

## File Date Check

### Summary

It has a function to either get the list of files by file update date, or to get the list of files that are updated within a specific date range. This service component can be applied to the Server/Client applications, when getting the file list by file date.

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

### Description

- ① Function to get the list of files updated on a specific date
- ② Function to get the list of files by file update date

### Related Sources

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

### Method

Output	Method	Description	Details
ArrayList	getFileListByDate(String drctry, String updtDate)	Inquire the list of files by update date	Inquire the list of files by final file update date
ArrayList	getFileListByUpdtPd(String drctry, String updtFrom, String updtTo)	Inquire the list of files that fall within the specific update date range	Inquire the list of files that fall within the specific update date range

### Input

- Path: Directory that includes a string- type absolute path (ex. /user/com/test)
- Final Update Date From: String- type date (ex. 20090501)
- Final Update Date To: String- type date (ex. 20090531)
- Validation Check: [Element technology validation check](#)

### Output

- ArrayList type file list

### Environmental Settings

N/A

### Manual

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

// 1. Inquire a list of files by update date
String file = request.getParameter("file");
String day = request.getParameter("day");
ArrayList list = null;
if (file != null && file.length() > 0
```

```
        && day != null && day.length() > 0) {
            list = EgovFileTool.getFileListByDate(file, day);
        }

// 2. Inquire a list of files that fall within the specific update date range
String file = request.getParameter("file");
String from = request.getParameter("from");
String to = request.getParameter("to");
ArrayList list = null;
if (file != null && file.length() > 0
    && day1 != null && day1.length() > 0
    && day2 != null && day2.length() > 0) {
    list = EgovFileTool.getFileListByUpdtPd(file, from, to);
}
```

## **References**

N/A