

Directory Date Check

Summary

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

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

Description

- ① Function to check the directory date
- ② Function to check whether the date of directory creation is within the specific date range

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/EgovDrctryCreate.jsp	A test page	

Method

Output	Method	Description	Details
String	getLastModifiedDateFromFile(String targetDirPath)	Directory Date Check	Receiving a target directory path (targetDirPath) to check the date of creation (final update date). If successfully executed, it returns to the 8- digit string date (year/month/day) generated, and if not, to Blank.
ArrayList	getLastModifiedDateFromFile(String targetDirPath, String fromDate, String toDate)	Directory Date Check	Receiving a target directory path (targetDirPath) to check whether the date of target directory path creation (final update date) is within the set date range, returning it as string information stored in a LIST.

Input

- targetDirPath: A target directory path to be checked that includes a string- type absolute path (ex. /product/jeus/egovProps/tmp/dir1)
- fromDate: A string- type date information (ex. 20090101)
- toDate: A string- type date information (ex. 20090731)

Output

- String Type: The checked date of creation (ex. 20090422)
- ArrayList Type: The directory path list that corresponds to the checked date of creation option (ex. {"/user/com/dir1", "/user/com/dir2"})

* Validation check is applied to 'fromDate' and 'toDate' items among the input method items (Refer to [element technology validation check](#))

Environmental Settings

N/A

Manual

```
import egovframework.com.utl.sim.service.EgovFileTool;
```

```
String targetDirPath1 = "/user/com/dir1";
```

```
String result1      = EgovFileTool.getLastModifiedDateFromFile(targetDirPath1);
```

```
String baseDirPath2  = "user/com/dir2";
```

```
String fromDate2    = "20090101";
```

```
String toDate2      = "20090131";
```

```
ArrayList result2   = EgovFileTool.getLastDirectoryForModifiedDate(baseDirPath2, fromDate2, toDate2);
```

References

N/A