

CBTA 3.0 SP02 Training

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The session

- ❑ Test Management Selfchecks Application Demo
- ❑ Focus on software & authorization selfchecks

Test Management Selfchecks

Export All

Solution Manager Self Checks Front End Component Self Checks System Data Container Checks

Start Execution

	Execution Status	ID	Description	Help	Date
	○○○	CHECK_SM_ADDON_INSTALLED	Checks the necessary Solution Manager package install and its version.		*00.00.0000 00:00:0
	○○■	CHECK_SM_CBTA_REGISTERED	Checks that CBTA is registered as an external tool.	CBTA is well registered and configured as an external tool.	14.01.2014 13:37:51
	○○○	CHECK_SM_USER_AUTHORIZATION	Checks that the necessary authorizations are granted to the current user.		*00.00.0000 00:00:0
	○○○	CHECK_SM_USER_ECATT	Checks that the ecatt user exists and is correctly configured.		*00.00.0000 00:00:0

Refresh

Selfcheck: software component installation

- ❑ For each UI technology supported by the SUT
- ❑ Check the requested SP or SP + Notes
 - ❑ Only “implementation notes” (ex: **1794736 - TAO Test Mode implementation for CRM**)
 - ❑ Not all correction notes (see collective notes)

Test Management Selfchecks

Export All

Solution Manager Self Checks Front End Component Self Checks **System Data Container Checks**

System Data Container: Z_SDC_AGS_SMT_54

Target Component: Z_TEST_SELFCHECK

System Role: Quality Assurance System

Selfchecks for SDC Z_SDC_AGS_SMT_60 and Target Component Z_ERP_YA3 (RFC used: TST_YA3_CLNT800)

Get Selfchecks Start Execution

Execution Status	ID	Description	Provider	Help
	CHECK_ABAPWDP_SOFTCOMP_INSTALL	Checks packages and versions on the System Under Test.	WDY_APPLICATION	Abap Webdynpro is not supported. The SAP_BASIS 702 is supported but you should install notes 0001875359 0001887898 when applicable. The level of ST-PI (sp8) is sufficient and requested notes are applied.
	CHECK_SAPGUI			

Solution Manager Self Checks Front End Component Self Checks System Data Container Checks

Start Execution


Execution Status	ID	Description	Help
	CHECK_SM_ADDON_INSTALLED	Checks the necessary Solution Manager package install and its version.	Packages ST and ST-TST are installed and have

Selfcheck: Authorization(1)

❑ Principle:

- ❑ SAP delivers a Template role = set of authorizations an user should have in his profile.
- ❑ Solman setup assigns a copy of the template role to the technical user

At runtime, the selfcheck extracts the authorizations out of the template role and check if they are or not in the user's profiles

- Never change a template role 
- Copy of the role (created by Solman setup) might have to be adjusted after SP upgrade (based on new definition of the template role)

Selfcheck: Authorization(2)

	CHECK_SUT_ROLE_AUTHORIZATION	Checks user roles and versions on the System Under Test.	WDY_APPLICATION	Missing rights for user SCOTTC2 used in RFC destination cs_YA3_fake (see SM59). Check RFC user's profile against template role SAP_WDA_TST_RFC (delivered in ST-PI). Authorization field(s) RFC_NAME of object S_RFC are not properly set.
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User SCOTTC2
Last Changed On SCOTTC 14.01.2014 11:26:25 Status Saved

Address Logon data SNC Defaults Parameters Roles Profiles Gr...

Role

Reference user for additional rights

Role Assignments

S...	Role	Type	Valid From	Valid to	Name
	ZCSSAP_WDA_TST_RFC		14.01.2014	31.12.9999	Role for retrieving data for
	ZSAP_TAO_AGENT_RFC		14.01.2014	31.12.9999	SAP TAO: Connection to I

open

Role ZCSSAP_WDA_TST_RFC

Display role: Authorizations

Maint.: 0 Unmaint. org. levels 0 open fields, Status: Unchanged

ZCSSAP_WDA_TST_RFC Role for retrieving data for an application for SUT

- Manually Cross-application Authorization Objects AAAB
- Manually Authorization Check for RFC Access S_RFC
 - Manually Authorization Check for RFC Access T-Y3551
 - Activity 16
 - Name of RFC to be protected WDY_PRGN_NODES
 - Type of RFC object to be prote FUGR

compare

Role SAP_WDA_TST_RFC

Display role: Authorizations

Maint.: 0 Unmaint. org. levels 0 open fields, Status: Unchanged

SAP_WDA_TST_RFC Role for retrieving data for an application for SUT

- Manually Cross-application Authorization Objects AAAB
- Manually Authorization Check for RFC Access S_RFC
 - Manually Authorization Check for RFC Access T_C234051
 - Activity 16
 - Name of RFC to be protected TAO_WDP_GROUP, WDY_PRGN_NODES
 - Type of RFC object to be prote FUGR

adjust



Thank You!