

JSTL XML <X:SET> TAG

http://www.tutorialspoint.com/jsp/jstl_xml_set_tag.htm

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The <x:set> tag sets a variable to the value of an XPath expression.

If the XPath expression results in a boolean, <x:set> sets a java.lang.Boolean object; for a string, java.lang.String; and for a number, java.lang.Number.

Attribute:

The <x:set> tag has following attributes:

Attribute	Description	Required	Default
var	A variable that is set to the value of the XPath expression	Yes	Body
select	The XPath expression to be evaluated	No	None
scope	Scope of the variable specified in the var attribute	No	Page

Example:

Following example to show you a usage of <x:set> tag:

```
<%@ taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core" %>
<%@ taglib prefix="x" uri="http://java.sun.com/jsp/jstl/xml" %>

<html>
<head>
  <title>JSTL Tags</title>
</head>
<body>
<h3>Books Info:</h3>

<c:set var="xmltext">
  <books>
    <book>
      <name>Padam History</name>
      <author>ZARA</author>
      <price>100</price>
    </book>
    <book>
      <name>Great Mistry</name>
      <author>NUHA</author>
      <price>2000</price>
    </book>
  </books>
</c:set>

<x:parse xml="{xmltext}" var="output"/>
<x:set var="fragment" select="$output//book"/>
<b>The price of the second book</b>:
<c:out value="{fragment}" />
</body>
</html>
```

Now let us try to access above JSP, this would produce following result:

Books Info:

The price of the second book:[[book: null], [book: null]]