Element Technology -- String Search

Summary

It informs whether any string search subject exists among the given strings.

Description

It provides information on the existence of specific string objects and the index of such strings.

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.EgovComUtlTestController.java	A controller for testing	
JSP	/WEB-INF/jsp/egovframework/cmm/utl/EgovStringIndex.jsp	A test page	

Method

Output	Method	Description	Details
int	indexOf(String source, String search)	String Search	Provides the index information of a specific string object

Input

- source: Search string objects
- search: String objects of the search subjects
- Validation Check: Validation check of the element technology

Output

- int: If there is no search result found in the index where the search subject strings exist, or if either the source or the search is null, it returns to - 1.

Environmental Settings

N/S

Manual

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

...

```
// - 1
System.out.println(EgovStringUtil.indexOf(null, "*"));
// - 1
System.out.println(EgovStringUtil.indexOf("*", null));
// 0
System.out.println(EgovStringUtil.indexOf("", ""));
// 0
System.out.println(EgovStringUtil.indexOf("aabaabaa", "a"));
// 2
System.out.println(EgovStringUtil.indexOf("aabaabaa", "b"));
```

```
// 1
System.out.println(EgovStringUtil.indexOf("aabaabaa", "ab"));
// 0
System.out.println(EgovStringUtil.indexOf("aabaabaa", ""));
```

References

- Reference to converting strings: [String Conversion](#)
- Reference to replacing strings: [String Replacement](#)
- Reference to validity check of strings: [String Validity Check](#)