

openQA Infrastructure - action #68095

Migrate osd workers from SuSEfirewall2 to firewalld

2020-06-15 09:25 - okurz

| | | | |
|--|----------|------------------------|-------------------------------------|
| Status: | Resolved | Start date: | 2020-06-15 |
| Priority: | High | Due date: | |
| Assignee: | mkittler | % Done: | 0% |
| Category: | | Estimated time: | 0.00 hour |
| Target version: | Ready | | |
| Description | | | |
| Motivation | | | |
| <p>SuSEfirewall2 is not going to be supported anymore in current versions of openSUSE or SLE distributions. Our o3 workers already run firewalld just fine including multi-machine tests. We can not easily check the firewall status compared to firewalld where the systemd service is more helpful (#68092)</p> | | | |
| Acceptance criteria | | | |
| <ul style="list-style-type: none">• AC1:https://gitlab.suse.de/openqa/salt-states-openqa has rules for setup of firewalld instead of SuSEfirewall2• AC2: All osd workers managed by salt use firewalld | | | |
| Suggestions | | | |
| <ul style="list-style-type: none">• Read http://open.qa/docs/#_multi_machine_tests_setup• Ensure good cases exists for multi-machine jobs, e.g. https://openqa.suse.de/tests/latest?arch=aarch64&distri=sle&flavor=Online&machine=aarch64&test=hpc_DELTA_slurm_slave01&version=15-SP2 and related jobs , run clones of these tests to ensure they pass in the current state before migration• See existing o3 worker configuration for reference• See pointers in #66236 , #64700 , #62162 , #54785 , #45848 , #43148 , #52499• On a selected worker without salt overriding configure firewalld, remove SuSEfirewall2 and test with above mentioned openQA test scenarios• Add corresponding configuration to salt• Ensure salt removes SuSEfirewall2 and/or remove all references to SuSEfirewall2 in salt recipes• Test again after all salt recipes have been applied | | | |
| Related issues: | | | |
| Related to openQA Infrastructure - action #73633: OSD partially unresponsive,... | | Resolved | 2020-10-20 2020-11-17 |

History

#1 - 2020-06-15 11:47 - okurz

- Description updated

#2 - 2020-08-06 11:35 - okurz

- Tags changed from *caching, openQA, sporadic, arm, ipmi, worker* to *worker*

#3 - 2020-09-29 12:24 - ggardet_arm

This task is blocking all upgrades to Leap 15.2 in CI and in o3. And Leap 15.1 EOL is getting close (November 2020). Could we move forward?

#4 - 2020-09-29 13:26 - okurz

- Priority changed from *Normal* to *High*

yes, this is becoming more important now. Bumping prio to "High".

#5 - 2020-10-08 11:25 - okurz

[#64700#note-4](#) has examples for clone-job calls which sends jobs to another job group and such so that they do not show up intermixed with normal validation hosts.

#6 - 2020-10-08 13:47 - mkittler

- Status changed from *Workable* to *In Progress*
- Assignee set to *mkittler*

I'm going to use our staging setup to test this. Hence I'm currently checking whether MM tests work generally in our staging setup.

#7 - 2020-10-15 15:29 - mkittler

I've created SR https://gitlab.suse.de/openqa/salt-states-openqa/-/merge_requests/378 which has been tested on openqaworker11 (staging worker) and openqaworker3 (production worker).

TODOs:

- Merge the SR as the pipeline passes now.
- Enable salt-minion again on openqaworker3 after the SR has been merged. (I left it disabled so its setup isn't reverted again.)
- Uninstall SuSEfirewall2 from all workers.

#8 - 2020-10-19 11:20 - mkittler

The SR has been merged and applied on all workers. I've also uninstalled SuSEfirewall2. It looks good so far. I couldn't enable salt-minion on openqaworker3 because it is currently offline.

#9 - 2020-10-19 15:19 - mkittler

- Status changed from *In Progress* to *Feedback*

openqaworker3 is online again and I enabled salt-minion. Looks like it runs MM jobs (e.g. <https://openqa.suse.de/tests/4849371#dependencies>).

#10 - 2020-10-20 10:56 - mkittler

- Status changed from *Feedback* to *Resolved*

#11 - 2020-10-20 10:58 - mkittler

No TODOs left. I've seen successful MM tests in production and our monitoring should be sufficient to catch further problems so I'm marking the ticket as resolved.

#12 - 2020-11-17 11:23 - okurz

- Related to action #73633: OSD partially unresponsive, triggering 500 responses, spotty response visible in monitoring panels but no alert triggered (yet) added