Ask the Expert

How Do You Review Activity In SAS® Management Console?

Michelle Homes, Co-founder, Sales and Communications Maestro, Metacoda Paul Homes, Co-founder and Developer, Metacoda





Michelle Homes

Co-founder, Sales and Communications Maestro

Michelle is an enthusiastic and active member of the SAS community and social sphere. A SAS user since the 1990s, Michelle co-founded Metacoda in 2007 and, as business development manager, enjoys working with SAS customers around the world to help keep their SAS platforms secure through effective metadata administration.





Paul Homes

Co-founder and Developer

Paul is a specialist in SAS platform administration, SAS metadata security and SAS metadata. SAS has been a part of Paul's career since he began working with SAS software in the UK in the late 1980s. He's worked in multiple technical roles including consulting, software development, pre-sales, support and training, and as a Java developer. Starting Metacoda in 2007 was a natural culmination of Paul's skills and experiences. The software add-ons and plug-ins that he creates for Metacoda are tools he wishes were available when he was working as a SAS administrator with SAS 9.1.



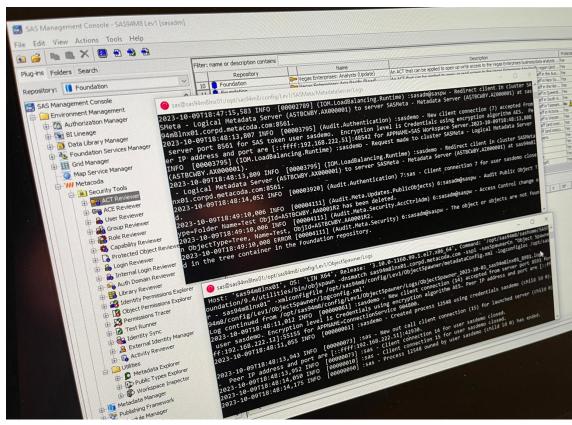


How Do You Review Activity In SAS® Management Console?

24th October 2023



Examining user and object activity



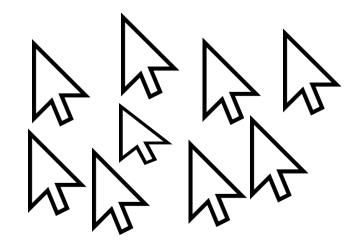
What log file?

Where to find it?

Searching the log file



A common theme...



Give people what they need in fewer clicks



A common theme...

Using Metacoda, we help turn a 30 minute task into 30 seconds

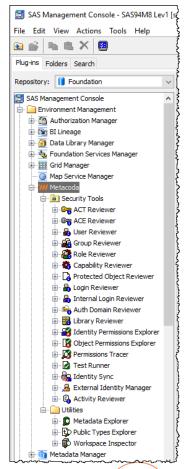
66 Return on investment achieved within a week



About Metacoda

• SSAS | SILVER | SINCE 2007

- Provide add-ons to SAS® Software for enhanced metadata visibility and exploitation
 - Metacoda Identity Sync
 - Metacoda Security Plug-ins
 - Metacoda Testing Framework & Metacoda Activity Reviewer
- Goals:
 - Improve your productivity through enhanced metadata visibility
 - Helping to keep your SAS platform secure





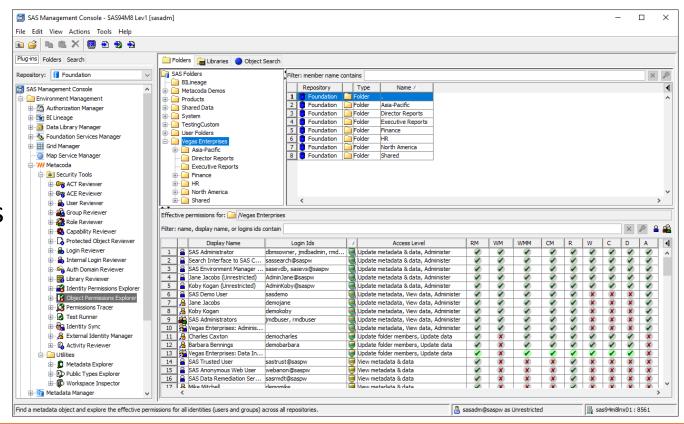
FAQ: Top 2 Questions

- Audit type questions
- Related to current state of security...



#1 "Who has access to this thing?"

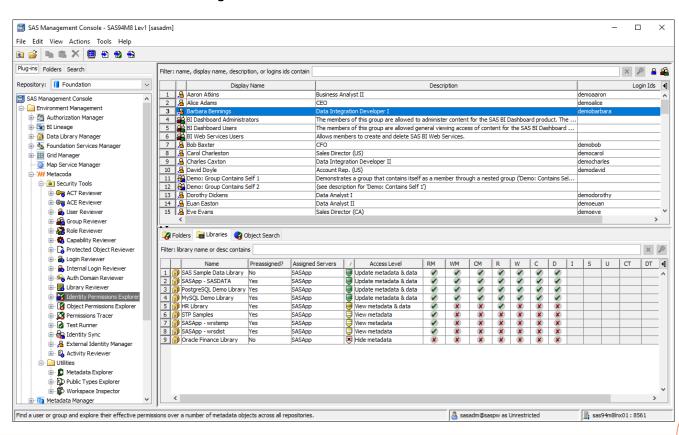
Metacoda Object Permissions Explorer





#2 "What does this person have access to?"

Metacoda Identity Permissions Explorer



FAQ: Follow up questions

- Also audit type questions
- Related to history / activity ...
 - "What has been done to this thing?"
 - "What has this person done?"
- We often direct people to SAS Environment Manager APM
- Now we have an Activity Reviewer plug-in too



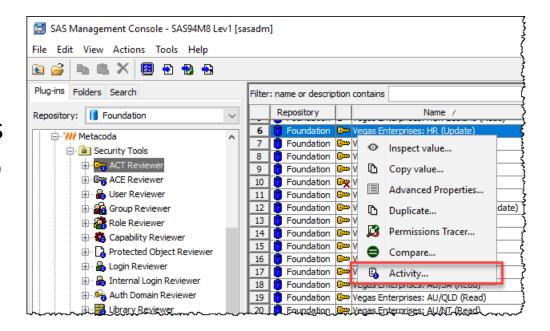
Why?

- SAS Environment Manager APM not enabled by default
- Times have changed open-source DevOps software
- Recency show recent activity in seconds vs 24 hours
- Performance show recent activity quickly
- Context show activity for the things I'm looking at



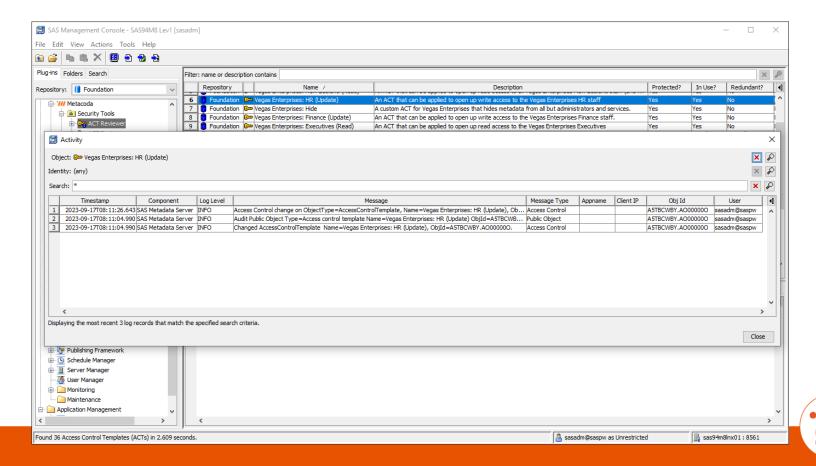
Context: Activity On Object

#1 "What has been done to this thing?"



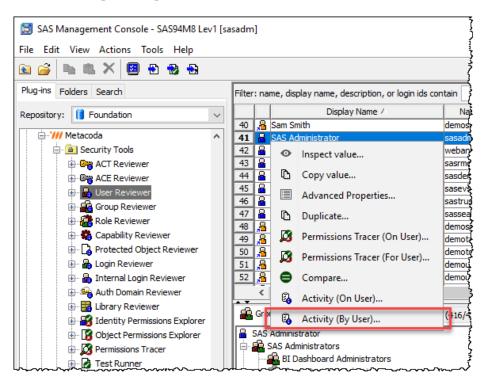


Context: Activity On Object



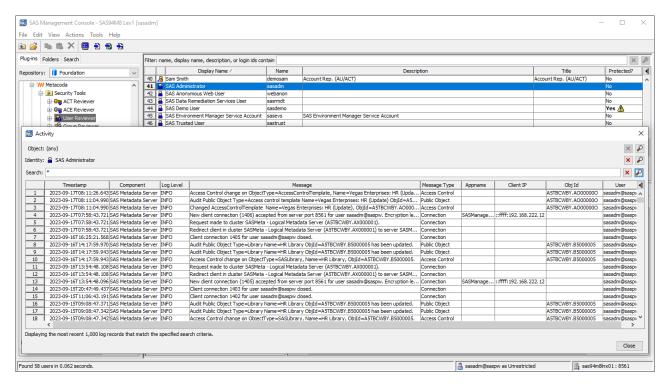
Context: Activity By User

#2 "What has this person done?"





Context: Activity By User

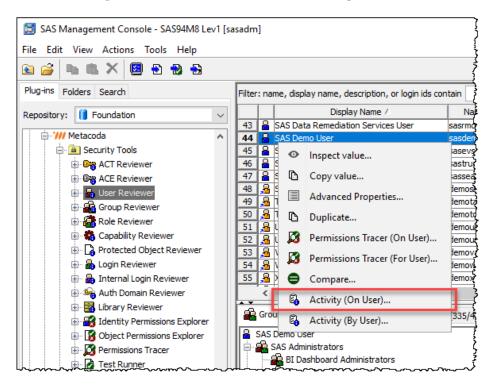




Context: Activity On User (Object)

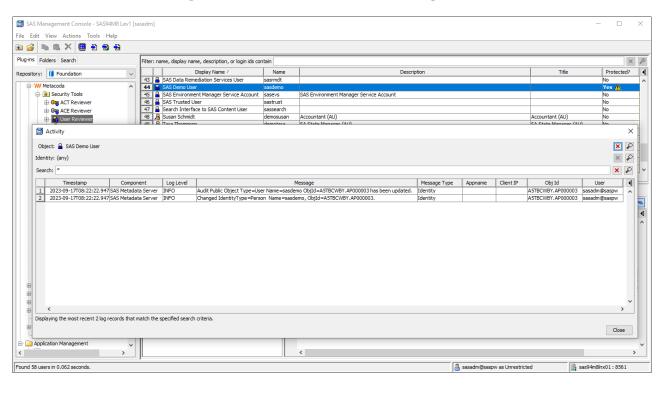
Users are objects too ...

#1 "What has been done to this thing (person)?"



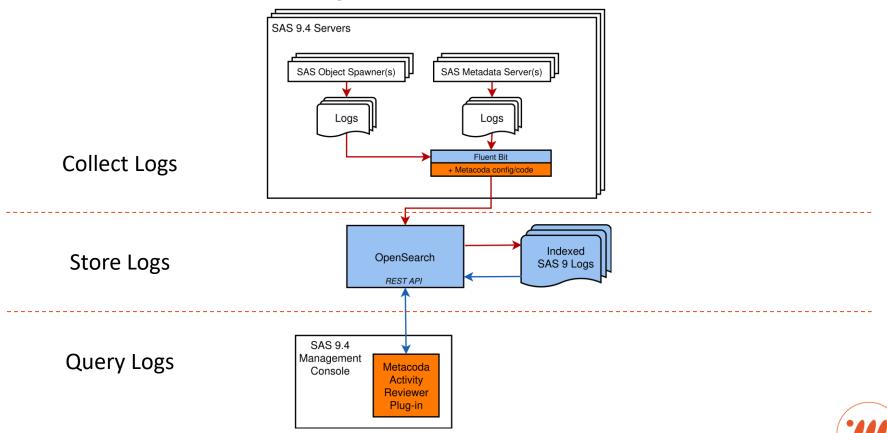


Context: Activity On User (Object)





Metacoda Activity Reviewer Architecture



Demonstration



Metacoda Security Plug-ins: Licensing

- Annual Renewable License
- Single-Site License
 - one organization
 - priced based on number of metadata environments
 - unlimited software installs

	Starter	Premium	Enterprise
Metacoda Identity Sync Plug-in	✓	✓	✓
Metacoda Security Plug-ins		✓	\checkmark
Metacoda Testing Framework Metacoda Activity Reviewer			✓



Metacoda Security Plug-ins - Licensing

- Includes:
 - Access to all software updates and documentation
 - Technical support
- 1 month free evaluations available



Questions?





Contact Us

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PRODUCTIVITY THROUGH METADATA VISIBILITY