

# On how many occasions have you had to restore a RACF database from a backup to recover from a problem?

Responses	Count	Percent %
Never	30	60.0%
Once	13	26.0%
Twice	4	8.0%
Three times	0	0.0%
Four or more times	3	6.0%
Responses	50	100.0%

## Could you briefly summarize the problem(s) that required you to restore the RACF database and any lessons learned.

A sysprog tried, unsuccessfully, to copy the RACF DB with IEBCOPY. Copied it onto itself.
Database corrupted after template update on upgrade
I/O errors on primary RACF dataset volume.
Problems with large-scale RACF database resize/restructure in a multi-LPAR complex.
SYSUT1 and SYSRACF DDs mixed up IRRUT200.
Wrong command from my part.
Case 1. A few profiles on one system were inadvertantly deleted. By the time problem was discovered, a lot of water had passed the bridge. We recovered that system's RACF data base on our sandbox, dynamically swtiched to the copy, and captured the profiles in order to recreate them. Case 2. A whole lot of deletes were mistakenly undertaken on the DEV plex. Too many to recreate manually. We restored a recent copy of the RACF database and switched to it dynamically. No IPL necessary.
Implementing zSecure Command Verifier create a profile that blocked entry of all RACF commands. Two leassons learned: 1. Did not need to use the backup, could have disabled the relevant exit. 2. Found a missing/corrupted profile and used zSecure to compare and find the profile in question.
1. Someone enable the TERMINAL class but not permit anyone can use terminal/console before it. And RACF RVARY are controlled and need logon to use it. 2. They revoke every userid include SPECIALS.
Wrong Usage of IRRUT400. Disk pack problems. CF hardware problem. Messing up during running DBSYNC output. Fix RACF because no-one could logon on TSO (ACCTNUM implementation).
Storage management used TDMF product to move RACF database while it was active ending up in corrupted database. Happened twice now. RACF administrator used IRRUT100 but got confused on what was input and output and had update to the database overwriting database with the IRRUT100 report. Unsure what other causes were at this time.
creation of PROGRAM profile ** with UACC(NONE) and no ACL - command included parameter for WARNING but typo meant it created profile in FAIL mode
1. Erroneous IRRMIN INIT on both Primary and Backup db's (and I didn't kill the person who did it). 2. Hard way lesson (problems) with MIXEDCASE during "quick and dirty TopSecret to RACF migration.
Somebody did an update of the templates at one LPAR in a sysplex, while the other LPARs were still on a lower level of z/OS
We used BLKUPD to correct the definition of a JES2 entry (about 15 years at another site, so no more detailed doc available). All went fine until next IPL (a few weeks later) and JES2 startup failed.

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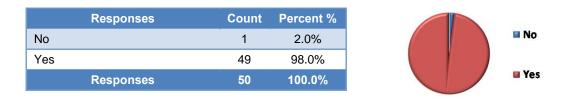
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RACF PROFESSIONAL

SERVICES

#### Is the RACF Address Space active on your systems?



# On how many occasions have you had to enter RACF commands via the console to recover from a RACF problem?

Responses	Count	Percent %
Never	30	65.2%
Once	5	10.9%
Twice	4	8.7%
Three times	1	2.2%
Four or more times	6	13.0%
Responses	46	100.0%

## Could you briefly summarize the problem(s) that required you to enter RACF commands via the console and any lessons learned.

A RACF resource class was accidentally NOCLASSACT by a novice.
Different reasons. One of them could be 100% CPU busy and need to resume WLM-privileged user.
Perform an RVARY(SWITCH)
SPECIAL USERS WAS IN REVOKED STATUS.
Typically (LU6.2) RRSF failures. LESSONS LEARNED: NetView based Watchdog function
Yoyo switching.
too long ago to remember specifics other than that i did do it sorry
Case 1. A few profiles on one system were inadvertantly deleted. By the time problem was discovered, a lot of water had passed the bridge. We recovered that system's RACF data base on our sandbox, dynamically swtiched to the copy, and captured the profiles in order to recreate them. Case 2. A whole lot of deletes were mistakenly undertaken on the DEV plex. Too many to recreate manually. We restored a recent copy of the RACF database and switched to it dynamically. No IPL necessary.
Creating new systems, VTAM didnt have access to data it needed so it wouldnt start. Administrator removed "unused" VTAM userid and VTAM wouldnt start next IPL. They were completely unaware of STARTED class and how it worked. Lessons learned: Automation had LOGOFF command that didnt allow the userid to be logged off the console once logged on. Lessons learned: you dont want to only have the console as your only option, its really hard to work in that pared down environment
1. Problem with update of the templates in one LPAR of a SYSPLEX 2. RACF DB Full under MVS Version 4.3

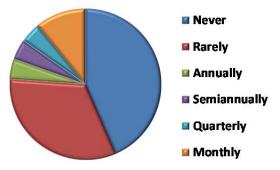
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## How often do you log on at the system console to confirm you can successfully enter RACF commands?

Responses	Count	Percent %
Never	20	43.4%
Rarely	15	32.6%
Annually	2	4.4%
Semiannually	2	4.4%
Quarterly	2	4.4%
Monthly	5	10.8%
Responses	46	100.0%



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