

File/Directory Authorization Check

Summary

It provides a common function to check the file or directory authorization, if necessary, while processing the business logic.

This function is included in the Egovframework common component element technology.

Description

- ① Function to inquire the file or directory read authorization
- ② Function to inquire the file or directory write authorization

Related Sources

Type	Corresponding Sources	Description	Remarks
Service	egovframework.com.utl.service.EgovFileTool.java	An element technology class on the file management tool	
JSP	WEB_INF/jsp/egovframework/cmm/utl/EgovFileAuthor.jsp	A test page	

Method

Output	Method	Description	내용
boolean	checkReadAuth(String file)	Read authorization check	Receive a file path, and return to TRUE, if authorized to read and to FALSE, if unauthorized
boolean	checkWriteAuth(String file)	Write authorization check	Receive a file path, and return to TRUE, if authorized to read and to FALSE, if unauthorized

Input

- File Name: File name that includes a string- type absolute path (ex. /user/com/test/file1.txt)
- Validation Check: [Element technology validation check](#)

Output

- Boolean type true / false

Environmental Settings

N/A

Manual

```
import egovframework.com.utl.sim.service.EgovFileTool;  
  
String filePath = "/user/com/sample/test.txt";  
// Read authorization check  
boolean readVal = EgovFileTool.checkReadAuth(filePath);  
// Write authorization check  
boolean writeVal = EgovFileTool.checkWriteAuth(filePath);
```

References

N/A