Question

Scott Roth · Aug 2, 2022

System Alerting and Monitoring (SAM) installation

I am trying to investigate whether the SAM component will give us metrics that we are looking for when it comes to # of messages, etc... I have IRIS 2022.1 running on Red Hat 8, but noticed that SAM was bundled as a docker-compose image. REL 8 doesn't install docker off the bat, but has podman which reading podman 3 versions and later, I should be able to call docker-compose.yml images. After installing Apache and making some modifications to docker-compose.yml, I tried executing the start.sh script after verifying podman was running and podman-compose was installed.

I am seeing the following errors....

- ConnectionRefusedError: [Errno 111] Connection refused
- urllib3.exceptions.ProtocolError: ('Connection aborted.', ConnectionRefusedError(111, 'Connection refused'))
- docker.errors.DockerException: Error while fetching server API version: ('Connection aborted.', ConnectionRefusedError(111, 'Connection refused'))
- [1962443] Failed to execute script docker-compose

By looking at those error, it makes me think that the server needs access to the internet. Is this true? The server I am trying to install SAM on is isolated from the network so we don't risk PHI information. Can someone confirm that the server I install SAM on needs access to the outside world (internet)? Has anyone used podman to execute the docker image for SAM?

Thanks

Scott

#SAM - System Alerting and Monitoring #InterSystems IRIS

Product version: IRIS 2022.1

\$ZV: IRIS for UNIX (Red Hat Enterprise Linux 8 for x86-64) 2022.1 (Build 209U) Tue May 31 2022 12:13:24 EDT

Source URL: https://community.intersystems.com/post/system-alerting-and-monitoring-sam-installation