

JSTL XML <X:IF> TAG

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

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The <x:if> tag evaluates a test XPath expression and if it is true, it processes its body. If the test condition is false, the body is ignored.

Attribute:

The <x:if> tag has following attributes:

Attribute	Description	Required	Default
select	The XPath expression to be evaluated	Yes	None
var	Name of the variable to store the condition's result	No	None
scope	Scope of the variable specified in the var attribute	No	Page

Example:

Following is an example to show you usage of <x:if> 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 x:if 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:if select="$output//book">
  Document has at least one <book> element.
</x:if>
<br />
<x:if select="$output/books[1]/book/price > 100">
  Book prices are very high
</x:if>

</body>
</html>
```

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

Books Info:

Document has at least one <book> element.

Book prices are very high