

## Element Technology – Changing the Date/Time/Day Format

### Summary

It is to change the format of a given date, time and day.

### Description

It provides functions to change the inserted date and time into a format string, and to alter the day in English to Korean.

### Related Sources

Type	Corresponding Sources	Description	Remarks
Service	egovframework.com.utl.fcc.service.EgovDateUtil.java	A utility related to the date processing	
Controller	egovframework.com.utl.fcc.web.EgovDateUtilController.java	A controller for testing	
JSP	/WEB-INF/jsp/egovframework/cmm/utl/EgovDfkCnvr.jsp	A test page	

### Method

Output	Method	Description	Details
String	convertDate(String sDate, String sTime, String sFormatStr)	It is to convert the inserted date/time into an inserted format	
String	convertWeek(String sWeek)	It is convert the inserted day in English into Korean	

### Input

- Date: A String- type date (ex. 20090501)
- Time: A String- type time (ex. 2035)
- Format String: A String- type Date format string (ex. Yyyy(year) MM(month) dd(day) HH(hour) mm(minute) ss(second))
- Validation Check: [Element Technology validation check](#)

### Output

- String

### Manual

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

```
...  
String sDate = "20080820";  
String sTime = "2030";  
String sFormatStr = "yyyy(year) MM(month) dd(day) HH(hour) mm(minute) ss(second)";  
String resDate = EgovDateUtil.convertDate(sDate, sTime, sFormatStr);
```

```
...  
String sWeek = "SUN"; // "SUN" ~ "SAT"  
String resDate = EgovDateUtil.convertWeek(sWeek);
```

```
...
```