openQA Infrastructure - action #78127

follow-up to #73633 - lessons learned and suggestions

2020-11-17 12:48 - okurz

Status:	Resolved		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	okurz		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	Ready			

Description

Suggestions from [#73633#note-30](#)

- A passive performance measurement regarding throughput on interfaces
- whenever we apply changes to the infrastructure we should have a ticket
- Whenever creating any external ticket, e.g. EngInfra, create internal tracker ticket. Because there might be more internal notes
- Same as in OSD deployment we should look for failed grafana
- Collect all the information between "last good" and "first bad" and then also find the git diff in openqa/salt-states-openqa
- Apply proper "scientific method" with written down hypotheses, experiments and conclusions in tickets, follow https://progress.opensuse.org/projects/openqav3/wiki#Further-decision-steps-working-on-test-issues
- Keep salt states to describe what should *not* be there
- Try out older btrfs snapshots in systems for crosschecking and boot with disabled salt. In the kernel cmdline append systemd.mask=salt-minion.service
- team should conduct a work backlog check on a daily base
- nsinger does not mind if someone else provides a suggestion or takes over the ticket

Related issues:

Copied from openQA Infrastructure - action #73633: OSD partially unresponsive...	**Resolved**	**2020-10-20**	**2020-11-17**

History

#1 - 2020-11-17 12:48 - okurz

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

#2 - 2021-01-28 11:34 - cdywan

I feel like this is not *Workable* since it's got all of the suggestions we came up with but it's not clear what result we expect yet i.e. ACs. And I'm not sure why it has an assignee... [okurz](#) did you mean to define the ACs? Or maybe we should have another call to do that?

#3 - 2021-01-28 15:15 - okurz

hm, actually I think all except the first point could be moved to the wiki as "best practices" or "good to know" as is.

#4 - 2021-01-28 15:29 - okurz

- Status changed from Workable to Resolved

- created https://progress.opensuse.org/projects/openqav3/wiki/Wiki#Best-practices-for-infrastructure-work
- added comments to https://progress.opensuse.org/projects/qa/wiki/Wiki#How-we-work-on-our-backlog
- first point added to [#65271](#)