

JSTL Core Tag - <forEach>



JSP Standard Tag Library (JSTL)





Core Tags

Tag Summary		
catch	Catches any Throwable that occurs in its body and optionally exposes it.	
choose	Simple conditional tag that establishes a context for mutually exclusive conditional operations, marked by <when> and <otherwise></otherwise></when>	
<u>if</u>	Simple conditional tag, which evalutes its body if the supplied condition is true and optionally exposes a Boolean scripting variable representing the evaluation of this condition	
<u>import</u>	Retrieves an absolute or relative URL and exposes its contents to either the page, a String in 'var', or a Reader in 'varReader'.	
<u>forEach</u>	The basic iteration tag, accepting many different collection types and supporting subsetting and other functionality	
<u>forTokens</u>	Iterates over tokens, separated by the supplied delimeters	
<u>out</u>	Like <%= >, but for expressions.	
otherwise	Subtag of <choose> that follows <when> tags and runs only if all of the prior conditions evaluated to 'false'</when></choose>	
<u>param</u>	Adds a parameter to a containing 'import' tag's URL.	
redirect	Redirects to a new URL.	
remove	Removes a scoped variable (from a particular scope, if specified).	
<u>set</u>	Sets the result of an expression evaluation in a 'scope'	
url	Creates a URL with optional query parameters.	
when	Subtag of <choose> that includes its body if its condition evalutes to 'true'</choose>	



JSP Core Taglib Reference

Every page that uses the Core tags must include this reference:

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



```
<%
 // just create some sample data ... normally provided by MVC
 String[] cities = {"Mumbai", "Singapore", "Philadelphia"};
 pageContext.setAttribute("myCities", cities);
%>
<body>
 <c:forEach var="tempCity" items="${myCities}">
   $\{\tempCity\} <\text{br/>}
 </ci>
</body>
```

Mumbai Singapore Philadelphia



```
<%
 // just create some sample data ... normally provided by MVC
 String[] cities = {"Mumbai", "Singapore", "Philadelphia"};
 pageContext.setAttribute("myCities", cities);
%>
<body>
 <c:forEach var="tempCity" items="${myCities}">
   $\{\tempCity\} <\text{br/>}
 </c:forEach>
</body>
```



Resources

Name	Website
JSP Custom Tags Tutorial	www.luv2code.com/tag-tutorial
JSTL Tutorial	www.luv2code.com/jstl-tutorial
JSTL JavaDoc	www.luv2code.com/jstl-javadoc
JSTL Specification PDF	www.luv2code.com/jstl-pdf





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