privateMailBox">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## purposeCode

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* coded information on a request for criminal history information

*source* RAP2.0

*type* PCDATA

*restrictions* a|c|d|f|h|i|j|s|v|x

### *parent elements*

---

rapSheetRequest

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeSource	<input type="checkbox"/>	
------------	--------------------------	--

codeLiteral	<input type="checkbox"/>	
-------------	--------------------------	--

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* See the Rap Sheet specification for a description of codes.

*seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="purposeCode">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeSource" type="xsd:string" use="default" value="NCIC2000"/>
          <xsd:attribute name="codeLiteral" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## race

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Codes that define a person's race

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions* American Indian or Alaskan Native | Asian or Pacific Islander | Black | White | Unknown

### *parent elements*

---

personDescription

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeValue	<input type="checkbox"/>	I   A   B   W   U
-----------	--------------------------	-------------------

codeSource	<input type="checkbox"/>	NCIC2000
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
---------------	--------------------------	----------------

*notes* NCIC Race codes include only American Indian or Alaskan Native (I), Asian or Pacific Islander (A), Black (B), White (W), and Unknown (U).

*seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="race">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="American Indian or Alaskan Native"/>
      <xsd:enumeration value="Asian or Pacific Islander"/>
      <xsd:enumeration value="Black"/>
      <xsd:enumeration value="White"/>
      <xsd:enumeration value="Unknown"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="race">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="race">
          <xsd:attribute name="codeValue" type="xsd:string" use="required">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="I"/>
                <xsd:enumeration value="A"/>
                <xsd:enumeration value="B"/>
                <xsd:enumeration value="W"/>
                <xsd:enumeration value="U"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# registrationDocumentNumber

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* A number used to uniquely identify a registration certificate.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicleRegistration

*attributeName*      *required?*    *attributeValue*

---

issuingAuthority     

key                   

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="registrationDocumentNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="issuingAuthority" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



## registrationEffectiveDate

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* The date on which the current registration became effective.

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

### *parent elements*

---

vehicleRegistration

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="registrationEffectiveDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## registrationExpiration

---

*version information* - *current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*      Year and month expiration of most recent registration.

*source*          CF1.0, RAP2.0, RISS1.0

*type*            PCDATA

*restrictions*    ISO 8601 CCYY[-MM] format

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="registrationExpiration">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## registrationExpirationDate

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* The date on which the current registration expires.

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

### *parent elements*

---

vehicleRegistration

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="registrationExpirationDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## registrationOutOfState

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Indicates whether a vehicle is registered out of state.

source AAMVA

type PCDATA

restrictions Yes | No

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	Y   N
codeSource	<input type="checkbox"/>	ANS D.20
key	<input type="checkbox"/>	

notes Relationship between codeValue and enumerated text:  
Y - Yes  
N - No

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="registrationOutOfState">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Yes"/>
      <xsd:enumeration value="No"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="registrationOutOfState">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="registrationOutOfState">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Y"/>
                <xsd:enumeration value="N"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## registrationStatus

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* Depicts the most recent activity recorded for a registration

*source* AAMVA

*type* PCDATA

*restrictions* See Notes

### *parent elements*

---

vehicleRegistration

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeValue	<input type="checkbox"/>	See Notes
-----------	--------------------------	-----------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* Relationship between codeValue and enumerated text:

00 - Active

01 - Canceled

02 - Stolen

03 - Expired

04 - Revoked

05 - Suspended

06 - Swap

07 - Inactive

99 - No Status

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="registrationStatus">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Active"/>
      <xsd:enumeration value="Canceled"/>
      <xsd:enumeration value="Stolen"/>
      <xsd:enumeration value="Expired"/>
      <xsd:enumeration value="Revoked"/>
      <xsd:enumeration value="Suspended"/>
      <xsd:enumeration value="Swap"/>
      <xsd:enumeration value="Inactive"/>
      <xsd:enumeration value="No Status"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="registrationStatus">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="registrationStatus">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="00"/>
                <xsd:enumeration value="01"/>
                <xsd:enumeration value="02"/>
                <xsd:enumeration value="03"/>
                <xsd:enumeration value="04"/>
                <xsd:enumeration value="05"/>
                <xsd:enumeration value="06"/>
                <xsd:enumeration value="07"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## registrationStatus

---

```
        <xsd:enumeration value="99"/>
      </xsd:restriction>
    </xsd:simpleType>
  </xsd:attribute>
  <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
  <xsd:attribute name="key" use="optional" type="xsd:string"/>
</xsd:extension>
</xsd:simpleContent>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

## registrationStatusReason

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* Provides additional information about a registration status

*source* AAMVA

*type* PCDATA

*restrictions* See Notes

### parent elements

vehicleRegistration

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeValue	<input type="checkbox"/>	see Notes
-----------	--------------------------	-----------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* Relationship between codeValue and enumerated text:

- A - Vehicle, Plates & VIN Stolen
- B - Plates & VIN Stolen (not vehicle)
- C - Vehicle & Plate Stolen (not VIN)
- D - Vehicle & VIN Stolen (not Plate)
- E - Vehicle Stolen (not Plate & VIN)
- F - Plate Stolen (not Vehicle & VIN)
- G - VIN Stolen (not Vehicle & Plate)
- H - Junk
- I - Excise Tax Due
- J - Non-renewable
- K - Insurance
- L - Insurance Pending
- M - Revoked Check
- N - Pending Revoked Check
- O - Revoked Credit Card
- P - Pending Revoked Credit Card
- Q - Advanced Renew
- R - Advanced Registration
- S - Lost
- T - Owner Citation
- U - Reinstatement Fee Due

*seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="registrationStatusReason">
    <xsd:restriction base="xsd:string">

      [see Notes for enumerations]

    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="registrationStatusReason">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="registrationStatusReason">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
```

## registrationStatusReason

---

```
<xsd:simpleType>
  <xsd:restriction base="xsd:string">

    [see Notes for enumerations]

  </xsd:restriction>
</xsd:simpleType>
</xsd:attribute>
<xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
<xsd:attribute name="key" use="optional" type="xsd:string"/>
</xsd:extension>
</xsd:simpleContent>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```



# registrationType

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Indicates the type of registration for a vehicle

source AAMVA

type PCDATA

restrictions Permanent | Temporary

## parent elements

vehicleRegistration

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	P   T
codeSource	<input type="checkbox"/>	ANS D.20
key	<input type="checkbox"/>	

notes Relationship between codeValue and enumerated text:

P - Permanent

T - Temporary

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="registrationType">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Permanent"/>
      <xsd:enumeration value="Temporary"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="registrationType">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="registrationType">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="P"/>
                <xsd:enumeration value="T"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## relatedLocation

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*    Information concerning related locations

*source*    CF1.0, RAP2.0, RISS1.0

*type*    PCDATA

*restrictions*

*parent elements*

---

physicalLocation

vehicleOwnerPhysical

*attributeName*    *required?*    *attributeValue*

---

key   

*notes*

*seeAlso*    physicalLocation

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="relatedLocation">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# religion

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Religious preference

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

personDescription

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="religion">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# scarsMarksTattoosDescription

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*      Descriptive text associated with a person's scars, marks and tattoos

*source*            CF1.0, RAP2.0, RISS1.0

*type*              PCDATA

*restrictions*

*parent elements*

scarsMarksTattoos

*attributeName*      *required?*    *attributeValue*

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	NCIC2000
codeLiteral	<input type="checkbox"/>	
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*              NCIC2000 Personal Descriptors contains an extensive list of codes for describing scars, marks and tattoos. NCIC Code values and Literal strings can be placed in attributes

*seeAlso*            scarsMarksTattoos

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="scarsMarksTattoosDescription">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
          <xsd:attribute name="codeLiteral" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# serialNumber

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0*

*definition* An identifying number inscribed or attached to a part, collection of parts, or complete unit by the manufacturer.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso* date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="serialNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## sex

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Indicates the gender of a person

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions* Female | Male | Other | Unknown

### *parent elements*

driver

personDescription

vehicleOwner

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

codeValue	<input type="checkbox"/>	F   M   U
codeSource	<input type="checkbox"/>	NCIC2000
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes* NCIC2000 does not have a coded value for "Other". If necessary, code "Other" as "U".

*seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="sex">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Female"/>
      <xsd:enumeration value="Male"/>
      <xsd:enumeration value="Other"/>
      <xsd:enumeration value="Unknown"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="sex">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="sex">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="F"/>
                <xsd:enumeration value="M"/>
                <xsd:enumeration value="U"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# skinTone

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Reported skin tone of a person

source CF1.0, RAP2.0, RISS1.0

type PCDATA

restrictions Albino | Black | Dark | Dark Brown | Fair | Light | Light Brown | Medium | Medium Brown | Olive | Ruddy | Sallow | Yellow

## parent elements

personDescription

attributeName	required?	attributeValue
codeValue	<input type="checkbox"/>	ALB   BLK   DRK   DBR   FAR   LGT   LBR   MED   MBR   OLV   RUD   SAL   YEL
codeSource	<input type="checkbox"/>	default=NCIC-2000
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

## notes

seeAlso date

## xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="skinTone">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Albino"/>
      <xsd:enumeration value="Black"/>
      <xsd:enumeration value="Dark"/>
      <xsd:enumeration value="Dark Brown"/>
      <xsd:enumeration value="Fair"/>
      <xsd:enumeration value="Light"/>
      <xsd:enumeration value="Light Brown"/>
      <xsd:enumeration value="Medium"/>
      <xsd:enumeration value="Medium Brown"/>
      <xsd:enumeration value="Olive"/>
      <xsd:enumeration value="Ruddy"/>
      <xsd:enumeration value="Sallow"/>
      <xsd:enumeration value="Yellow"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="skinTone">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="skinTone">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="ALB"/>
                <xsd:enumeration value="BLK"/>
                <xsd:enumeration value="DRK"/>
                <xsd:enumeration value="DBR"/>
                <xsd:enumeration value="FAR"/>
                <xsd:enumeration value="LGT"/>
                <xsd:enumeration value="LBR"/>
                <xsd:enumeration value="MED"/>
                <xsd:enumeration value="MBR"/>
                <xsd:enumeration value="OLV"/>
                <xsd:enumeration value="RUD"/>
                <xsd:enumeration value="SAL"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## skinTone

---

```
        <xsd:enumeration value="YEL"/>
    </xsd:restriction>
</xsd:simpleType>
</xsd:attribute>
<xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
<xsd:attribute name="key" use="optional" type="xsd:string"/>
<xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
</xsd:extension>
</xsd:simpleContent>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```



## SSN

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*    An individual's social security number

*source*        CF1.0, RAP2.0, RISS1.0

*type*          PCDATA

*restrictions*

*parent elements*

---

driver

driverAKA

vehicleOwner

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
---------------	--------------------------	----------------

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*        referenceDate indicates the last date the identifier was (is) valid; it shall be in standard date format (ISO 8601)

*seeAlso*      element "date" for a description of ISO 8601 format, image  
postalAddress

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="ssn">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
          <xsd:attribute name="issuingAuthority" use="optional" type="xsd:agencyID"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# state

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Identifies a state/commonwealth/province/etc. (i.e., subregion of a country)

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

cautionInformation

location

postalAddress

vehicle

*attributeName*      *required?*    *attributeValue*

---

codeSource                  USPS|FBI-CodeManual|Literal

key                   

*notes*                States within the USA shall use the 2 character code assigned by the US Postal Service.

*seeAlso*              postalAddress

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="state">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeSource" use="required" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# stateBureauIDNumber

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*    An ID number issued by a state fingerprint identification bureau. (not associated with a driver licence)

*source*        CF1.0, RAP2.0, RISS1.0

*type*          PCDATA

*restrictions*

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

issuingAuthority	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
key	<input type="checkbox"/>	

*notes*        referenceDate indicates the last date the identifier was (is) valid; it shall be in standard date format (ISO 8601)

*seeAlso*      element "date" for a description of ISO 8601 format, image  
postalAddress

## *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="stateBureauIDNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
          <xsd:attribute name="issuingAuthority" use="optional" type="xsd:agencyID"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## streetDirection

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The street direction relevant to a location

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

location

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso* physicalLocation, locationText

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="streetDirection">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## streetName

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The street name of a location

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

location

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso* physicalLocation, locationText

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="streetName">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## streetNumber

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The street number of a location

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

location

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso* physicalLocation, locationText

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="streetNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## streetType

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The street type (e.g., Street, Boulevard, Avenue, Highway, etc) of a location

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

location

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso* physicalLocation, locationText

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="streetType">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## suite

---

*version information -*    *current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*        The suite number or name of a location

*source*            CF1.0, RAP2.0, RISS1.0, AAMVA

*type*              PCDATA

*restrictions*

*parent elements*

---

location

postalAddress

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="suite">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



## telephoneCityCode

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Dialing code for a city (where applicable)

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

telephonePrefix

*attributeName*      *required?*    *attributeValue*

---

key                     

*notes*

*seeAlso*              telephone, telephonePrefix

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="telephoneCityCode">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## telephoneCountryCode

---

*version information -*    *current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*        International dialing code for a country

*source*            CF1.0, RAP2.0, RISS1.0

*type*              PCDATA

*restrictions*

*parent elements*

---

telephonePrefix

*attributeName*        *required?*    *attributeValue*

---

key                   

*notes*

*seeAlso*            telephone, telephonePrefix

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="telephoneCountryCode">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# telephoneNumber

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* telephone number

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

telephone

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

format	<input type="checkbox"/>	CDATA
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes* The format attribute may be used to define the format of the number elements. Format information includes: the hash ('#') character to indicate the position of a telephone keypad digit, white space characters specify the position for optional white space, all other characters must be included as shown.

*seeAlso* telephone

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="telephoneNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="format" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# telephoneSuffix

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Phone number suffix information, e.g., extension, answering system navigation codes.

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

telephone

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*

*seeAlso* telephone

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="telephoneSuffix">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## time

---

*version information* - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* local time in ISO 8601 format

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions* ISO 8601 format

### *parent elements*

---

lien

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* Allowed time formats (using a 24 hour clock) are:

hh[:mm[:ss[.d...d]]]+hh[:mm]

hh[:mm[:ss[.d...d]]]-hh[:mm]

hh[:mm[:ss[.d...d]]]

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="time">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## titleIssueDate

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*    The date on which the jurisdiction's titling authority issued a title to the owner of the vehicle.

*source*    AAMVA

*type*    Date

*restrictions*    ISO 8601 Format

### *parent elements*

---

title

titlePrevious

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*    ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="titleIssueDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# titleNumber

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*    A number used to uniquely identify a certificate of title to a vehicle. Assigned by the titling jurisdiction.

*source*        AAMVA

*type*          PCDATA

*restrictions*

*parent elements*

---

title

titlePrevious

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

issuingAuthority	<input type="checkbox"/>	
------------------	--------------------------	--

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="titleNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="issuingAuthority" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## titleReplacementCount

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*    The total number of title documents issued where the titling information is unchanged (may be called duplicate or replacement, depending on the state) by the current titling jurisdiction (e.g., because a title was lost).

*source*        AAMVA

*type*          PCDATA

*restrictions*

*parent elements*

---

title

titlePrevious

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="titleReplacementCount">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# titleStatus

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* Depicts the most recent known status recorded for a title

*source* AAMVA

*type* PCDATA

*restrictions* See Notes

## parent elements

title

titlePrevious

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
---------------	--------------------------	----------------

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* Relationship between codeValue and enumerated text:

- 00 - Active
- 01 - In Process
- 02 - Mailed
- 03 - Canceled
- 04 - Stolen Title
- 05 - Already Surrendered
- 06 - Held by Garagekeeper
- 07 - Held for Revenue
- 08 - Returned for Correction
- 09 - Held in Abeyance
- 10 - Transferred
- 11 - Title Returned Unclaimed
- 12 - Vehicle Titled Out of State
- 13 - Revoked
- 14 - Title Application Withdrawn
- 15 - Inactive
- 16 - Suspended
- 17 - Vehicle Reported Sold Out of State by Owner
- 97 - Other

*seeAlso*

## *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="titleStatus">
    <xsd:restriction base="xsd:string">
      [see Notes for enumerations]
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="titleStatus">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="titleStatus">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
```

## titleStatus

---

[see Notes for enumerations]

```
        </xsd:restriction>
      </xsd:simpleType>
    </xsd:attribute>
    <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
    <xsd:attribute name="key" use="optional" type="xsd:string"/>
  </xsd:extension>
</xsd:simpleContent>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

## uri

---

*version information* - *current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*    A uniform resource identification string.

*source*        Court Filing 1.0

*type*          PCDATA

*restrictions*

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="uri">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## vehicleAxleCount

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* A count of common axles of rotation of one or more wheels of a vehicle, whether power driven or freely rotating.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleAxleCount">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleColor

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Common description of the wavelength of light reflected from a vehicle

source CF1.0, RAP2.0, RISS1.0

type PCDATA

restrictions

parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	NCIC2000
type	<input type="checkbox"/>	Major   Minor
key	<input type="checkbox"/>	

notes An extensive list of vehicle color codes can be found in NCIC2000 Vehicle Data Codes.

The type attribute indicates whether the color is the major (topmost or foremost) color of the vehicle or the minor (bottommost or rearmost) color of the vehicle.

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleColor">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
          <xsd:attribute name="type" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Major"/>
                <xsd:enumeration value="Minor"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## vehicleDescription

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Text description of a vehicle, including any other identifying properties that may not have been appropriate under another tag.

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleDescription">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleDoorCount

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0*

*definition* A count of the doors in the vehicle or vessel.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleDoorCount">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleEnginePower

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Vehicle Engine Power information. Based on NCIC codes.

source CF1.0, RAP2.0, RISS1.0

type PCDATA

restrictions

parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

units	<input checked="" type="checkbox"/>	Cubic inches   Cubic centimeters   Liter   Horsepower   Pounds of Thrust (or voltage)
-------	-------------------------------------	---

key	<input type="checkbox"/>	
-----	--------------------------	--

notes Units list is from NCIC2000 Vehicle Data Codes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleEnginePower">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Cubic inches"/>
                <xsd:enumeration value="Cubic centimeters"/>
                <xsd:enumeration value="Liter"/>
                <xsd:enumeration value="Horsepower"/>
                <xsd:enumeration value="Pounds of Thrust (or voltage)"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# vehicleFinanced

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Whether the vehicle is financed

source AAMVA

type PCDATA

restrictions Yes | No | Unknown

## parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	Manufacturer
key	<input type="checkbox"/>	

## notes

seeAlso

## xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="vehicleFinanced">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Yes"/>
      <xsd:enumeration value="No"/>
      <xsd:enumeration value="Unknown"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="vehicleFinanced">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="vehicleFinanced">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional"/>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleFirstSoldYear

---

*version information* - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The calendar year in which the vehicle was first sold.

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

## *parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY

## *seeAlso*

## *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleFirstSoldYear">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleFleetNumber

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*    A jurisdiction-assigned code used to identify groupings of vehicles that are owned by a single person or business.

*source*        AAMVA

*type*          PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

issuingAuthority	<input type="checkbox"/>	
------------------	--------------------------	--

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*        date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleFleetNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="issuingAuthority" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleFuelType

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Describes the type of fuel or motive power used to propel a vehicle or vessel.

source AAMVA

type PCDATA

restrictions See Notes

## parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	See Notes
-----------	--------------------------	-----------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes Relationship between codeValue and enumerated text:

A - Gasahol

C - Compressed Natural Gas

D - Diesel

E - Electric

G - Gasoline

H - Hybrid

K - Kerosene

L - Liquefied Petroleum Gas (Butane and Propane)

N - Liquefied Natural Gas

O - Other

S - Steam

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="vehicleFuelType">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Gasahol"/>
      <xsd:enumeration value="Compressed Natural Gas"/>
      <xsd:enumeration value="Diesel"/>
      <xsd:enumeration value="Electric"/>
      <xsd:enumeration value="Gasoline"/>
      <xsd:enumeration value="Hybrid"/>
      <xsd:enumeration value="Kerosene"/>
      <xsd:enumeration value="Liquefied Petroleum Gas (Butane & Propane)"/>
      <xsd:enumeration value="Liquefied Natural Gas"/>
      <xsd:enumeration value="Other"/>
      <xsd:enumeration value="Steam"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="vehicleFuelType">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="vehicleFuelType">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="A"/>
                <xsd:enumeration value="C"/>
                <xsd:enumeration value="D"/>
                <xsd:enumeration value="E"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## vehicleFuelType

---

```
        <xsd:enumeration value="G"/>
        <xsd:enumeration value="H"/>
        <xsd:enumeration value="K"/>
        <xsd:enumeration value="L"/>
        <xsd:enumeration value="N"/>
        <xsd:enumeration value="O"/>
        <xsd:enumeration value="S"/>
    </xsd:restriction>
</xsd:simpleType>
</xsd:attribute>
<xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
<xsd:attribute name="key" use="optional" type="xsd:string"/>
</xsd:extension>
</xsd:simpleContent>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

# vehicleGarageLocation

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*    The full address of the location where a vehicle is garaged. The code value is a jurisdiction-assigned code signifying the city/town/county where the vehicle is garaged.

*source*        AAMVA

*type*          PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeValue	<input type="checkbox"/>	Jurisdiction assigned
-----------	--------------------------	-----------------------

codeSource	<input type="checkbox"/>	Jurisdictions
------------	--------------------------	---------------

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleGarageLocation">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleGCWR

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*      The sum of values specified by the manufacturer(s) for a truck tractor or trailer for the units that make up a combination. In the absence of a value specified by the manufacturer, an estimate of the gross vehicle wieight of a fully loaded unit may be submitted.

*source*            AAMVA

*type*              PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

units	<input type="checkbox"/>	Pounds   Kilograms   Grams   Tons   Metric Tons
-------	--------------------------	---

key	<input type="checkbox"/>	
-----	--------------------------	--

referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
---------------	--------------------------	----------------

*notes*            Units are reported via the "units" attribute. The default unit is pounds

*seeAlso*          date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleGCWR" type="weight"/>
</xsd:schema>
```

# vehicleGVWR

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* A value specified by the manufacturer for a single unit truck, truck tractor, or trailer. In the absence of a value specified by the manufacturer, an estimate of the gross vehicle wieight of a fully loaded unit may be submitted.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

vehicleRegistration

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

units	<input type="checkbox"/>	Pounds   Kilograms   Grams   Tons   Metric Tons
-------	--------------------------	---

key	<input type="checkbox"/>	
-----	--------------------------	--

referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
---------------	--------------------------	----------------

*notes* Units are reported via the "units" attribute. The default unit is pounds

*seeAlso* date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleGVWR" type="weight"/>
</xsd:schema>
```



# vehicleHullMaterial

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Describes the primary construction material of a vessel's hull.

source AAMVA

type PCDATA

restrictions Metal | Plastic | Wood | Other

## parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	ML   PL   WD   OT
-----------	--------------------------	-------------------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes Relationship between codeValue and enumerated text:

ML - Metal

PL - Plastic

WD - Wood

OT - Other

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="vehicleHullMaterial">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Metal"/>
      <xsd:enumeration value="Plastic"/>
      <xsd:enumeration value="Wood"/>
      <xsd:enumeration value="Other"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="vehicleHullMaterial">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="vehicleHullMaterial">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="ML"/>
                <xsd:enumeration value="PL"/>
                <xsd:enumeration value="WD"/>
                <xsd:enumeration value="OT"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleHullShape

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Describes the hull configuration of a vessel.

source AAMVA

type PCDATA

restrictions Metal | Plastic | Wood | Other

## parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	CM   DV   FB   PT   RB   SV   TH   TU   OT
-----------	--------------------------	--

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes Relationship between codeValue and enumerated text:

CM - Catamaran

DV - Deep V

FB - Flat Bottom

PT - Pontoon

RB - Round Bottom

SV - Semi V

TH - Tri Hull

TU - Tunnel

OT - Other

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="vehicleHullShape">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Catamaran"/>
      <xsd:enumeration value="Deep V"/>
      <xsd:enumeration value="Flat Bottom"/>
      <xsd:enumeration value="Pontoon"/>
      <xsd:enumeration value="Round Bottom"/>
      <xsd:enumeration value="Semi V"/>
      <xsd:enumeration value="Tri Hull"/>
      <xsd:enumeration value="Tunnel"/>
      <xsd:enumeration value="Other"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="vehicleHullShape">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="vehicleHullShape">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="CM"/>
                <xsd:enumeration value="DV"/>
                <xsd:enumeration value="FB"/>
                <xsd:enumeration value="PT"/>
                <xsd:enumeration value="RB"/>
                <xsd:enumeration value="SV"/>
                <xsd:enumeration value="TH"/>
                <xsd:enumeration value="TU"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## vehicleHullShape

---

```
        <xsd:enumeration value="OT"/>
      </xsd:restriction>
    </xsd:simpleType>
  </xsd:attribute>
  <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
  <xsd:attribute name="key" use="optional" type="xsd:string"/>
</xsd:extension>
</xsd:simpleContent>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

# vehicleInvoiceDate

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* The date on which the vehicle was invoiced by the manufacturer to the purchaser.

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

## parent elements

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

*seeAlso*

## *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleInvoiceDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleInvoiceNumber

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*      The manufacturer-assigned number affixed to the paperwork when the manufacturer ships the vehicle.

*source*            AAMVA

*type*                PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleInvoiceNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleLeased

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Information on whether a vehicle is leased

*source* RAP2.0

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleLeased">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleLength

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition The overall length of a vehicle measured from the front to the rear of the vehicle.

source AAMVA

type PCDATA

restrictions

parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

units	<input type="checkbox"/>	Centimeters   Decimeters   Meters   Inches   Feet
-------	--------------------------	---

key	<input type="checkbox"/>	
-----	--------------------------	--

referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
---------------	--------------------------	----------------

notes Units are reported via the "units" attribute. The default unit is feet.

In general, trucks in the U.S. are measures in feet, and in Canada trucks are measured in decimeters

seeAlso date

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleLength">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="units" use="default" value="inches">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Centimeters"/>
                <xsd:enumeration value="Decimeters"/>
                <xsd:enumeration value="Meters"/>
                <xsd:enumeration value="Inches"/>
                <xsd:enumeration value="Feet"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleMake

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Vehicle Make information. Based on NCIC codes.

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	NCIC2000, states
key	<input type="checkbox"/>	

*notes* An extensive list of vehicle make and brand codes can be found in NCIC2000 Vehicle Data Codes

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleMake">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# vehicleModel

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Vehicle Model information. Based on NCIC codes.

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

*attributeName*      *required?*    *attributeValue*

---

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	NCIC2000, states
key	<input type="checkbox"/>	

*notes*            An extensive list of vehicle model codes can be found in NCIC2000 Vehicle Data Codes

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleModel">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## vehicleModelYear

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Vehicle Model Year information

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions* ISO 8601 (CCYY) format

### parent elements

vehicle

---

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

### *notes*

### *seeAlso*

### *xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleModelYear">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleMSRP

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0*

*definition* This is the manufacturer's suggested retail price of the vehicle. Includes the manufacturer-installed standard equipment and suggested delivery and handling, excluding transportation, state, and local taxes.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

units	<input type="checkbox"/>	US Dollar   Mexican Peso   Canadian Dollar
-------	--------------------------	--

key	<input type="checkbox"/>	
-----	--------------------------	--

referenceDate	<input type="checkbox"/>	CCYY-MM-DD
---------------	--------------------------	------------

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleMSRP" type="monetaryAmount"/>
</xsd:schema>
```

# vehicleNewUsedIndicator

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Represents whether the vehicle is new or used.

source AAMVA

type PCDATA

restrictions New | Used

## parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	N   U
codeSource	<input type="checkbox"/>	ANS D.20
key	<input type="checkbox"/>	

notes Jurisdiction's definitions of these values may vary due to state regulations on demo vehicles, sales between dealers, application of state taxes, etc.

Relationship between codeValue and enumerated text:

N - New

U - Used

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="vehicleNewUsedIndicator">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="New"/>
      <xsd:enumeration value="Used"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="vehicleNewUsedIndicator">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="vehicleNewUsedIndicator">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="N"/>
                <xsd:enumeration value="U"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## vehicleOwnerAppliedName

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Any names or numbers an owner might have applied to a vehicle. Especially useful with regard to boats.

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleOwnerAppliedName">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehiclePaperMCOIssued

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Indicates whether a paper copy of the manufacturers certificate of origin was sent from the manufacturer to the purchaser of the vehicle.

source AAMVA

type PCDATA

restrictions Yes | No

## parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes Relationship between codeValue and enumerated text:  
Y - Yes  
N - No

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="vehiclePaperMCOIssued">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Yes"/>
      <xsd:enumeration value="No"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="vehiclePaperMCOIssued">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="vehiclePaperMCOIssued">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Y"/>
                <xsd:enumeration value="N"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## vehiclePassengerCount

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*      Represents the passenger capacity of the vehicle or vessel

*source*            AAMVA

*type*              PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehiclePassengerCount">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehiclePropulsion

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Describes the mode of propulsion of a vessel.

source AAMVA

type PCDATA

restrictions See Notes

## parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	See Notes
-----------	--------------------------	-----------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes Relationship between codeValue and enumerated text:

IN - Inboard

MP - Manual

OB - Outboard

SA - Sail Only

SI - Sail with Auziliary Inboard

SO - Sail with Auxiliary Outboard

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="vehiclePropulsion">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Inboard"/>
      <xsd:enumeration value="Manual"/>
      <xsd:enumeration value="Outboard"/>
      <xsd:enumeration value="Sail Only"/>
      <xsd:enumeration value="Sail with Auxiliary Inboard"/>
      <xsd:enumeration value="Sail with Auxiliary Outboard"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="vehiclePropulsion">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="vehiclePropulsion">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="IN"/>
                <xsd:enumeration value="MP"/>
                <xsd:enumeration value="OB"/>
                <xsd:enumeration value="SA"/>
                <xsd:enumeration value="SI"/>
                <xsd:enumeration value="SO"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
```



# vehiclePropulsion

---

</xsd:schema>

# vehiclePurchaseDate

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*    The date on which the vehicle was purchased by the current owner.

*source*        AAMVA

*type*          Date

*restrictions*    ISO 8601 Format

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*        ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehiclePurchaseDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehiclePurchasePrice

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0*

*definition* This is the purchase price of the vehicle when new (original) or when purchased by the current (latest) owner including accessories or modifications attached to the vehicle. Any trade-in and sales or use tax should be excluded

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

units	<input type="checkbox"/>	US Dollar   Mexican Peso   Canadian Dollar
-------	--------------------------	--

key	<input type="checkbox"/>	
-----	--------------------------	--

referenceDate	<input type="checkbox"/>	CCYY-MM-DD
---------------	--------------------------	------------

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehiclePurchasePrice" type="monetaryAmount"/>
</xsd:schema>
```

# vehicleSalesTaxRate

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*      The tax rate (as a percentage) used for computing the sales tax on the purchase of a vehicle or vessel.

*source*            AAMVA

*type*              PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleSalesTaxRate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleSeatCount

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0*

*definition* The seat capacity of a commercial vehicle designed for transportation of more than ten passengers

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleSeatCount">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleShipDate

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.0

*definition*    The date on which the vehicle was shipped by the manufacturer to the purchaser.

*source*    AAMVA

*type*    Date

*restrictions*    ISO 8601 Format

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*    ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleShipDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleStatus

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Describes the most recent activity of a vehicle.

source AAMVA

type PCDATA

restrictions Stolen | Sold Out of State | Donated | Repossessed

## parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	01   02   03   04
codeSource	<input type="checkbox"/>	ANS D.20
referenceDate	<input type="checkbox"/>	CCYY-MM-DD
issuingAuthority	<input type="checkbox"/>	
key	<input type="checkbox"/>	

notes Relationship between codeValue and enumerated text:

- 01 - Stolen
- 02 - Sold out of State
- 03 - Donated
- 04 - Repossessed

seeAlso

## xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="vehicleStatus">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Stolen"/>
      <xsd:enumeration value="Sold Out of State"/>
      <xsd:enumeration value="Donated"/>
      <xsd:enumeration value="Repossessed"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="vehicleStatus">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="vehicleStatus">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="01"/>
                <xsd:enumeration value="02"/>
                <xsd:enumeration value="03"/>
                <xsd:enumeration value="04"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
          <xsd:attribute name="issuingAuthority" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleStyle

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*    Vehicle Style information. Based on NCIC codes.

*source*        CF1.0, RAP2.0, RISS1.0

*type*          PCDATA

*restrictions*

*parent elements*

---

vehicle

*attributeName*        *required?*    *attributeValue*

---

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	NCIC2000, states
key	<input type="checkbox"/>	

*notes*            An extensive list of vehicle style codes can be found in NCIC2000 Vehicle Data Codes

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleStyle">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# vehicleTaxableValue

---

*version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0*

*definition* The monetary amount used as the tax basis for a vehicle

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

units	<input type="checkbox"/>	US Dollar   Mexican Peso   Canadian Dollar
-------	--------------------------	--

key	<input type="checkbox"/>	
-----	--------------------------	--

referenceDate	<input type="checkbox"/>	CCYY-MM-DD
---------------	--------------------------	------------

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleTaxableValue" type="monetaryAmount"/>
</xsd:schema>
```

# vehicleTonRate

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* The maximum load weight intended for the vehicle to transport, commonly applied to pickup and single unit trucks.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

units	<input type="checkbox"/>	Pounds   Kilograms   Grams   Tons   Metric Tons
-------	--------------------------	---

key	<input type="checkbox"/>	
-----	--------------------------	--

referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
---------------	--------------------------	----------------

*notes* Units are reported via the "units" attribute. The default unit is pounds

*seeAlso* date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleTonRate" type="weight"/>
</xsd:schema>
```

# vehicleTransmission

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition Type of transmission unit in a vehicle

source AAMVA

type PCDATA

restrictions Automatic | Manual

## parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	A   M
-----------	--------------------------	-------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes Relationship between codeValue and enumerated text:

A - Automatic

M - Manual

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="vehicleTransmission">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Automatic"/>
      <xsd:enumeration value="Manual"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="vehicleTransmission">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="vehicleTransmission">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="A"/>
                <xsd:enumeration value="M"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleType

*version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1*

*definition* The type of vehicle used in the transportation of persons or property in the furtherance of any commercial or industrial enterprise, for hire or not for hire.

*source* CF1.0, RAP2.0, RISS1.0, AAMVA

*type* PCDATA

*restrictions* See Notes for enumerations

## parent elements

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

codeValue	<input type="checkbox"/>	See Notes for enumerations
-----------	--------------------------	----------------------------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* Not all states will use all values.

Relationship between codeValue and enumerated text:

AU - Automobile

BU - Bus

BV - Van-pool Bus for 7 to 15 Occupants

CG - Converter Gear

CH - Motor Coach / DPU Vehicle

DB - Double Bottom

DL - Dollies

DT - Dump Truck

FT - Full Trailer

GN - Gooseneck

LM - Limo / Public Livery

MB - Modular Building Section

MC - Motorcycle

MH - Mobile Home

MS - Modular Section

MT - Mobile Home Toter

OT - Other Vehicle

PU - Power Unit

RT - Road Truck

SB - School Bus

SQ - School Pupil Van or Wagon for up to 9 Occupants

TA - Truck with any Trailer

TC - Truck Combination

TK - Single-unit Truck

TR - Tractor

TS - Truck with any Semi-trailer

TT -Truck Transfer

TU - Truck

UN - Undercarriage

# vehicleType

---

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="vehicleType">
    <xsd:restriction base="xsd:string">

      [see Notes for enumerations]

    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="vehicleType">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="vehicleType">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">

                [see Notes for enumerations]

              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vehicleUnladenWeight

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* The weight of the vehicle fully equipped for service, not including the weight of the payload (i.e., empty weight). The unladen weight is also known as the scale weight.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

units	<input type="checkbox"/>	Pounds   Kilograms   Grams   Tons   Metric Tons
-------	--------------------------	---

key	<input type="checkbox"/>	
-----	--------------------------	--

referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]
---------------	--------------------------	----------------

---

*notes* Units are reported via the "units" attribute. The default unit is pounds

*seeAlso* date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleUnladenWeight" type="weight"/>
</xsd:schema>
```

# vehicleUseClass

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition The utilization of a vehicle.

source AAMVA

type PCDATA

restrictions See Notes

## parent elements

vehicle

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	See Notes
-----------	--------------------------	-----------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes Relationship between codeValue and enumerated text:

- 00 - None (not in use)
- 01 - Personal
- 02 - Driver Training
- 03 - Construction/Maintenance
- 04 - Ambulance
- 05 - Military
- 06 - Taxi
- 07 - Transportation of Property
- 08 - Agriculture
- 09 - Wrecker or Tow
- 10 - Police
- 11 - Other Business
- 12 - Fire Fighting
- 13 - Bus
- 97 - Other
- 99 - Unknown

seeAlso

## xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="vehicleUseClass">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="None (not in use)"/>
      <xsd:enumeration value="Personal"/>
      <xsd:enumeration value="Driver Training"/>
      <xsd:enumeration value="Construction/Maintenance"/>
      <xsd:enumeration value="Ambulance"/>
      <xsd:enumeration value="Military"/>
      <xsd:enumeration value="Taxi"/>
      <xsd:enumeration value="Transportation of Property"/>
      <xsd:enumeration value="Agriculture"/>
      <xsd:enumeration value="Wrecker or Tow"/>
      <xsd:enumeration value="Police"/>
      <xsd:enumeration value="Other Business"/>
      <xsd:enumeration value="Fire Fighting"/>
      <xsd:enumeration value="Bus"/>
      <xsd:enumeration value="Other"/>
      <xsd:enumeration value="Unknown"/>
    </xsd:restriction>
  </xsd:simpleType>
</xsd:schema>
```

## vehicleUseClass

---

```
</xsd:simpleType>
<xsd:element name="vehicleUseClass">
  <xsd:complexType>
    <xsd:simpleContent>
      <xsd:extension base="vehicleUseClass">
        <xsd:attribute name="codeValue" type="xsd:string" use="optional">
          <xsd:simpleType>
            <xsd:restriction base="xsd:string">
              <xsd:enumeration value="00"/>
              <xsd:enumeration value="01"/>
              <xsd:enumeration value="02"/>
              <xsd:enumeration value="03"/>
              <xsd:enumeration value="04"/>
              <xsd:enumeration value="05"/>
              <xsd:enumeration value="06"/>
              <xsd:enumeration value="07"/>
              <xsd:enumeration value="08"/>
              <xsd:enumeration value="09"/>
              <xsd:enumeration value="10"/>
              <xsd:enumeration value="11"/>
              <xsd:enumeration value="12"/>
              <xsd:enumeration value="13"/>
              <xsd:enumeration value="97"/>
              <xsd:enumeration value="99"/>
            </xsd:restriction>
          </xsd:simpleType>
        </xsd:attribute>
        <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
        <xsd:attribute name="key" use="optional" type="xsd:string"/>
      </xsd:extension>
    </xsd:simpleContent>
  </xsd:complexType>
</xsd:element>
</xsd:schema>
```



# vehicleVisibleID

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*      Visible vehicle registration tag or displayed number. In the case of automobiles, this would be the licence plate, for airplanes it would be the tail number, etc

*source*            CF1.0, RAP2.0, RISS1.0

*type*              PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vehicleVisibleID">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## vin

---

*version information* - *current:* 0.2    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*      Vehicle Identification Number normally imprinted by the manufacturer but occasionally assigned by titling or registration agencies.

*source*            CF1.0, RAP2.0, RISS1.0

*type*              PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

issuingAuthority	<input type="checkbox"/>	
------------------	--------------------------	--

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vin">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# vinaCode

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

*definition* This field is a combination of vehicle/vessel make and vehicle/vessel model, derived from Polk's VINA software.

*source* AAMVA

*type* PCDATA

*restrictions*

*parent elements*

---

vehicle

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="vinaCode">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## weaponDescription

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Text description of a weapon, including any other identifying properties that may not have been appropriate under another tag.

*source* RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

weapon

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

---

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="weaponDescription">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# weaponFinish

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Weapon Finish information. Based on NCIC codes.

source RISS1.0

type PCDATA

restrictions

parent elements

weapon

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	NCIC2000
key	<input type="checkbox"/>	

notes A list of weapon color and finish codes can be found in NCIC2000 Gun Data Codes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="weaponFinish">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## weaponID

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Weapon serial number or other identification information.

*source* RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

weapon

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="weaponID">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# weaponMake

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Weapon Make information. Based on NCIC codes.

source RISS1.0

type PCDATA

restrictions

parent elements

weapon

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	NCIC2000
key	<input type="checkbox"/>	

notes A list of weapon make codes can be found in NCIC2000 Gun Data Codes

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="weaponMake">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# weaponModel

---

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Weapon Model information.

*source* RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

---

weapon

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	default=NCIC-2000
key	<input type="checkbox"/>	

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="weaponModel">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# weaponType

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*    Weapon Type information. Based on NCIC codes.

*source*        RISS1.0

*type*          PCDATA

*restrictions*

*parent elements*

---

weapon

*attributeName*        *required?*    *attributeValue*

---

codeValue	<input type="checkbox"/>	
codeSource	<input type="checkbox"/>	NCIC2000
key	<input type="checkbox"/>	

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="weaponType">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeValue" use="optional" type="xsd:string"/>
          <xsd:attribute name="codeSource" type="xsd:string" use="optional" fixed="NCIC2000"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# weight

*version information* - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* Weight in the units reported via the "units" attribute

*source* CF1.0, RAP2.0, RISS1.0

*type* PCDATA

*restrictions*

*parent elements*

driver

personDescription

*attributeName*      *required?*    *attributeValue*

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
units	<input type="checkbox"/>	Pounds   Kilograms   Grams   Tons   Metric Tons
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

*notes* Default unit is pounds

*seeAlso* date

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="weight">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="units" use="default" value="Pounds">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Pounds"/>
                <xsd:enumeration value="Kilograms"/>
                <xsd:enumeration value="Grams"/>
                <xsd:enumeration value="Tons"/>
                <xsd:enumeration value="Metric Tons"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# withdrawalACDReason

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition The reason for the withdrawal of a driver license and/or driving privilege.

source AAMVA

type PCDATA

restrictions Enumerations from the AAMVA Code Dictionary

## parent elements

dlWithdrawal

attributeName	required?	attributeValue
codeValue	<input type="checkbox"/>	enumerations from the AAMVA Code Dictionary
codeSource	<input type="checkbox"/>	ACD
issuingAuthority	<input type="checkbox"/>	US Postal code for state or the code for Canada or Mexico as described in the ACD
key	<input type="checkbox"/>	

notes maxLength=40

Enumerations from the AAMVA Code Dictionary (ACD)

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="withdrawalACDReason">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="40">
        [...enumerations from ACD]
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="withdrawalACDReason">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="withdrawalACDReason">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                [...enumerations from American National Standard D.20]
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="issuingAuthority" type="xsd:string" use="optional"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# withdrawalAction

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition The type of driver license withdrawal action that was taken.

source AAMVA

type PCDATA

restrictions See Notes

## parent elements

dlWithdrawal

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	1   2   3   4   6   7
-----------	--------------------------	-----------------------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes Relationship between codeValue and enumerated text:

- 1 - Revoked
- 2 - Barred
- 3 - Suspended
- 4 - Canceled
- 6 - Disqualified
- 7 - Other Withdrawal

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="withdrawalAction">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Revoked"/>
      <xsd:enumeration value="Barred"/>
      <xsd:enumeration value="Suspended"/>
      <xsd:enumeration value="Canceled"/>
      <xsd:enumeration value="Disqualified"/>
      <xsd:enumeration value="Other Withdrawal"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="withdrawalAction">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="withdrawalAction">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="1"/>
                <xsd:enumeration value="2"/>
                <xsd:enumeration value="3"/>
                <xsd:enumeration value="4"/>
                <xsd:enumeration value="6"/>
                <xsd:enumeration value="7"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
```

# withdrawalAction

---

</xsd:schema>

# withdrawalBasis

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition The basis for the withdrawal action for a driver.

source AAMVA

type PCDATA

restrictions See Notes

## parent elements

dlWithdrawal

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	1   2   3   4   6   7
-----------	--------------------------	-----------------------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes Relationship between codeValue and enumerated text:

- 1 - Conviction
- 2 - Administrative Ajudication
- 3 - Administrative Action
- 4 - Repeated Violations
- 6 - Court Ordered or Requested
- 7 - Court Recommended
- 8 - NRVC Action or Reciprocity
- 9 - Administrative Per Se

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="withdrawalBasis">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Conviction"/>
      <xsd:enumeration value="Administrative Ajudication"/>
      <xsd:enumeration value="Administrative Action"/>
      <xsd:enumeration value="Repeated Violations"/>
      <xsd:enumeration value="Court Ordered or Requested"/>
      <xsd:enumeration value="Court Recommended"/>
      <xsd:enumeration value="NRVC Action or Reciprocity"/>
      <xsd:enumeration value="Administrative Per Se"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="withdrawalBasis">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="withdrawalBasis">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="1"/>
                <xsd:enumeration value="2"/>
                <xsd:enumeration value="3"/>
                <xsd:enumeration value="4"/>
                <xsd:enumeration value="6"/>
                <xsd:enumeration value="7"/>
                <xsd:enumeration value="8"/>
                <xsd:enumeration value="9"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## withdrawalBasis

---

```
<xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
  <xsd:attribute name="key" use="optional" type="xsd:string"/>
</xsd:extension>
</xsd:simpleContent>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```

# withdrawalCode

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition A code that specifies a withdrawal reason for future reference by the original State of record.

source RAP2.0

type PCDATA

restrictions

parent elements

dlWithdrawal

attributeName	required?	attributeValue
---------------	-----------	----------------

codeSource	<input type="checkbox"/>	NCIC2000
codeLiteral	<input type="checkbox"/>	See NCIC2000 Uniform Offense Codes
key	<input type="checkbox"/>	
referenceDate	<input type="checkbox"/>	CCYY[[-MM]-DD]

notes

seeAlso NCIC2000 Uniform Offense Codes

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="withdrawalCode">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="codeSource" type="xsd:string" fixed="NCIC2000"/>
          <xsd:attribute name="codeLiteral" use="optional" type="xsd:string"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
          <xsd:attribute name="referenceDate" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



# withdrawalDueProcessStatus

version information - current: 0.1 at last major: 0.0 at last minor: 0.0 at last incr: 0.0

definition The due process status of a withdrawal action

source AAMVA

type PCDATA

restrictions See Notes

## parent elements

dlWithdrawal

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	0   1   2   3   4   5
-----------	--------------------------	-----------------------

codeSource	<input type="checkbox"/>	ANS D.20
------------	--------------------------	----------

key	<input type="checkbox"/>	
-----	--------------------------	--

notes Relationship between codeValue and enumerated text:

0 - Not Defined

1 - Hearing Held; Action Confirmed

2 - Hearing Offered but not Requested

3 - Hearing Requested; not yet Held

4 - Department Action Appealed to Court

5 - Hearing not Applicable

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="withdrawalDueProcessStatus">
    <xsd:restriction base="xsd:string">
      <xsd:enumeration value="Not Defined"/>
      <xsd:enumeration value="Hearing Held; Action Confirmed"/>
      <xsd:enumeration value="Hearing Offered but not Requested"/>
      <xsd:enumeration value="Hearing Requested; not yet Held"/>
      <xsd:enumeration value="Department Action Appealed to Court"/>
      <xsd:enumeration value="Hearing not Applicable"/>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="withdrawalDueProcessStatus">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="withdrawalDueProcessStatus">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="0"/>
                <xsd:enumeration value="1"/>
                <xsd:enumeration value="2"/>
                <xsd:enumeration value="3"/>
                <xsd:enumeration value="4"/>
                <xsd:enumeration value="5"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
```

# withdrawalDueProcessStatus

---

</xsd:schema>

## withdrawalEffectiveDate

---

*version information* - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

*definition* The date on which a driver license withdrawal becomes effective.

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

*parent elements*

---

dlWithdrawal

<i>attributeName</i>	<i>required?</i>	<i>attributeValue</i>
----------------------	------------------	-----------------------

---

key	<input type="checkbox"/>	
-----	--------------------------	--

*notes* ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="withdrawalEffectiveDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# withdrawalEligibilityDate

---

*version information - current:* 0.2    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*    The date on or after which a driver is eligible to apply for reinstatement of those driving privileges withdrawn.

*source*        AAMVA

*type*          PCDATA

*restrictions*   ISO 8601 Format | Indefinite | Permanent

*parent elements*

---

dlWithdrawal

*attributeName*        *required?*    *attributeValue*

---

key                   

*notes*                ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

If the privilege is never to be restored, the permanent code is used.

For jurisdictions that withdraw a license privilege but do not start the clock until the license is physically surrendered, or if the length of the withdrawal is predicated on the individual completing one or more actions, they will not be able to provide an actual eligibility date. In such cases the indefinite code is used.

So besides date the element may also hold:  
Indefinite  
Permanent

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="withdrawalEligibilityDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:string">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

# withdrawalExtent

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

**definition** Identifies a particular withdrawal extent. A withdrawal extent identifies the portion of driving privileges being withdrawn, such as the Commercial Privilege Type, ornon-Commercial (Base) Privilege Type, or a specific Permit.

**source** AAMVA

**type** PCDATA

**restrictions** Commercial | Permit | All | Non-CDL

## parent elements

dlWithdrawal

attributeName	required?	attributeValue
codeValue	<input type="checkbox"/>	enumerations from American National Standard D.20
codeSource	<input type="checkbox"/>	ANS D.20
issuingAuthority	<input type="checkbox"/>	US Postal code for state or the code for Canada or Mexico as described in the ACD
key	<input type="checkbox"/>	

**notes** maxLength=10

Relationship between enumerated codes and text:

- 1 - Commercial
- 2 - Permit
- 3 - All
- 4 - Non-CDL

## seeAlso

### xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="withdrawalExtent">
    <xsd:restriction base="xsd:string">
      <xsd:restrinction maxLength="10">
        <xsd:enumeration value="Commercial"/>
        <xsd:enumeration value="Permit"/>
        <xsd:enumeration value="All"/>
        <xsd:enumeration value="Non-CDL"/>
      </xsd:restriction>
    </xsd:simpleType>
  <xsd:element name="withdrawalExtent">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="withdrawalExtent">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="1"/>
                <xsd:enumeration value="2"/>
                <xsd:enumeration value="3"/>
                <xsd:enumeration value="4"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="issuingAuthority" type="xsd:string" use="optional"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## withdrawalExtent

---

```
</xsd:simpleContent>  
</xsd:complexType>  
</xsd:element>  
</xsd:schema>
```

# withdrawalPending

version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1

definition Whether the current licensing jurisdiction has an action pending that, if carried to completion, will cause a withdrawal of a specified driver privilege type.

source AAMVA

type PCDATA

restrictions Yes | No

attributeName	required?	attributeValue
---------------	-----------	----------------

codeValue	<input type="checkbox"/>	Y   N
codeSource	<input type="checkbox"/>	ANS D.20
key	<input type="checkbox"/>	

notes maxLength=3

Relationship between codeValue and enumerated text:

Y - Yes

N - No

seeAlso

xmlSchemaExample

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="withdrawalPending">
    <xsd:restriction base="xsd:string">
      <xsd:restriction maxLength="3">
        <xsd:enumeration value="Yes"/>
        <xsd:enumeration value="No"/>
      </xsd:restriction>
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="withdrawalPending">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="withdrawalPending">
          <xsd:attribute name="codeValue" type="xsd:string" use="optional">
            <xsd:simpleType>
              <xsd:restriction base="xsd:string">
                <xsd:enumeration value="Y"/>
                <xsd:enumeration value="N"/>
              </xsd:restriction>
            </xsd:simpleType>
          </xsd:attribute>
          <xsd:attribute name="codeSource" type="xsd:string" fixed="ANS D.20"/>
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## withdrawalReferenceNumber

---

*version information - current:* 0.1    *at last major:* 0.0    *at last minor:* 0.0    *at last incr:* 0.1

*definition*    A reference number for the organization that keeps withdrawal records.

*source*        AAMVA

*type*          PCDATA

*restrictions*    maxLength="18"

*parent elements*

---

dlWithdrawal

*attributeName*      *required?*    *attributeValue*

---

key                           

*notes*

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:simpleType name="withdrawalReferenceNumber">
    <xsd:restriction base="xsd:string">
      <xsd:maxLength="18">
    </xsd:restriction>
  </xsd:simpleType>
  <xsd:element name="withdrawalReferenceNumber">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="withdrawalReferenceNumber">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```



## withdrawalReinstatementDate

---

*version information - current: 0.2 at last major: 0.0 at last minor: 0.0 at last incr: 0.1*

*definition* The date that the licensing privilege of an individual driver (which has been previously withdrawn) is reinstated.

*source* AAMVA

*type* Date

*restrictions* ISO 8601 Format

*parent elements*

---

dlWithdrawal

*attributeName*            *required?*    *attributeValue*

---

key                           

*notes*                    ISO 8601 provides a variety of formats. The one that has been chosen is CCYY-MM-DD - month and day are required

*seeAlso*

*xmlSchemaExample*

```
<xsd:schema xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
  elementFormDefault="unqualified" attributeFormDefault="unqualified">
  <xsd:element name="reinstatementDate">
    <xsd:complexType>
      <xsd:simpleContent>
        <xsd:extension base="xsd:date">
          <xsd:attribute name="key" use="optional" type="xsd:string"/>
        </xsd:extension>
      </xsd:simpleContent>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
```

## Complex Data Elements Changed Since Last Major Version

accident	agency	birthPlace
brand	cautionInformation	charge
conviction	dlPermit	dlPermitRestriction
dlRestriction	dlWithdrawal	dna
dnaLocus	driver	driverAKA
driverLicense	employment	fax
fingerPrint	group	image
inspection	insurance	introduction
lessee	lessor	lien
lienHolder	location	organization
originatingJurisdiction	palmPrint	person
personDescription	personName	photo
physicalLocation	postalAddress	rapSheetRequest
residence	scarsMarksTattoos	telephone
telephonePrefix	title	titlePrevious
vehicle	vehicleOwner	vehicleOwnerPhysicalLocation
vehicleRegistration	weapon	

## Simple Data Elements Changed Since Last Major Version

accidentCMVIndicator	accidentDate	accidentHazmatIndicator
accidentJurisdiction	accidentReferenceNumber	accidentSeverity
acdConviction	addressLine	apartmentNumber
areaCode	attention	barrel
birthDate	birthPlaceData	bloodType
brandDescription	brandingAuthority	buildingName
caliber	caution	caveat
cdlClassCode	cdlStatus	chargeDisposition
chargeEnhancingFactor	chargeName	chargeNumber
chargeReducingFactor	chargeSequenceNumber	chargeSeverity
chargeStatute	chargeTrackingNumber	citationDate
citizenship	city	comment
convictionCMVIndicator	convictionCourtType	convictionDate
convictionHazmatIndicator	country	county
date	decalColor	decalExpiration
decalNumber	decalType	dlEndorsement
dlExpirationDate	dlIssueDate	dlNumber
dlPermitClassCode	dlPermitCount	dlPermitEndorsement
dlPermitExpirationDate	dlPermitIssueDate	dlPermitRestrictionCategory
dlPermitRestrictionEndDate	dlPermitRestrictionExplanation	dlPermitStatus
dlRestrictionCategory	dlRestrictionEndDate	dlRestrictionExplanation
dnaLocusValue	driverMedicalFileIndicator	email
employer	engineCylinderCount	entityAbbreviatedName
entityAcronym	entityName	ethnicity
eyeColor	fbiNumber	fein
fingerPrintPattern	firearmSalesDisqualified	firstName
fullAddress	fullName	groupRelationship
hairColor	height	imageData
inchoateCharge	inspectionCertificateNumber	inspectionCount
inspectionDate	inspectionResult	inspectorCode
insuranceCancellationDate	insuranceCategory	insuranceCertificationDate

insuranceCompany	insuranceEffectiveDate	insuranceExpirationDate
insurancePolicyNumber	insuranceStatus	insuredPartyIndicator
lastName	latitude	lesseeNumber
lessorNumber	lienHolderID	locationType
longitude	maritalStatus	matchIndicator
medicalCondition	middleName	monetaryAmount
namePrefix	nameSuffix	nonCDLClassCode
nonCDLStatus	numberOfIdenticalCharges	occupation
odometerReading	offenderNotice	offenseCode
offenseDate	ori	personalIDNumber
plateBackground	plateNumber	plateType
postalCode	postOfficeBox	privateMailBox
purposeCode	race	registrationDocumentNumber
registrationEffectiveDate	registrationExpiration	registrationExpirationDate
registrationOutOfState	registrationStatus	registrationStatusReason
registrationType	relatedLocation	religion
scarsMarksTattoosDescription	serialNumber	sex
skinTone	ssn	state
stateBureauIDNumber	streetDirection	streetName
streetNumber	streetType	suite
telephoneCityCode	telephoneCountryCode	telephoneNumber
telephoneSuffix	time	titleIssueDate
titleNumber	titleReplacementCount	titleStatus
uri	vehicleAxleCount	vehicleColor
vehicleDescription	vehicleDoorCount	vehicleEnginePower
vehicleFinanced	vehicleFirstSoldYear	vehicleFleetNumber
vehicleFuelType	vehicleGarageLocation	vehicleGCWR
vehicleGVWR	vehicleHullMaterial	vehicleHullShape
vehicleInvoiceDate	vehicleInvoiceNumber	vehicleLeased
vehicleLength	vehicleMake	vehicleModel
vehicleModelYear	vehicleMSRP	vehicleNewUsedIndicator
vehicleOwnerAppliedName	vehiclePaperMCOIssued	vehiclePassengerCount
vehiclePropulsion	vehiclePurchaseDate	vehiclePurchasePrice
vehicleSalesTaxRate	vehicleSeatCount	vehicleShipDate
vehicleStatus	vehicleStyle	vehicleTaxableValue
vehicleTonRate	vehicleTransmission	vehicleType
vehicleUnladenWeight	vehicleUseClass	vehicleVisibleID
vin	vinaCode	weaponDescription
weaponFinish	weaponID	weaponMake
weaponModel	weaponType	weight
withdrawalACDRReason	withdrawalAction	withdrawalBasis
withdrawalCode	withdrawalDueProcessStatus	withdrawalEffectiveDate
withdrawalEligibilityDate	withdrawalExtent	withdrawalPending
withdrawalReferenceNumber	withdrawalReinstatementDate	

## Complex Data Elements Changed Since Last Minor Version

accident	agency	birthPlace
brand	cautionInformation	charge
conviction	dlPermit	dlPermitRestriction
dlRestriction	dlWithdrawal	dna
dnaLocus	driver	driverAKA
driverLicense	employment	fax

fingerPrint	group	image
inspection	insurance	introduction
lessee	lessor	lien
lienHolder	location	organization
originatingJurisdiction	palmPrint	person
personDescription	personName	photo
physicalLocation	postalAddress	rapSheetRequest
residence	scarsMarksTattoos	telephone
telephonePrefix	title	titlePrevious
vehicle	vehicleOwner	vehicleOwnerPhysicalLocation
vehicleRegistration	weapon	

## Simple Data Elements Changed Since Last Minor Version

accidentCMVIndicator	accidentDate	accidentHazmatIndicator
accidentJurisdiction	accidentReferenceNumber	accidentSeverity
acdConviction	addressLine	apartmentNumber
areaCode	attention	barrel
birthDate	birthPlaceData	bloodType
brandDescription	brandingAuthority	buildingName
caliber	caution	caveat
cdlClassCode	cdlStatus	chargeDisposition
chargeEnhancingFactor	chargeName	chargeNumber
chargeReducingFactor	chargeSequenceNumber	chargeSeverity
chargeStatute	chargeTrackingNumber	citationDate
citizenship	city	comment
convictionCMVIndicator	convictionCourtType	convictionDate
convictionHazmatIndicator	country	county
date	decalColor	decalExpiration
decalNumber	decalType	dlEndorsement
dlExpirationDate	dlIssueDate	dlNumber
dlPermitClassCode	dlPermitCount	dlPermitEndorsement
dlPermitExpirationDate	dlPermitIssueDate	dlPermitRestrictionCategory
dlPermitRestrictionEndDate	dlPermitRestrictionExplanation	dlPermitStatus
dlRestrictionCategory	dlRestrictionEndDate	dlRestrictionExplanation
dnaLocusValue	driverMedicalFileIndicator	email
employer	engineCylinderCount	entityAbbreviatedName
entityAcronym	entityName	ethnicity
eyeColor	fbiNumber	fein
fingerPrintPattern	firearmSalesDisqualified	firstName
fullAddress	fullName	groupRelationship
hairColor	height	imageData
inchoateCharge	inspectionCertificateNumber	inspectionCount
inspectionDate	inspectionResult	inspectorCode
insuranceCancellationDate	insuranceCategory	insuranceCertificationDate
insuranceCompany	insuranceEffectiveDate	insuranceExpirationDate
insurancePolicyNumber	insuranceStatus	insuredPartyIndicator
lastName	latitude	lesseeNumber
lessorNumber	lienHolderID	locationType
longitude	maritalStatus	matchIndicator
medicalCondition	middleName	monetaryAmount
namePrefix	nameSuffix	nonCDLClassCode
nonCDLStatus	numberOfIdenticalCharges	occupation

odometerReading	offenderNotice	offenseCode
offenseDate	ori	personalIDNumber
plateBackground	plateNumber	plateType
postalCode	postOfficeBox	privateMailBox
purposeCode	race	registrationDocumentNumber
registrationEffectiveDate	registrationExpiration	registrationExpirationDate
registrationOutOfState	registrationStatus	registrationStatusReason
registrationType	relatedLocation	religion
scarsMarksTattoosDescription	serialNumber	sex
skinTone	ssn	state
stateBureauIDNumber	streetDirection	streetName
streetNumber	streetType	suite
telephoneCityCode	telephoneCountryCode	telephoneNumber
telephoneSuffix	time	titleIssueDate
titleNumber	titleReplacementCount	titleStatus
uri	vehicleAxleCount	vehicleColor
vehicleDescription	vehicleDoorCount	vehicleEnginePower
vehicleFinanced	vehicleFirstSoldYear	vehicleFleetNumber
vehicleFuelType	vehicleGarageLocation	vehicleGCWR
vehicleGVWR	vehicleHullMaterial	vehicleHullShape
vehicleInvoiceDate	vehicleInvoiceNumber	vehicleLeased
vehicleLength	vehicleMake	vehicleModel
vehicleModelYear	vehicleMSRP	vehicleNewUsedIndicator
vehicleOwnerAppliedName	vehiclePaperMCOIssued	vehiclePassengerCount
vehiclePropulsion	vehiclePurchaseDate	vehiclePurchasePrice
vehicleSalesTaxRate	vehicleSeatCount	vehicleShipDate
vehicleStatus	vehicleStyle	vehicleTaxableValue
vehicleTonRate	vehicleTransmission	vehicleType
vehicleUnladenWeight	vehicleUseClass	vehicleVisibleID
vin	vinaCode	weaponDescription
weaponFinish	weaponID	weaponMake
weaponModel	weaponType	weight
withdrawalACDRReason	withdrawalAction	withdrawalBasis
withdrawalCode	withdrawalDueProcessStatus	withdrawalEffectiveDate
withdrawalEligibilityDate	withdrawalExtent	withdrawalPending
withdrawalReferenceNumber	withdrawalReinstatementDate	

## Complex Data Elements Changed Since Last Incremental Version

accident	agency	brand
conviction	dlPermit	dlPermitRestriction
dlRestriction	dlWithdrawal	driver
driverAKA	driverLicense	inspection
insurance	lessee	lessor
lien	lienHolder	organization
originatingJurisdiction	person	personName
postalAddress	title	titlePrevious
vehicle	vehicleOwner	vehicleOwnerPhysicalLocation
vehicleRegistration		

## Simple Data Elements Changed Since Last Incremental Version

accidentCMVIndicator	accidentHazmatIndicator	accidentJurisdiction
accidentSeverity	brandDescription	brandingAuthority

cdlStatus	convictionCMVIndicator	convictionCourtType
convictionHazmatIndicator	decalColor	decalExpiration
decalNumber	decalType	dlEndorsement
dlNumber	dlPermitEndorsement	dlPermitRestrictionCategory
dlPermitStatus	dlRestrictionCategory	driverMedicalFileIndicator
engineCylinderCount	fbiNumber	fein
inspectionCertificateNumber	inspectionCount	inspectionDate
inspectionResult	inspectorCode	insuranceCancellationDate
insuranceCategory	insuranceCertificationDate	insuranceCompany
insuranceEffectiveDate	insuranceExpirationDate	insurancePolicyNumber
insuranceStatus	insuredPartyIndicator	lesseeNumber
lessorNumber	lienHolderID	matchIndicator
monetaryAmount	nonCDLStatus	odometerReading
personalIDNumber	plateBackground	plateNumber
plateType	privateMailBox	registrationDocumentNumber
registrationEffectiveDate	registrationExpirationDate	registrationOutOfState
registrationStatus	registrationStatusReason	registrationType
serialNumber	ssn	stateBureauIDNumber
suite	time	titleIssueDate
titleNumber	titleReplacementCount	titleStatus
vehicleAxleCount	vehicleDoorCount	vehicleFinanced
vehicleFirstSoldYear	vehicleFleetNumber	vehicleFuelType
vehicleGarageLocation	vehicleGCWR	vehicleGVWR
vehicleHullMaterial	vehicleHullShape	vehicleInvoiceDate
vehicleInvoiceNumber	vehicleLength	vehicleMSRP
vehicleNewUsedIndicator	vehiclePaperMCOIssued	vehiclePassengerCount
vehiclePropulsion	vehiclePurchaseDate	vehiclePurchasePrice
vehicleSalesTaxRate	vehicleSeatCount	vehicleShipDate
vehicleStatus	vehicleTaxableValue	vehicleTonRate
vehicleTransmission	vehicleType	vehicleUnladenWeight
vehicleUseClass	vin	vinaCode
withdrawalACDRReason	withdrawalAction	withdrawalBasis
withdrawalDueProcessStatus	withdrawalEffectiveDate	withdrawalEligibilityDate
withdrawalExtent	withdrawalPending	withdrawalReinstatementDate