Element Technology – Information Message

Summary

It provides a common function to check the information message.

Description

The message information classified as 'info' goes through a property process.

Related Sources

Type	Corresponding Source	Description	Remarks
Service	egovframework.com.utl.cas.service.EgovMessageUtil.java	A utility related to the message processing	
Controller	egovframework.com.utl.fcc.web.EgovComUtlTestController.java	A controller for testing	
JSP	/WEB- INF/jsp/egovframework/cmm/utl/EgovMessage.jsp	A test page	

Method

Output	Method	Description	Details
String	getInfoMsg(String key)	Receiving an information message	A function to get an information message that corresponds to a message key
String	getInfoMsg(String key, String[] params)	Receiving an information message parameter	A function to get an information message that corresponds to a message key in replacement of a parameter value

Input

- key: A key information recorded in a properties file
- params: A string information to be replaced
- Validation Check: Validation check of the element technology

Output

- String: If there is no corresponding property information for the key designated, null return is executed

Environmental Settings

A message shall be defined in the 'egovProps/conf/infomessage.properties' file under the *User home* directory to process the message. The message is defined using the same method applied to define a general property.

- User Home Directory: It is information collected through 'System.getProperty("user.home")'. In general, it is "C:\ Documents and Settings\ *User Account*" for the Windows OS, and "/home/*User Account*" for the Unix account

Manual

First of all, assume that the following message is defined in the 'infomessage.properties' file.

test.message = info message
param.message = info message : {0} = {1}
import egovframework.com.utl.cas.service.EgovMessageUtil;

…

String message = null;

// Receive a general information message.
message = EgovMessageUtil.getInfoMsg("test.message");

// Receive a parameter- processed information message: The String value is {0} and {1} respectively
message = EgovMessageUtil.getInfoMsg("param.message", new String[2] {"Information", "There is no expected value."});

References

- Reference to warning messages: Warning Message
- Reference to error messages: Error Message
- Reference to confirmation messages: Confirmation Message