



Using Vanguard Security Solutions to Complete DISA STIG SRR Review Procedures

z/OS CA COMMON SERVICES FOR RACF Analysis Process and Checklist

Modeled After:
SRR REVIEW PROCEDURES
z/OS CA Common Services for RACF Checklist
Developed by DISA for the DOD
Version 6 Release 2
January 2015

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z/OS CA Common Services for RACF Analysis and Checklist

Version 6 Release 2

Using Vanguard Security Solutions[™] to Complete DISA STIG SRR Review Procedures

DISA Version 6.22

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z/OS CA Common Services for RACF Analysis and Checklist

Version 6 Release 2

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__STIG ID: ZCCSR000

Default Severity: Category II

- a) Consult with your systems programmer to identify the names of the CA Common Services product datasets. (They may begin with SYS2.CCS, SYS2A.CS., or SYS3.CCS).
- b) Ensure the following data set controls are in effect for the CA Common Services product data sets:
 - UPDATE or higher access to the CA Common Services product data sets is restricted to systems programming personnel.
 - UACC (None) and NOWARNING are specified for the CA Common Services product data sets..
 - The RACF data set rules for the CA Common Services data sets specify that all accesses of UPDATE or higher (i.e., failures and successes) will be logged.
- c) Verify as follows:
 - 1. From the Administrator main menu, select 3.3 (Dataset Profile Reports) and press ENTER
 - 2. Tab down to "Data Set" row, type LV next to the dataset profile for the CA Common Services data sets.
 - 3. Check that UACC = None and Warning = No on the dataset profile General Information Screen.
 - 4. Review the Universal Access and Access List on the dataset profile General Information Screen..
 - 5. Repeat steps 1-3 above for any other CA Common Services product dataset profiles.
- d) If UPDATE and ALLOCATE (e.g. ALTER) access to the CA Common Services product data sets are restricted to systems programming personnel, there is NO FINDING.
- e) If UPDATE and ALLOCATE (ALTER) access to the CA Common Services product data sets **is not** restricted to systems programming personnel, this is a FINDING.
- f) If UACC = None and Warning = No there is NO FINDING
- g) .IF UACC is not None or Warning is not No, this is a FINDING.

CCI: CCI-000213

CCI: CCI-002234

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__STIG ID: ZCCSR030

Default Severity: Category II

- a) From the Administrator main menu, select 3;4 (Security Server Reports - General Resource Reports) and press ENTER.
- b) Type 1 for General Resource Profile Summary and Tab down to “CLASS: “, type ‘STARTED’ for class name.
- c).Find CAS9 (likely name for the CA- Common Services General Resource profile).
- d). Find the Userid associated with CA Common Services started task under the STDATA segment information of the general resource profile.
- e). Go back to Administrator main menu, select 3;1 (Security Server Reports – User Profile) and press ENTER.
- f) Tab down to User ID and enter the User ID found in Step d) above and hit enter.
- g). Page down till the Attributes section of the user profile.
- h) Verify that “Protected = Yes”.
- i) If “Protected = Yes”, there is no FINDING.
- j). If “Protected = No”, there is a FINDING.
- k) If CAS9 is NOT found as a General Resource profile under the STARTED class in c. above, then check if is defined in the Started Procedures Table (ICHRIN03) as follows:
 - 1, From Analyzer main Menu, go to 3;4 (Online Displays – Started Procedures Analysis) and Press ENTER
 - 2. Look for STARTED in the Source column and CAS9 in the Procname column..
 - 3. If the CAS9 started procedure does not have an R in the “M” column there is NO FINDING (an R in the “M” column indicates that either the STARTED TASK USER ID does not have the protected attribute or is not defined (these are both findings)
 - 4..If there is an R in the “M” column, there is a FINDING.

CCI: CCI-000764

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__STIG ID: ZCCSR032

Default Severity: Category II

- a) From the Administrator main menu, select 3;4 (Security Server Reports - General Resource Reports) and press ENTER.
- b) Type 1 for General Resource Profile Summary and Tab down to "CLASS: ", type 'STARTED' for class name.
- c). Find the general resources profile for the CA Common Services started task, usually called CAS9.*.
- d). If CAS9 is found as a General Resource profile under the STARTED class, there is no FINDING. .
- e) If CAS9 is NOT found as a General Resource profile under the STARTED class, check if is defined in the Started Procedures Table (ICHRIN03) as follows:
 - 1, From Analyzer main Menu, go to 3;4 (Online Displays – Started Procedures Analysis) and Press ENTER
 2. Look for STARTED in the Source column and CAS9 in the Procname column..
 3. If CAS9 is not found either as a General Resource Profile under STARTED class in c. above AND not found in the Started Procedures Table (ICHRIN03) either, this is a FINDING.

CCI: CCI-000764