

JSTL XML <X:FOREACH> TAG

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

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The <x:forEach> tag is used to loop over nodes in an XML document.

Attribute:

The <x:forEach> 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 current item for each loop	No	None
begin	The start index for the iteration	No	None
end	The end index for the iteration	No	None
step	The size of the index increment while iterating over the collection	No	None
varStatus	The name of the variable in which the status of the iteration is stored	No	None

Example:

```
<%@ 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="${xmltext}" var="output"/>
<ul >
<x:forEach select="$output/books/book/name" var="item">
  <li>Book Name: <x:out select="$item" /></li>
</x:forEach>
</ul>

</body>
</html>
```

This would produce following result:

Books Info:

- Book Name: Padam History
- Book Name: Great Mistry