

Disk Service Capacity Check

Summary

It is to check the disk service capacity in a system.

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

Description

- ① Function to check the disk service capacity

Related Sources

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

Method

Output	Method	Description	Details
ArrayList	getDiskCapacity()	Disk Service Capacity Inquiry	It is to inquire the disk service capacity. It returns information including the total size, available size, usage(%) and mount position as string information stored in a LIST.

Input

N/A

Output

- ArrayList Type: Service capacity information list {"2000000","1000000","50%","/user"}

Environmental Settings

The 'getDiskCpcty.sh' method utilizes the shell script execution result to check the information. The shell script information used during the call process shall be registered in globals.properties.

- globals.properties

The shell script applied to the '#getOwner' method

```
SHELL.UNIX.getDrctryOwner = /product/jeus/egovProps/prg/getDiskCpcty.sh
```

Manual

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

```
ArrayList result = EgovSysInfo.getDiskCapacity();
```

References

N/A