

Header Data

Released On 01.10.2007 09:01:11
Release Status Released for Customer
Component BC-FES-SCR Please use BC-FES-GUI (see note 1060949)
Priority Correction with medium priority
Category Program error

Symptom

Up until now SAP GUI Scripting had to be enabled for an application server and was then available to all users on that server. With this extension it becomes possible to enable SAP GUI Scripting for certain users only.

Other Terms

scripting enable per user enhancement, user_scripting_per_user

Reason and Prerequisites

Solution

As in the past, SAP GUI Scripting has to be enabled on the application server first by setting the profile parameter `sapgui/user_scripting` to TRUE. The new option is enabled by setting the additional profile parameter `sapgui/user_scripting_per_user` to TRUE as well.

If this parameter is set only those users can use SAP GUI Scripting that have the S_SCR authority for action Execute. Scripting will be enabled for everybody on the login screen, but for users without the authority it will be disabled after login. Also if the parameter `sapgui/user_scripting_per_user` is set, the kernel will always check for the S_SCR object, and in case the object isn't set, the error will be shown in transaction su53.

Below are the minimum requirements for using this option. Please note that the SAP GUI version is also mandatory for users who do not have the Scripting authority. Do not set the profile parameter if there are users with older versions of SAP GUI who can login on the server.

- SAP GUI for Windows
 - 640: Patch 22 or better
 - 710 and better: Supported
- Web Application Server ABAP
 - 640: Kernel patch 159 or better, Support Package 20 or better.
 - 700: Kernel patch 87 or better, Support Package 11 or better.
 - 710 and better: Supported

Validity

Software Component	From Rel.	To Rel.	And Subsequent
BC-FES-GUI	640	640	<input type="checkbox"/>
	7.10	7.10	<input type="checkbox"/>
SAP_BASIS	640	640	<input type="checkbox"/>
	700	700	<input type="checkbox"/>
	710	710	<input type="checkbox"/>

Support Packages & Patches

Support Packages		
Software Component	Release	Support Package
SAP_BASIS	640	SAPKB64020
	700	SAPKB70011

References

This document refers to:

SAP Notes

- 1351412 [sapgui scripting: check gui version](#)
- 1266763 [GUI scripting and multiple logon dialog](#)
- 1098286 [Authorization check for user scripting](#)

This document is referenced by:

SAP Notes (4)

- 1266763 [GUI scripting and multiple logon dialog](#)
- 1351412 [sapgui scripting: check gui version](#)
- 1098286 [Authorization check for user scripting](#)
- 1906322 [Re-recording](#)