

Inside XML
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Misprint	Correction
Page 8 Message {display: block; font-size: 18pt; color: #000000}	Message {display: block; font-size: 18pt; color: #000000}
Page 36 Here's a MathML document that displays the equation $3Z^2 + 6Z^2 + 12 = 0$ (this document uses an XML namespace, which we'll see more about in the next chapter):	Here's a MathML document that displays the equation $3Z^2 - 6Z^2 + 12 = 0$ (this document uses an XML namespace, which we'll see more about in the next chapter):
Chapter 2	All text strings like the following (including text in code): <![CDATA should be replaced by the following: <![CDATA[
Page 89 "http://www.w3.org/TR/REC-MathML/">	"http://www.w3.org/1998/Math/MathML">
Page 167 NMTOKEN Shows a proper XML name.	NMTOKENS Made up of one or more letters, digits, hyphens, underscores, colons, and periods.
Page 180 Document authors also commonly use another attribute type: NMTOKEN. An attribute of this type can only take values that are made up of a proper XML names (that is, they must start with a letter or underscore, and the following letters may include digits, letters, and underscores—in particular, note that NMTOKEN values cannot include whitespace).	Document authors also commonly use another attribute type: NMTOKEN. An attribute of this type can only take values that are made up of one or more letters, digits, hyphens, underscores, colons, and periods—in particular, note that NMTOKEN values cannot include white space).
Page 207 <xsd: element name="state" type="xsd:string"/>	<xsd: element name="state" type="xsd:NMTOKEN"/>
Page 211 <xsd: element name="state" type="xsd:string"/>	<xsd: element name="state" type="xsd:NMTOKEN"/>
Page 551-552 Code paser.setIncludeInorableWhitespace(false) is incorrect.	Code should be: <pre>import org.w3c.dom.*; import org.apache.xerces.parsers.DOMParser; public class nav { public static void displayDocument(String uri) {</pre>

```

        try {
            DOMParser parser = new
DOMParser();

parser.setIncludeIgnorableWhitespace(f
alse);

        parser.parse(uri);
        Document document =
parser.getDocument();

            display(document);

        } catch (Exception e) {
e.printStackTrace(System.err);
        }

        public static void display(Node
node)
        {
            Node meetingsNode =
((Document)node).getDocumentElement();
            Node meetingNode =
meetingsNode.getFirstChild();
            Node peopleNode =
(meetingNode.getLastChild()).getPrevio
usSibling();
            Node personNode =
(peopleNode.getLastChild()).getPreviou
sSibling();
            Node first_nameNode =
(personNode.getFirstChild()).getNextSi
bling();
            Node last_nameNode =
(first_nameNode.getNextSibling()).getN
extSibling();

System.out.println(last_nameNode.getNo
deName());

            System.out.println("Third
name: " +

first_nameNode.getFirstChild().getNode
Value() + ' '
+
last_nameNode.getFirstChild().getNodeV
alue());
        }

        public static void main(String
args[])
        {

displayDocument("meetings.xml");
        }

```

<p>Page 584 I'll find the number of attributes using the Attributes interface's <code>getLength</code> method, then get the names and values of the attributes with the <code>getRawName</code> and <code>getValue</code> methods, referring to attributes by</p>	<p>I'll find the number of attributes using the Attributes interface's <code>getLength</code> method, then get the names and values of the attributes with the <code>getRawName</code> (if you have problems with <code>getRawName</code>, use <code>getLocalName</code> instead) and <code>getValue</code> methods,</p>
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index--note that I first make sure that this element actually has attributes by checking to make sure that the <code>attributes</code> argument is not null:	referring to attributes by index--note that I first make sure that this element actually has attributes by checking to make sure that the attributes argument is not null:
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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.