

Securing Web Services with WS-Security

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First Printing Corrections

Pg	Error	Correction
forew rads	3 rd paragraph, 4 th line: ...availability and reliability, fraudulent transactions, nonrepudiation, compliance, and auditing and monitoring.	...availability and reliability, to prevent fraudulent transactions, ensure nonrepudiation and compliance through proper auditing and monitoring.

108	<p>Listing 4.1:</p> <pre> <Signature> <SignedInfo> (CanonicalizationMethod) (SignatureMethod) (<Reference (URI=) ?> (Transforms)? (DigestMethod) (DigestValue) </Reference>)+ </SignedInfo> (SignatureValue) (KeyInfo) ? (Object)* </Signature> </pre>	<pre> <Signature ID?> <SignedInfo> <CanonicalizationMethod/> <SignatureMethod/> (<Reference URI? > (<Transforms>) ? <DigestMethod> <DigestValue> </Reference>) + </SignedInfo> <SignatureValue> (<KeyInfo>) ? (<Object ID?>) </Signature> </pre>
114	<p>Sidebar, 2nd paragraph, third line: ...element is represented as (<KeyInfo>) ?, which means that the KeyInfo can exist one or zero times.</p>	<p>...element is represented as (<KeyInfo>) ?, which means that the KeyInfo can exist zero or one times.</p>
118	<p>#3 in numbered list: Using the output from the canonicalization algorithm, create a hash of the SignedInfo element using the specified DigestMethod.</p>	<p>Using the output from the canonicalization algorithm, create a hash of the SignedInfo element using the specified SignatureMethod.</p>

120	2 nd paragraph, 3 rd line: ...children elements-CanonicalizationMethod, SignatureMethod, and zero or more...	...children elements-CanonicalizationMethod, SignatureMethod, and one or more...
122	Listing 4.15, line 3: +tb++t+<Item Category="produce">Lettuce</Item> +sp+ +l-f+ f+	+t++t+<Item Category="produce">Lettuce</Item> +sp+ +l-f+ f+
123	4 th paragraph, 1 st sentence: ...(http://www.w3.org/TR/2001/REC-xml-c14n- 20010315).	...(http://www.w3.org/TR/xml-c14n-).
123	4 th paragraph, 3 rd sentence: There is also a recommended canonicalization algorithm that includes comments (http://www.w3.org/TR/2001/REC-xml-c14n- 20010315#WithComments).	delete the sentence
123	5 th paragraph, 3 rd line: ...at http://www.w3.org/TR/2001/REC-xml- c14n-20010315):	...http://www.w3.org/TR/xml-c14n-):
129	Listing 4.21, 9 th line: ancestor-or- self:UserAgreement[parent:Order]	ancestor-or- self:UserAgreement[parent:Order]
130	Listing 4.22, 1 st line: <XPath>	<XPath xmlns:dsig="&dsig;" >

This errata sheet is intended to provide updated technical information. Spelling and grammar misprints are updated during the reprint process, but are not listed on this errata sheet.