



WS-SecurityPolicy 1.2 Errata

Draft Errata

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Related work:

This specification errata is related to WS-SecurityPolicy v1.2.

Abstract:

This document lists errata for **WS-SecurityPolicy 1.2 OASIS Standard** [WS-SecurityPolicy] produced by the WS-SX Technical Committee. The standard was approved by the OASIS membership on 1 July 2007.

Status:

This document was last revised or approved by the WS-SX TC on the above date. The level of approval is also listed above. Check the "Latest Approved Version" location noted above for possible later revisions of this document.

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Table of contents

1	Issues Addressed	4
2	Typographical/Editorial Errors	5
2.1	Section 2 Security Policy Model	5
2.2	Section 4.2.3 ContentEncryptedElements Assertion	5
2.3	Section 5.1.1 Token Inclusion Values	5
2.4	Section 5.4.7 SecureConversationToken Assertion	5
2.5	Section 6.4 [Signature Protection] Property	6
2.6	Section 6.7 [Security Header Layout] Property	6
2.7	Section 7.5 AsymmetricBinding Assertion	6
3	Normative Errors	7
4	References	8
Appendix A.	Acknowledgements	9

1 Issues Addressed

The following issues related to WS-SecurityPolicy 1.2 as recorded in the [WS-SX Issues] have been addressed in this document.

Issue	Description
ER001	Inconsistent IncludeToken URI between spec and schema xsd file
ER002	Editorial comments on SP
ER004	Wrong Security Context Token assertion in example
ER007	Minor editorial addition to <ContentEncryptedElements> Assertion
ER009	Policy Assertion Parameters and alternatives
ER010	Typo in the Security Header Layout section
ER011	Modification request for issue PR014

2 Typographical/Editorial Errors

2.1 Section 2 Security Policy Model

Added after line 288

Parameters defined by this specification represent additional information for engaging behaviors that do not need to participate in matching. When multiple security policy assertions of the same type with parameters present occur in the same policy alternative the parameters should be treated as a union.

2.2 Section 4.2.3 ContentEncryptedElements Assertion

Added after line 593

If no attribute is provided, then XPath 1.0 is assumed.

2.3 Section 5.1.1 Token Inclusion Values

The schema had token inclusion values defined that did not match the values defined in the specification. The following schema fragment was corrected.

Original, incorrect, schema fragment

```
<xs:simpleType name="IncludeTokenType">
  <xs:restriction base="xs:anyURI" >
    <xs:enumeration value="http://docs.oasis-open.org/ws-sx/ws-
trust/200702/ws-securitypolicy/IncludeToken/Never" />
    <xs:enumeration value="http://docs.oasis-open.org/ws-sx/ws-
trust/200702/ws-securitypolicy/IncludeToken/Once" />
    <xs:enumeration value="http://docs.oasis-open.org/ws-sx/ws-
trust/200702/ws-securitypolicy/IncludeToken/AlwaysToRecipient" />
    <xs:enumeration value="http://docs.oasis-open.org/ws-sx/ws-
trust/200702/ws-securitypolicy/IncludeToken/AlwaysToInitiator" />
    <xs:enumeration value="http://docs.oasis-open.org/ws-sx/ws-
trust/200702/ws-securitypolicy/IncludeToken/Always" />
  </xs:restriction>
</xs:simpleType>
```

Updated, correct, schema fragment

```
<xs:simpleType name="IncludeTokenType">
  <xs:restriction base="xs:anyURI" >
    <xs:enumeration value="http://docs.oasis-open.org/ws-sx/ws-
securitypolicy/200702/IncludeToken/Never" />
    <xs:enumeration value="http://docs.oasis-open.org/ws-sx/ws-
securitypolicy/200702/IncludeToken/Once" />
    <xs:enumeration value="http://docs.oasis-open.org/ws-sx/ws-
securitypolicy/200702/IncludeToken/AlwaysToRecipient" />
    <xs:enumeration value="http://docs.oasis-open.org/ws-sx/ws-
securitypolicy/200702/IncludeToken/AlwaysToInitiator" />
    <xs:enumeration value="http://docs.oasis-open.org/ws-sx/ws-
securitypolicy/200702/IncludeToken/Always" />
  </xs:restriction>
</xs:simpleType>
```

2.4 Section 5.4.7 SecureConversationToken Assertion

Line 1282 changed

49 <sp:SC10SecurityContextToken />

50 to

51 <sp:SC13SecurityContextToken />

52 **2.5 Section 6.4 [Signature Protection] Property**

53 Lines 1640-1642 changed

54 The primary signature element is not required to be encrypted if the value is 'true' when there is nothing
55 else in the message that is encrypted.

56 to

57 The primary signature element is not required to be encrypted if the value is 'true' when there is nothing in
58 the message that is covered by this signature that is encrypted.

59 **2.6 Section 6.7 [Security Header Layout] Property**

60 Line 1665 table contents changed

61 wsse:Timestamp

62 to

63 wsu:Timestamp

64 **2.7 Section 7.5 AsymmetricBinding Assertion**

65 Line 2097 changed

66 The specified token populates the [Recipient Signature Token] property and is used for the message
67 signature from Recipient to recipient.

68 to

69 The specified token populates the [Recipient Signature Token] property and is used for the message
70 signature from recipient to the initiator.

71

72 Lines 2103 changed

73 The specified token populates the [Recipient Encryption Token] property and is used for the message
74 encryption from recipient to Recipient.

75 to

76 The specified token populates the [Recipient Encryption Token] property and is used for the message
77 encryption from initiator to recipient.

78

79 **3 Normative Errors**

80 None.

81

4 References

- 82
- 83 [WS-SX Issues] WS-SX TC Issues List
- 84 <http://docs.oasis-open.org/ws-sx/issues/Issues.xml>
- 85 [WS-SecurityPolicy] OASIS Standard, "WS-SecurityPolicy 1.2", July 2007
- 86 <http://docs.oasis-open.org/ws-sx/ws-securitypolicy/200702>

Appendix A. Acknowledgements

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