



Using Vanguard Security Solutions to Complete DISA STIG SRR Review Procedures

z/OS CA Auditor for RACF Analysis Process and Checklist

Modeled After:
SRR REVIEW PROCEDURES
z/OS CA Auditor for RACF Checklist
Developed by DISA for the DOD
Version 6 Release 3
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z/OS CA Auditor for RACF Analysis and Checklist
Version 6 Release 3

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

DISA Version 6.22

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___STIG ID: ZADTR000

Default Severity: Category II

a) Check with your IOA or Systems Programming personnel and compile the list of CA-Auditor Installation Datasets, Likely:

1. SYS2.IOA.*.CTD*.*

SYS3.IOA.*.CTDI.*

2. From the Administrator Main Menu Choose Option 2 Security Server Commands

3. then choose Option: 3 Data Set

4. Type the resource names collected in option a.1 above into: Enter fully qualified (without quotes) data set or profile name:

5. Hit enter.

6. Enter Y for Display covering profile? Y

7. Verify that the UACC is NONE

8. Verify that Audit Successes and Failures specifies UPDATE or READ.

9. Tab down to Standard Access Permits and place an E next to it (hit enter) and validate that UPDATE or higher access is limited to Systems Programming personnel. Verify Read access is restricted to auditors, security administrators, and/or CA Auditor's STCs and batch users.

10. if CONDITIONAL ACCESS PERMITS: _ (E to edit data) has *data is present* next to it, place an E next to it and validate that conditional access permits of Update or higher are limited to Systems Programming Personnel as well. Verify Read access is restricted to auditors, security administrators, and/or CA Auditor's STCs and batch users.

11. Repeat steps 2 through 10 for all datasets in option a.1

b) If a.7, a.8, a.9 and a.10 are all true, there is NO FINDING.

c) If a.7, a.8, a.9 and a.10 are not true, this is a FINDING.

CCI: CCI-000213

CCI: CCI-002234

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___**STIG ID: ZADTR002**

Default Severity: Category II

a) Check with your IOA or Systems Programming personnel and compile the list of CA-Auditor user data sets, Likely:

1. SYS3.EXAMINE

2. From the Administrator Main Menu Choose Option 2 Security Server Commands

3. then choose Option: 3 Data Set

4. Type the resource names collected in option a.1 above into: Enter fully qualified (without quotes) data set or profile name:

5. Hit enter.

6. Enter Y for Display covering profile? Y

7. Verify that the UACC is NONE

8. Tab down to Standard Access Permits and place an E next to it (hit enter) and validate that UPDATE, and/or ALTER access to systems programming personnel, security personnel and auditors.

9. if CONDITIONAL ACCESS PERMITS: _ (E to edit data) has *data is present* next to it, place an E next to it and validate that conditional access permits of UPDATE, and/or ALTER access to systems programming personnel, security personnel and auditors.

10. Repeat steps 2 through 10 for all datasets in option a.1

b) If a.7, a.8, and a.9 are all true, there is NO FINDING.

c) If a.7, a.8, and a.9 are not true, this is a FINDING.

CCI: CCI-001499

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___STIG ID: ZADTR020

Default Severity: Category II

Validate the following for the PROFILE LTDMMAIN resource in the PROGRAM resource

1. From the Administrator Main Menu Choose Option 3 Security Server Reports
2. then choose Option: 4 General Resource Profile
3. On the command line choose option 4 AND then Put (LTDMMAIN)
next to PROFILE: and (PROGRAM) next to CLASS:
4. Hit enter.
5. Verify that the UACC for all profiles listed is NONE
6. Place an S next to the profile and validate that the access list is limited to systems
programmers, auditors and security personnel
If TYPE is GROUP, place an S in the CMD line
and hit enter to explode the GROUP.
7. For all resources with logging requirements place an LR next to the profile (hit
enter and review the output) and validate that it specifies ALL(READ).

CCI: CCI-000035

CCI: CCI-002234