Creating a Main Menu

Summary

It provides a function to organize the server data received from the Client in a tree form.

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

Description

① Check whether the server menu data is represented in a tree form (True/False)

Related Sources

Type	Corresponding Sources	Description	Remarks
Service	egovframework.com.utl.service.EgovMenuGov.java	The element technology class of a main menu	Creating a menu file
JSP	WEB_INF/jsp/egovframework/cmm/utl/EgovTreeMenu.jsp	A test page	
JS	/js/egovframework/cmm/utl/EgovMenuGov.js	Tree generating js	

Method

Output	Method	Description	Details
boolean	parsFileByMenuChar(String parFile, String parChar, int parField)	A screen displaying the menu table form	With the data received, it is to divide them into a menu field form in accordance with the separator and the number of fields

Input

- Menu Conversion File: A directory that includes a String-type absolute path (ex. /user/com/test/file1.dat)
- Validation Check: Element Technology_validation_check

Output

- Boolean-type true / false

Environmental Settings

N/A

Manual

- It applies the DAT file generated through the main menu to display a tree menu.

```
import egovframework.com.utl.sim.service.EgovMenuGov;
Vector result1   = EgovMenuGov.parsFileByMenuChar(parFile, parChar, parField);

<div class="tree">
<script type="text/javascript">
    var Tree = new Array;
<% // nodeId | parentNodeId | nodeName | nodeUrl
            String str = "";
            String Temp = "";
            for (int j = 0; j < result1.size()-1; j++) {
```

```
                    ArrayList arr = (ArrayList)result1.elementAt(j);

System.out.println((String)arr.get(0)+"| "+(String)arr.get(1)+"| "+(String)arr.get(2)+"| "+(String)arr.get(3));
                    Temp = (String)arr.get(0)+"| "+(String)arr.get(1)+"| "+(String)arr.get(2)+"| "+(String)arr.get(3);
%> Tree[ <%=j%>] ="<%=Temp %>";<%
            }
%>
    createTree(Tree);
</script>
</div>
FileName = parFile.replace('\ \ ', FILE_SEPARATOR).replace('/', FILE_SEPARATOR);
File file = new File(FileName);

// It is a file; if it exists, parsing starts.
if (file.exists() && file.isFile()) {
    list = EgovFileTool.parsFileByChar(parFile, parChar, parField);
} else{
    list = new Vector();
}
```

References

N/A