Warning and Disclaimer

Every effort has been made to make this book as complete and as accurate as possible, but no warranty or fitness is implied. The information provided is on an "as is" basis. The author and the publisher shall have neither liability nor responsibility to any person or entity with respect to any loss or damages arising from the information contained in this book or from the use of the CD or programs accompanying it.

When reviewing corrections, always check the print number of your book. Corrections are made to printed books with each subsequent printing. To determine the print number of your book, view the copyright page. The print number is the right-most number on the line below the "First Printing" line. For example, the following indicates that this is the 1st printing of this title and it was printed in April 2005.

First Printing: April 2005

08 07 06 05 4 3 2 1

First Printing Corrections

<table>
<thead>
<tr>
<th>Pg</th>
<th>Error</th>
<th>Correction</th>
</tr>
</thead>
<tbody>
<tr>
<td>forew</td>
<td>3rd paragraph, 4th line:</td>
<td>...availability and reliability, to prevent fraudulent transactions, ensure nonrepudiation and compliance through proper auditing and monitoring.</td>
</tr>
<tr>
<td>wards</td>
<td>...availability and reliability, fraudulent transactions, nonrepudiation, compliance, and auditing and monitoring.</td>
<td></td>
</tr>
</tbody>
</table>
108 Listing 4.1:

`<Signature>`
  `—<SignedInfo>`
    `—(CanonicalizationMethod)`
    `—(SignatureMethod)`
    `—(<Reference (URI=) ?>`  `
    `—(Transforms)`  `
    `—(DigestMethod)`
    `—(<DigestValue>)`  `
  </Reference>>)+`
  `—<SignedInfo>`
    `—(KeyInfo)`  `
    `—(Object)*`  `
  </Signature>`

114 Sidebar, 2nd paragraph, third line:  
...element is represented as `<KeyInfo>` ?, which means that the KeyInfo can exist zero or one times.

118 #3 in numbered list:  
Using the output from the canonicalization algorithm, create a hash of the SignedInfo element using the specified DigestMethod.
<table>
<thead>
<tr>
<th>Line</th>
<th>Description</th>
<th>Corrected Text</th>
</tr>
</thead>
</table>
| 120  | 2nd paragraph, 3rd 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+ | +t++t+<Item  
Category="produce">Lettuce</Item>+sp++l-f+ |
| 123  | 4th paragraph, 1st sentence:  
| 123  | 4th paragraph, 3rd 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  | 5th paragraph, 3rd line:  
...at http://www.w3.org/TR/2001/REC-xml-c14n-20010315): | ...http://www.w3.org/TR/xml-c14n-): |
| 129  | Listing 4.21, 9th line:  
**ancestor-or-self:**UserAgreement[parent:Order] | **ancestor-or-self:**UserAgreement[parent:Order] |
| 130  | Listing 4.22, 1st line:  
<XPath> | <XPathxmlns: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.