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What types of profiles protect APF-library datasets on your production z/OS systems?

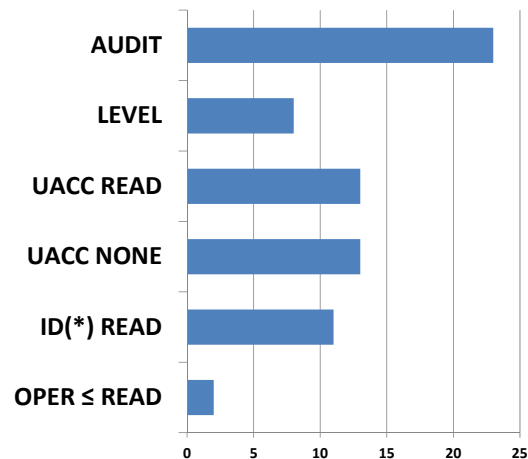| Responses	Count	Percent %
Fully-Qualified Generic profiles	19	52.8%
Highly-Qualified Generic profiles that cover sets of APF-libraries	22	61.1%
Generic profiles that cover APF and non-APF datasets together	13	36.1%
Discrete profiles	1	2.8%
Total	**36**	
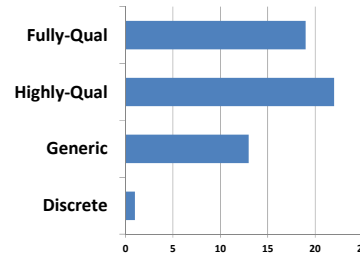
What percentage of the profiles protecting APF-libraries are Fully-Qualified Generic profiles?

Responses	Count	Percent %
Over 90%	11	30.6%
75-90%	6	16.7%
50-75%	2	5.5%
25-50%	5	13.9%
Under 25%	7	19.4%
None	5	13.9%
Total	**36**	**100%**
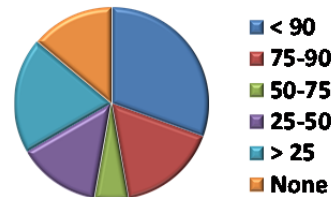
Which of the following attributes are typically given to profiles protecting APF-library datasets?

| Responses	Count	Percent %
AUDIT that minimally includes SUCCESS(UPDATE) and FAILURES(READ)	23	63.9%
LEVEL(nn) with a unique number 'nn' reserved for APF-library dataset profiles	8	22.2%
UACC of READ	13	36.1%
UACC of NONE	13	36.1%
ID(*) permitted READ	11	30.6%
OPERATIONS users permitted READ or less	2	5.5%
Total	**36**	

Special thanks to Harold Clough of DISA for his assistance in designing and testing this survey.

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What is the policy for granting UPDATE or higher access to profiles protecting APF-library datasets?

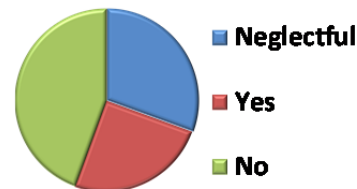| Responses	Count	Percent %
Full time access for all technical support staff	9	25.0%
Full time access but only for some technical support staff	19	52.8%
No full time access - temporary access only on an "as needed" basis	4	11.1%
Other (see below)	4	11.1%
Total	**36**	**100%**
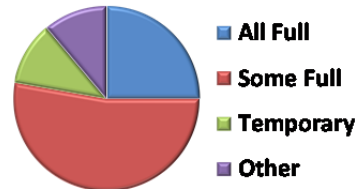
Other:
- Access only via checkout of production change ids along with approved change control
- Password Vault Emergency Users (2) UPDATE access for Tech. Infra process JOB
- Only a PROTECTED UAUDIT user can update ; SURROGAT given only to sysprog z/OS
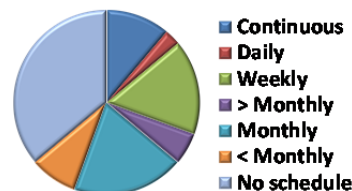- Full access, two systems programmers. Security staff is same two systems programmers

Is the Technical Support staff required to give the Information Security staff advance notice that a new APF-library is about to be implemented?

Responses	Count	Percent %
Yes, but they often neglect to do so	11	30.6%
Yes	9	25.0%
No	16	44.4%
Total	**36**	**100%**

How frequently do you check for new APF-library datasets?

Responses	Count	Percent %
Continuously	4	11.1%
More than once per day	0	0%
Daily	1	2.8%
Multiple times per week	0	0%
Weekly	6	16.7%
Multiple times per month	2	5.5%
Monthly	7	19.5%
Less often than monthly	3	8.3%
No set schedule	13	36.1%
Total	**36**	**100%**

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How frequently do you verify all APF-library dataset profiles have the proper attributes (e.g., AUDIT settings)?

Responses	Count	Percent %
Continuously	2	5.5%
More than once per day	0	0%
Daily	3	8.3%
Multiple times per week	0	0%
Weekly	6	16.7%
Multiple times per month	1	2.8%
Monthly	6	16.7%
Less often than monthly	3	8.3%
No set schedule	15	41.7%
Total	**36**	**100%**

- Continuous
- Daily
- Weekly
- > Monthly
- Monthly
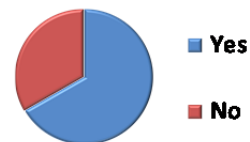- < Monthly
- No schedule
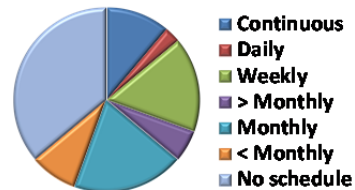
What is the policy as to how quickly a newly discovered, improperly protected APF-library is to be properly protected?

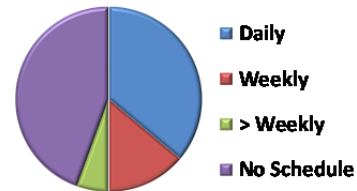| Responses	Count	Percent %
Immediately upon discovery	19	52.8%
Within 1 business day	5	13.9%
Within 3 business days	3	8.3%
More than 3 business days	1	2.8%
No set policy	8	22.2%
Total	**36**	**100%**

- Immediate
- 1 Day
- 3 Days
- > 3 Days
- No Policy
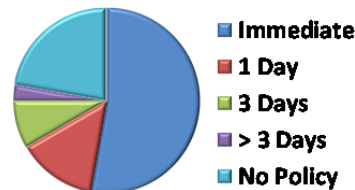
Have discrete OPERCMDS profiles been defined for MVS.SET.PROG and MVS.SETPROG with AUDIT(ALL) to monitor their use in dynamically assigning APF to libraries?

Responses	Count	Percent %
Yes	24	66.7%
No	12	33.3%
Total	**36**	**100%**

- Yes
- No

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How frequently are SMF or SIEM reports generated on APF-library update activity?

Responses	Count	Percent %
Daily	13	36.1%
Weekly	5	13.9%
Less often than weekly	2	5.5%
No regularly scheduled reports	16	44.5%
Total	**36**	**100%**

Who receives and is expected to review SMF or SIEM reports on APF-library update activity?

Responses	Count	Percent %
Technical Support Managers	14	38.9%
RACF Security Staff	19	52.8%
Compliance or Audit	10	27.8%
Other - SIEM Team	1	2.8%
None of the above	8	22.2%
Total	**36**	
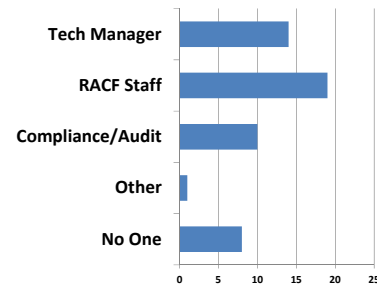
For most of your production z/OS systems, what is the setting for the LINKAUTH option in active PARMLIB IEASYSxx member(s)?

Responses	Count	Percent %
LNKLST	13	36.1%
APFTAB	18	50.0%
Do not know	5	13.9%
Total	**36**	**100%**