**ECF 4.0 to 4.01 Differences**

This document itemizes element cardinality changes from ECF 4.0 to ECF 4.01 for three schemata (i.e. jxdm.xsd, niem-core.xsd & ECF-4.0-CommonTypes.xsd). New or omitted elements are also listed (no omitted elements were found). Within these three schemata there are 274 revisions to maxOccurs, and 32 revisions to minOccurs.

The ECF 4.0 version is the committee draft (cd01) (i.e. ecf-v4.0-spec-cd01.zip), and the ECF 4.01 version is OASIS standard (os) (i.e. ecf-v4.01-spec-os.zip).

**jxdm.xsd**

ActivityLocationAssociationType

 nc:ActivityReference maxOccurs changed from ‘unbounded’ to ‘1’

 nc:LocationReference maxOccurs changed from ‘unbounded’ to ‘1’

AppellateCaseNoticeType

 j:AppellateCaseNoticeReasontext maxOccurs changed from ‘unbounded’ to ‘1’

AppellateCaseType

 j:AppellateCaseNotice maxOccurs changed from ‘unbounded’ to ‘1’

 j:AppellateCaseOriginalCase maxOccurs changed from ‘unbounded’ to ’1’

ArrestType

 j:ArrestAgency maxOccurs changed from ‘unbounded’ to ‘1’

 j:ArrestAgencyRecordIdentification maxOccurs changed from ‘unbounded’ to ‘1’

 j:ArrestBailRecommendationText maxOccurs changed from ’unbounded’ to ‘1’

 j:ArrestBloodAlcoholContentNumberText maxOccurs changed from ’unbounded’ to ‘1’

 j:ArrestLocation maxOccurs changed from ’unbounded’ to ‘1’

 j:ArrestSubject maxOccurs changed from ’unbounded’ to ‘1’

 j:ArrestWarrant maxOccurs changed from ’unbounded’ to ‘1’

 j:Booking maxOccurs changed from ’unbounded’ to ‘1’

BookingType

 j:BookingAgencyRecordIdentification maxOccurs changed from ’unbounded’ to ‘1’

CaseAugmentationType

 j:CaseCourt minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ’unbounded’ to ‘1’

 j:CaseJudge maxOccurs changed from ’unbounded’ to ‘1’

CaseOfficialType

 j:CaseOfficialCaseIdentification maxOccurs changed from ’unbounded’ to ‘1’

 j:CaseOfficialRoleText maxOccurs changed from ’unbounded’ to ‘1’

ChargeType

 j:ChargeApplicabilityText maxOccurs changed from ’unbounded’ to ‘1’

 j:ChargeDegreeText maxOccurs changed from ’unbounded’ to ‘1’

 j:ChargeDescriptionText maxOccurs changed from ’unbounded’ to ‘1’

 j:ChargeDisposition maxOccurs changed from ’unbounded’ to ‘1’

 j:ChargeEnhancingAllegationCharge maxOccurs changed from ’unbounded’ to ‘1’

 j:ChargeNCICCode maxOccurs changed from ’unbounded’ to ‘1’

 j:ChargeSequenceID maxOccurs changed from ’unbounded’ to ‘1’

 j:ChargeSeverityLevel maxOccurs changed from ’unbounded’ to ‘1’

 j:ChargeSpecialAllegationText maxOccurs changed from ’unbounded’ to ‘1’

 j:ChargeStatute maxOccurs changed from ’unbounded’ to ‘1’

CitationType

 j:CitationAgency maxOccurs changed from ’unbounded’ to ‘1’

 j:CitationDismissalConditionIndicator maxOccurs changed from ’unbounded’ to ‘1’

 j:CitationIssuingOfficial maxOccurs changed from ’unbounded’ to ‘1’

 j:CitationSubject maxOccurs changed from ’unbounded’ to ‘1’

 j:CitationViolation maxOccurs changed from ’unbounded’ to ‘1’

CourtAppearanceType

 j:CourtAppearanceDate maxOccurs changed from ’unbounded’ to ‘1’

CourtEventType

 j:CourtEventSequenceID maxOccurs changed from ’unbounded’ to ‘1’

CourtOrderType

 j:CourtOrderStatus maxOccurs changed from ’unbounded’ to ‘1’

CourtType

 j:CourtName maxOccurs changed from ’unbounded’ to ‘1’

DocumentCourtAssociationType

 nc:DocumentReference maxOccurs changed from ’unbounded’ to ‘1’

 j:CourtReference maxOccurs changed from ’unbounded’ to ‘1’

DrivingIncidentType

 j:DrivingAccidentSeverity maxOccurs changed from ’unbounded’ to ‘1’

 j:DrivingIncidentRecordedSpeedRate maxOccurs changed from ’unbounded’ to ‘1’

 j:DrivingIncidentHazMat maxOccurs changed from ’unbounded’ to ‘1’

 j:DrivingIncidentLaserDetectionIndicator maxOccurs changed from ’unbounded’ to ‘1’

 j:DrivingIncidentLegalSpeedRate maxOccurs changed from ’unbounded’ to ‘1’

 j:DrivingIncidentPassengerQuantityText maxOccurs changed from ’unbounded’ to ‘1’

EnforcementOfficialType

 nc:RoleOfPersonReference maxOccurs changed from ’unbounded’ to ‘1’

 j:EnforcementOfficialBadgeIdentification maxOccurs changed from ’unbounded’ to ‘1’

 j:EnforcementOfficialUnavailableSchedule maxOccurs changed from ’unbounded’ to ‘1’

 j:EnforcementOfficialUnit maxOccurs changed from ’unbounded’ to ‘1’

EnforcementUnitType

 j:EnforcementUnitName maxOccurs changed from ’unbounded’ to ‘1’

IncidentAugmentationType

 j:IncidentDamagedPropertyReference maxOccurs changed from ’unbounded’ to ‘1’

 j:IncidentOfficialPresentIndicator maxOccurs changed from ’unbounded’ to ‘1’

 j:IncidentTrafficAccidentInvolvedIndicator maxOccurs changed from ’unbounded’ to ‘1’

JudicialOfficialBarMembershipType

 j:JudicialOfficialBarIdentification maxOccurs changed from ’unbounded’ to ‘1’

JudicialOfficialType

 nc:RoleOfPersonReference maxOccurs changed from ’unbounded’ to ‘1’

 j:JudicialOfficialBarMembership maxOccurs changed from ’unbounded’ to ‘1’

OrganizationAugmentationType

 j:OrganizationORIIdentification maxOccurs changed from ’unbounded’ to ‘1’

PersonAugmentationType

 j:PersonAFISIdentification maxOccurs changed from ’unbounded’ to ‘1’

 j:PersonFBIIdentification maxOccurs changed from ’unbounded’ to ‘1’

 j:PersonPalmPrint maxOccurs changed from ’unbounded’ to ‘1’

 j:PersonStateFingerprintIdentification maxOccurs changed from ’unbounded’ to ‘1’

PersonChargeAssociationType

 nc:PersonReference minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ’unbounded’ to ‘1’

 j:ChargeReference minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ’unbounded’ to ‘1’

PropertyAugmentationType

j:PropertyTotalDamageValue maxOccurs changed from ’unbounded’ to ‘1’

RegisteredOffenderType

j:RegisteredOffenderIdentification maxOccurs changed from ’unbounded’ to ‘1’

SentenceType

 j:SentenceCharge minOccurs changed from ‘0’ to ‘1’

 j:SentenceDescriptionText maxOccurs changed from ’unbounded’ to ‘1’

 j:SentenceTerm maxOccurs changed from ’unbounded’ to ‘1’

SeverityLevelType

 j:SeverityLevelDescriptionText maxOccurs changed from ’unbounded’ to ‘1’

 j:SeverityLevelIdentification maxOccurs changed from ’unbounded’ to ‘1’

StatuteType

 j:StatuteCodeIdentification maxOccurs changed from ’unbounded’ to ‘1’

 j:StatuteCodeSectionIdentification maxOccurs changed from ’unbounded’ to ‘1’

 j:StatuteDescriptionText maxOccurs changed from ’unbounded’ to ‘1’

 j:StatuteJurisdiction maxOccurs changed from ’unbounded’ to ‘1’

 j:StatuteLevelText maxOccurs changed from ’unbounded’ to ‘1’

 j:StatuteOffenseIdentification maxOccurs changed from ’unbounded’ to ‘1’

SubjectType

 nc:RoleOfPersonReference maxOccurs changed from ’unbounded’ to ‘1’

 j:SubjectIdentification maxOccurs changed from ’unbounded’ to ‘1’

 j:SubjectSupervision maxOccurs changed from ’unbounded’ to ‘1’

TermType

 j:TermDuration maxOccurs changed from ’unbounded’ to ‘1’

ViolatedStatuteAssociationType

 j:SubjectReference maxOccurs changed from ’unbounded’ to ‘1’

 nc:IncidentReference maxOccurs changed from ’unbounded’ to ‘1’

WarrantType

 j:WarrantExtraditionLimitation maxOccurs changed from ’unbounded’ to ‘1’

**niem-core.xsd**

ActivityConveyanceAssociationType

 nc:ActivityReference minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ’unbounded’ to ‘1’

 nc:ConveyanceReference minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ’unbounded’ to ‘1’

ActivityType

 nc:ActivityIdentification maxOccurs changed from ’unbounded’ to ‘1’

 nc:ActivityDateRepresentation maxOccurs changed from ’unbounded’ to ‘1’

 nc:ActivityDescriptionText maxOccurs changed from ’unbounded’ to ‘1’

 nc:ActivityStatus maxOccurs changed from ’unbounded’ to ‘1’

 nc:ActivityDisposition maxOccurs changed from ’unbounded’ to ‘1’

AddressType

 nc:AddressRepresentation minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ’unbounded’ to ‘1’

BinaryType

 nc:BinaryObject maxOccurs changed from ’unbounded’ to ‘1’

 nc:BinaryCaptureDate maxOccurs changed from ’unbounded’ to ‘1’

 nc:BinaryCapturer maxOccurs changed from ’unbounded’ to ‘1’

 nc:BinaryDescriptionText maxOccurs changed from ’unbounded’ to ‘1’

 nc:BinaryFormatStandardName maxOccurs changed from ’unbounded’ to ‘1’

 nc:BinaryLocationURI maxOccurs changed from ’unbounded’ to ‘1’

 nc:BinarySizeValue maxOccurs changed from ’unbounded’ to ‘1’

 nc:BinaryCategoryText maxOccurs changed from ’unbounded’ to ‘1’

BiometricType

 nc:BiometricImage minOccurs changed from ‘0’ to ‘1’

 nc:BiometricCapturer maxOccurs changed from ’unbounded’ to ‘1’

CapabilityType

 nc:CapabilityDescriptionText maxOccurs changed from ’unbounded’ to ‘1’

CaseDispositionType

 nc:CaseDispositionFinalDate maxOccurs changed from ’unbounded’ to ‘1’

CaseType

 nc:CaseTitleText maxOccurs changed from ’unbounded’ to ‘1’

 nc:CaseCategoryText maxOccurs changed from ’unbounded’ to ‘1’

 nc:CaseTrackingID maxOccurs changed from ’unbounded’ to ‘1’

 nc:CaseDocketID maxOccurs changed from ’unbounded’ to ‘1’

ContactInformationType

 nc:ContactEntity maxOccurs changed from ’unbounded’ to ‘1’

 nc:ContactEntityDescriptionText maxOccurs changed from ’unbounded’ to ‘1’

 nc:ContactInformationDescriptionText maxOccurs changed from ’unbounded’ to ‘1’

 nc:ContactResponder maxOccurs changed from ’unbounded’ to ‘1’

ConveyanceType

 nc:ConveyanceRegistrationPlateIdentification maxOccurs changed from ’unbounded’ to ‘1’

DNALocusType

 nc:DNALocusCategoryText maxOccurs changed from ’unbounded’ to ‘1’

 nc:DNALocusValue minOccurs changed from ’0’ to ‘1’

 maxOccurs changed from ’unbounded’ to ‘2’

DNAType

 nc:DNALocus maxOccurs changed from ’unbounded’ to ‘14’

 nc:DNAImage maxOccurs changed from ’unbounded’ to ‘1’

DateRangeType

 nc:StartDate maxOccurs changed from ’unbounded’ to ‘1’

 nc:EndDate maxOccurs changed from ’unbounded’ to ‘1’

DateType

 nc:DateRepresentation minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

DispositionType

nc:DispositionDate maxOccurs changed from ‘unbounded’ to ‘1’

nc:DispositionDescriptionText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:DispositionText maxOccurs changed from ’unbounded’ to ‘1’

 nc:DispositionCategoryText maxOccurs changed from ’unbounded’ to ‘1’

DocumentType

 nc:DocumentApplicationName maxOccurs changed from ’unbounded’ to ‘1’

 nc:DocumentBinary maxOccurs changed from ’unbounded’ to ‘1’

 nc:DocumentCategoryText element added

 nc:DocumentDescriptionText maxOccurs changed from ’unbounded’ to ‘1’

 nc:DocumentEffectiveDate maxOccurs changed from ’unbounded’ to ‘1’

 nc:DocumentFileControlID maxOccurs changed from ’unbounded’ to ‘1’

 nc:DocumentFiledDate maxOccurs changed from ’unbounded’ to ‘1’

 nc:DocumentIdentification maxOccurs changed from ’unbounded’ to ‘1’

 nc:DocumentInformationCutOffDate maxOccurs changed from ’unbounded’ to ‘1’

 nc:DocumentPostDate maxOccurs changed from ’unbounded’ to ‘1’

 nc:DocumentReceivedDate maxOccurs changed from ’unbounded’ to ‘1’

 nc:DocumentSequenceID maxOccurs changed from ’unbounded’ to ‘1’

 nc:DocumentStatus maxOccurs changed from ’unbounded’ to ‘1’

 nc:DocumentTitleText element added

 nc:DocumentLanguage maxOccurs changed from ’unbounded’ to ‘1’

 nc:DocumentSubmitter maxOccurs changed from ’unbounded’ to ‘1’

DriverLicenseAssociationType

 nc:DriverLicenseReference minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonReference minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

DriverLicenseBaseType

 nc:DriverLicenseIdentification maxOccurs changed from ‘unbounded’ to ‘1’

 nc:DriverLicenseExpirationDate maxOccurs changed from ‘unbounded’ to ‘1’

 nc:DriverLicenseIssueDate maxOccurs changed from ‘unbounded’ to ‘1’

 nc:DriverLicenseRestriction maxOccurs changed from ‘unbounded’ to ‘1’

DriverLicenseType

 nc:DriverLicenseCommercialClass maxOccurs changed from ‘unbounded’ to ‘1’

 nc:DriverLicenseWithdrawal maxOccurs changed from ‘unbounded’ to ‘1’

DriverLicenseWithdrawalType

 nc:DriverLicenseWithdrawalEffectiveDate maxOccurs changed from ‘unbounded’ to ‘1’

DrivingRestrictionType

 nc:DrivingRestrictionValue maxOccurs changed from ‘unbounded’ to ‘1’

 nc:DrivingRestrictionEndDate maxOccurs changed from ‘unbounded’ to ‘1’

EntityType

 nc:EntityRepresentation minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

FacilityType

 nc:FacilityIdentification maxOccurs changed from ‘unbounded’ to ‘1’

FingerprintSetType

 nc:Fingerprint maxOccurs changed from ‘unbounded’ to ‘1’

FullTelephoneNumberType

 nc:TelephoneNumberFullID minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

 nc:TelephoneSuffixID maxOccurs changed from ‘unbounded’ to ‘1’

GuardianAssociationType

 nc:PersonGuardianReference maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonDependentReference maxOccurs changed from ‘unbounded’ to ‘1’

IdentificationType

 nc:IdentificationID maxOccurs changed from ‘unbounded’ to ‘1’

 nc:IdentificationCategory maxOccurs changed from ‘unbounded’ to ‘1’

 nc:IdentificationJurisdiction maxOccurs changed from ‘unbounded’ to ‘1’

 nc:IdentificationSourceText maxOccurs changed from ‘unbounded’ to ‘1’

ImmediateFamilyAssociationType

 nc:PersonParentReference minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonChildReference minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

 nc:FamilyKinshipCategory maxOccurs changed from ‘unbounded’ to ‘1’

IncidentType

 nc:IncidentLocation maxOccurs changed from ‘unbounded’ to ‘1’

InsuranceType

 nc:InsuranceCarrierName maxOccurs changed from ‘unbounded’ to ‘1’

 nc:InsuranceActiveIndicator maxOccurs changed from ‘unbounded’ to ‘1’

 nc:InsuranceCoverageCategory maxOccurs changed from ‘unbounded’ to ‘1’

InternationalTelephoneNumberType

 nc:TelephoneCountryCodeID maxOccurs changed from ‘unbounded’ to ‘1’

 nc:TelephoneNumberID minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

 nc:TelephoneSuffixID maxOccurs changed from ‘unbounded’ to ‘1’

ItemRegistrationType

 nc:RegistrationJurisdiction maxOccurs changed from ‘unbounded’ to ‘1’

ItemType

 nc:ItemDescriptionText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ItemOtherIdentification maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ItemValue maxOccurs changed from ‘unbounded’ to ‘1’

LocationType

 nc:LocationAddress maxOccurs changed from ‘unbounded’ to ‘1’

 nc:LocationDescriptionText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:LocationName maxOccurs changed from ‘unbounded’ to ‘1’

MeasureType

 nc:MeasureValue minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

 nc:MeasureUnitText maxOccurs changed from ‘unbounded’ to ‘1’

MetadataType

 nc:SensitivityText maxOccurs changed from ‘unbounded’ to ‘1’

NANPTelephoneNumberType

 nc:TelephoneAreaCodeID maxOccurs changed from ‘unbounded’ to ‘1’

 nc:TelephoneExchangeID maxOccurs changed from ‘unbounded’ to ‘1’

 nc:TelephoneLineID minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

 nc:TelephoneSuffixID maxOccurs changed from ‘unbounded’ to ‘1’

ObligationExemptionType

 nc:FinancialObligationExemptionAmount maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ObligationExemptionDescriptionText maxOccurs changed from ‘unbounded’ to ‘1’

ObligationRecurrenceType

 nc:ObligationEndDate maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ObligationPeriodText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ObligationStartDate maxOccurs changed from ‘unbounded’ to ‘1’

ObligationType

 nc:ObligationDue maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ObligationExemption maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ObligationRequirementDescriptionText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ObligationCategoryText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ObligationEntity minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ObligationRecipient maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ObligationRecurrence maxOccurs changed from ‘unbounded’ to ‘1’

OrganizationAssociationType

 nc:OrganizationReference minOccurs changed from ‘0’ to ‘2’

OrganizationContactInformationAssociationType

 nc:OrganizationReference minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationReference minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationIsPrimaryIndicator maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationIsEmergencyIndicator maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationIsDayIndicator maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationIsEveningIndicator maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationIsNightIndicator maxOccurs changed from ‘unbounded’ to ‘1’

OrganizationType

 nc:OrganizationIdentification maxOccurs changed from ‘unbounded’ to ‘1’

 nc:OrganizationLocation maxOccurs changed from ‘unbounded’ to ‘1’

 nc:OrganizationName maxOccurs changed from ‘unbounded’ to ‘1’

 nc:OrganizationPrimaryContactInformation maxOccurs changed from ‘unbounded’ to ‘1’

 nc:OrganizationSubUnitName maxOccurs changed from ‘unbounded’ to ‘1’

 nc:OrganizationTaxIdentification maxOccurs changed from ‘unbounded’ to ‘1’

 nc:OrganizationUnitName maxOccurs changed from ‘unbounded’ to ‘1’

PersonAssociationType

 nc:PersonReference minOccurs changed from ‘0’ to ‘2’

PersonContactInformationAssociationType

 nc:PersonReference minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationReference minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationIsPrimaryIndicator maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationIsHomeIndicator maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationIsWorkIndicator maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationIsEmergencyIndicator maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationIsDayIndicator maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationIsEveningIndicator maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ContactInformationIsNightIndicator maxOccurs changed from ‘unbounded’ to ‘1’

PersonEmploymentAssociationType

 nc:EmployeeReference minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

 nc:Employer minOccurs changed from ‘0’ to ‘1’

 maxOccurs changed from ‘unbounded’ to ‘1’

PersonLanguageType

 nc:Language minOccurs changed from ‘0’ to ‘1’

PersonNameType

 nc:PersonNamePrefixText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonGivenName maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonMiddleName maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonSurName maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonNameSuffixText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonMaidenName maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonFullName maxOccurs changed from ‘unbounded’ to ‘1’

PersonOrganizationAssociationType

 nc:PersonReference minOccurs changed from ‘0’ to ‘1’

 nc:OrganizationReference minOccurs changed from ‘0’ to ‘1’

PersonType

 nc:PersonBirthDate maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonCapability maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonDNA maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonEthnicity maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonEyeColor maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonHairColor maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonHeightMeasure maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonLanguageEnglishIndicator maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonName maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonPrimaryLanguage maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonRace maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonSex maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonStateIdentification maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonTaxIdentification maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonWeightMeasure maxOccurs changed from ‘unbounded’ to ‘1’

PersonUnionAssociationType

 nc:PersonUnionCategory maxOccurs changed from ‘unbounded’ to ‘1’

 nc:PersonUnionStatus maxOccurs changed from ‘unbounded’ to ‘1’

PhysicalFeatureType

 nc:PhysicalFeatureCategory maxOccurs changed from ‘unbounded’ to ‘1’

RelatedActivityAssociationType

 nc:ActivityReference minOccurs changed from ‘0’ to ‘2’

ScheduleDayType

 nc:ScheduleActivityText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ScheduleDate maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ScheduleDayEndTime maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ScheduleDayStartTime maxOccurs changed from ‘unbounded’ to ‘1’

SpeedMeasureType

 nc:SpeedUnitCode maxOccurs changed from ‘unbounded’ to ‘1’

StatusType

 nc:StatusText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:StatusDate maxOccurs changed from ‘unbounded’ to ‘1’

 nc:StatusDescriptionText maxOccurs changed from ‘unbounded’ to ‘1’

StreetType

 nc:StreetFullText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:StreetNumberText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:StreetPredirectionalText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:StreetName maxOccurs changed from ‘unbounded’ to ‘1’

 nc:StreetCategoryText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:StreetPostdirectionalText maxOccurs changed from ‘unbounded’ to ‘1’

 nc:StreetExtensionText maxOccurs changed from ‘unbounded’ to ‘1’

StructuredAddressType

 nc:AddressRecipientName maxOccurs changed from ‘unbounded’ to ‘1’

 nc:LocationCityName maxOccurs changed from ‘unbounded’ to ‘1’

 nc:LocationCounty maxOccurs changed from ‘unbounded’ to ‘1’

 nc:LocationState maxOccurs changed from ‘unbounded’ to ‘1’

 nc:LocationCountry maxOccurs changed from ‘unbounded’ to ‘1’

 nc:LocationPostalCode maxOccurs changed from ‘unbounded’ to ‘1’

 nc:LocationPostalExtensionCode maxOccurs changed from ‘unbounded’ to ‘1’

SupervisionType

 nc:SupervisionFacility maxOccurs changed from ‘unbounded’ to ‘1’

TangibleItemType

 nc:ItemColor maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ItemModelYearDate maxOccurs changed from ‘unbounded’ to ‘1’

 nc:ItemStyle maxOccurs changed from ‘unbounded’ to ‘1’

TelephoneNumberType

 nc:TelephoneNumberRepresentation maxOccurs changed from ‘unbounded’ to ‘1’

VehicleType

 nc:VehicleIdentification maxOccurs changed from ‘unbounded’ to ‘1’

 nc:VehicleMakeCode maxOccurs changed from ‘unbounded’ to ‘1’

 nc:VehicleModelCode maxOccurs changed from ‘unbounded’ to ‘1’

**ECF-4.0-CommonTypes.xsd**

CourtEventType

 CourtEventDocumentReference element added