

openQA Infrastructure - action #90629

coordination # 64746 (Blocked): [saga][epic] Scale up: Efficient handling of large storage to be able to run current tests efficiently but keep big archives of old results

coordination # 80546 (Blocked): [epic] Scale up: Enable to store more results

administration of the new "Storage Server"

2021-04-02 13:12 - okurz

Status:	Resolved	Start date:	2020-08-04
Priority:	Normal	Due date:	
Assignee:	nicksinger	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	Ready		
Description			
Observation			
If I read the information from #69577 and #66709 correctly then the machine "storage.qa.suse.de" calls itself "f189" and it's IPMI interface is "d87.suse.de" and https://gitlab.suse.de/openqa/salt-pillars-openqa/-/blob/master/openqa/workerconf.sls#L990 mentions credentials but as specified these can not be parsed into IPMI aliases according to https://gitlab.suse.de/openqa/salt-pillars-openqa#get-ipmi-definition-aliases			
Acceptance criteria			
<ul style="list-style-type: none">• AC1: hostname of storage.qa.suse.de is correct• AC2: IPMI interface follows convention, e.g. storage-ipmi.qa.suse.de or storage-ipmi.suse.de?• AC3: IPMI command line can be parsed into ipmi definition alias in salt pillars repo			
Related issues:			
Related to openQA Infrastructure - action #90746: OSD deployment fails at 202...		Resolved	2021-04-07 2021-04-21
Related to openQA Infrastructure - action #93683: osd-deployment failed due t...		Resolved	2021-06-09
Copied from openQA Infrastructure - action #69577: Handle installation of the...		Resolved	2020-08-04

History

#1 - 2021-04-02 13:12 - okurz

- Copied from action #69577: Handle installation of the new "Storage Server" added

#2 - 2021-04-07 07:37 - okurz

- Related to action #90746: OSD deployment fails at 2021-04-07 because 'storage.qa.suse.de: Minion did not return' added

#3 - 2021-04-08 02:53 - Xiaojing_liu

Could we change the ipmi interface d87.suse.de to storage-ipmi.qa.suse.de by following

<https://confluence.suse.com/pages/viewpage.action?spaceKey=enginfra&title=How+to+change+DHCP+and+DNS+records>

#4 - 2021-04-08 08:25 - nicksinger

- Status changed from Workable to In Progress

- Assignee set to nicksinger

#5 - 2021-04-08 08:43 - nicksinger

AC1:

```
storage:~ # hostnamectl status
  Static hostname: storage
           Icon name: computer-server
           Chassis: server
           Machine ID: 210f7364a478411499e4ccd3763028ae
           Boot ID: ae1d205ce5474987bb7f550c3ec3202c
           Operating System: openSUSE Leap 15.3 Alpha
           CPE OS Name: cpe:/o:opensuse:leap:15.3
           Kernel: Linux 5.3.18-40-default
```

AC2:<https://gitlab.suse.de/qa-sle/ganet-configs/-/commit/a3f5821e75d44350a6313740c2d53e2970d1250e>

AC3:https://gitlab.suse.de/openqa/salt-pillars-openqa/-/merge_requests/304

#6 - 2021-04-08 08:43 - nicksinger

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

#7 - 2021-04-09 10:16 - nicksinger

- Status changed from *Feedback* to *Resolved*

#8 - 2021-04-19 08:41 - okurz

- Status changed from *Resolved* to *Feedback*

something seems to have been lost again hostnamectl status returns a static hostname of f189

#9 - 2021-04-19 08:43 - okurz

another thing, because the installation is Leap 15.3 Alpha the auto-upgrade job does not seem to be able to do anything useful as we would need zypper dup, not only patches.

#10 - 2021-05-06 08:57 - nicksinger

- Assignee changed from *nicksinger* to *okurz*

Huh, forget to update the status here. Last time I did a manual zypper dup bringing the machine to 15.3 Beta. Before rebooting I changed DHCLIENT_SET_HOSTNAME="no" and DHCLIENT6_SET_HOSTNAME="no" in /etc/sysconfig/network/dhcp to avoid the hostname change. After rebooting to apply the updates we had a temporary hostname again. So I asked in #wicked (<https://chat.suse.de/channel/wicked?msg=QK7yM8AgufjFwcCju>) but unfortunately got no answer. Today I did another zypper dup and reboot. This time the machine remembered its hostname. So maybe this was a bug last time or I messed hostnamectl up. So I think we're good here in regards of the hostname.

[okurz](#): the machine is now on Leap15.3 (according to /etc/os-release no Alpha, no Beta - according to <https://www.opensuse.org/> it is RC). Do you think from now on the automatic updates will apply without dup? Or do we have to do another dup from RC to Release?

#11 - 2021-05-06 20:48 - okurz

- Status changed from *Feedback* to *Resolved*

- Assignee changed from *okurz* to *nicksinger*

nicksinger wrote:

[okurz](#): the machine is now on Leap15.3 (according to /etc/os-release no Alpha, no Beta - according to <https://www.opensuse.org/> it is RC). Do you think from now on the automatic updates will apply without dup? Or do we have to do another dup from RC to Release?

The latter. I would expect RC not staying the last build. I assume latest when we update all machines to 15.4 we will find the machine again to consolidate :D

I could verify that the hostname is fine and reboot-safe, so thanks! and resolved :)

#12 - 2021-06-10 19:55 - okurz

- Related to action #93683: *osd-deployment failed due to storage.qa.suse.de not reachable by salt added*