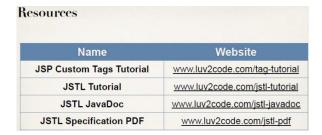
22_jstl 함수

JSTL Functions - Prefix "fn"

- 컬렉션 길이
 - · length
- 문자열 조작
 - toUpperCase, toLowerCase
 - substring, substringAfter, substringBefore
 - trim, replace, indexOf, startsWith, endsWith
 - contains, containsIgnoreCase, split, join, escapeXml



JSTL Functions Reference

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

```
4%@ taglib uri="http://java.sun.com/jsp/jstl/functions" prefix="fn" %>
```

<u>실습</u>

<c:set var="data" value="woseven" />

문자열 길이 \${data}: \${fn:length(data)}

문자열 길이 woseven: 7

23_jstl-functions-split-join

Split Function

The fn:split() function splits a String
into an array of substrings
based on delimiter

String[] split(String data, String delimiter)

Code Example

<c:set var="data" value="Singapore,Tokyo,Mumbai,London" /> <c:set var="citiesArray" value="\${fn:split(data, ',')}" />

Join Function

The fn:join() function concatenates a String

array into single String

based on a delimiter

String join(String[] data, String delimiter)

Code Example

<c:set var="fun" value="\${fn:join(citiesArray, '*')}" />

Result of joining: \${fun}

Result of joining: Singapore*Tokyo*Mumbai*London

```
1 k‰ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" 🐎
 3 <%@ taglib uri="http://java.sun.com/jsp/jstl/functions" prefix="fn" %>
<html>
<body>
<c:set var="data" value="Singapore, Toyko, Mumbai, London" />
<h3>Split Demo</h3>
<c:set var="citiesArray" value="${fn:split(data, ',')}" />
<c:forEach var="tempCity" items="${citiesArray}" >
     ${tempCity} <br/>
</c:forEach>
</body>
</html>
     http://localhost:8080/tagdemo/split-join-test.jsp
Split Demo
Singapore
Toyko
Mumbai
London
■ *split-join-test.isp ⊠
1 kill taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>
 3 taglib uri="http://java.sun.com/jsp/jstl/functions" prefix="fn" %>
<html>
<body>
<c:set var="data" value="Singapore, Toyko, Mumbai, London" />
<c:forEach var="tempCity" items="${citiesArray}" >
     ${tempCity} <br/>
</c:forEach>
<h3>Join Demo</h3>
<c:set var="fun" value="${fn:join(citiesArray, '*'}" />
Result of joining: ${fun}
</body>
</html>
     http://localhost:8080/tagdemo/split-join-test.jsp
Split Demo
Singapore
Toyko
Mumbai
London
Join Demo
Result of joining: Singapore*Toyko*Mumbai*London
```