

Element Technology – Validity Check

Summary

It is a function to compare two strings so as to check whether they have the same value.

Description

It provides a function to return the other string depending on the values of two strings; whether they are same or different.

Related Sources

Type	Corresponding Sources	Description	Remarks
Service	egovframework.com.utl.fcc.service.EgovStringUtil.java	A utility related to the string data processing	
Controller	egovframework.com.utl.fcc.web.EgovComUtilTestController.java	A controller for testing	
JSP	/WEB-INF/jsp/egovframework/cmm/utl/EgovStringValidation.jsp	A test page	

Method

Output	Method	Description	Description
String	decode(String source, String compare, String ret, String default)	Comparing strings	A method that has the same function as Oracle decode function

Input

- source: String objects to be compared
- compare: String objects that are the comparison subjects
- ret: String to be returned when the source and the compare have the same value; string objects, not null
- default: String to be returned when two values vary; string objects, not null
- Validation Check: [Validation check of the element technology](#)

Output

- String: 'ret' or 'default' string value among the input parameters

Environmental Settings

N/A

Manual

```
import egovframework.com.utl.fcc.service.EgovStringUtil;

...

// foo print
System.out.println(StringUtil.decode(null, null, "foo", "bar"));
// bar print
System.out.printlnStringUtil.decode("", null, "foo", "bar"));
// bar print
System.out.println(StringUtil.decode(null, "", "foo", "bar"));
```

```
// null print
System.out.println(StringUtil.decode("Hi", "Hi", null, "bar"));
// null print
System.out.println(StringUtil.decode("Hi", "Hi", "foo", null));
// foo print
System.out.println(StringUtil.decode("Hi", "Hi", "foo", "bar"));
// bar print
System.out.println(StringUtil.decode("Hi", "Hi ", "foo", "bar"));
```

References

- Reference to converting strings: [String Conversion](#)
- Reference to replacing strings: [String Replacement](#)
- Reference to searching strings: [String Search](#)