

openQA Infrastructure - action #32296

openswitch salt receipe is 'unstable'

2018-02-26 14:03 - coolo

Status:	Resolved	Start date:	2018-02-26
Priority:	Normal	Due date:	
Assignee:	thehejik	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
The actual error/output changes, but there seems some inconsistency			
Summary for openqaworker-arm-1.suse.de ----- Succeeded: 187 (changed=1) Failed: 0 ----- Total states run: 187 Total run time: 6.556 s openqaworker-arm-2.suse.de: ----- ID: os-autoinst-openswitch Function: service.running Result: False Comment: Service os-autoinst-openswitch is already enabled, and is dead Started: 14:02:01.452509 Duration: 971.109 ms Changes: Summary for openqaworker-arm-2.suse.de ----- Succeeded: 226 Failed: 1 ----- Total states run: 227 Total run time: 10.661 s openqaworker-arm-3.suse.de: ----- ID: os-autoinst-openswitch Function: service.running Result: True Comment: Service os-autoinst-openswitch is already enabled, and is running Started: 15:02:51.272510 Duration: 838.534 ms Changes: ----- os-autoinst-openswitch: True Summary for openqaworker-arm-3.suse.de ----- Succeeded: 227 (changed=1) Failed: 0 ----- Total states run: 227 Total run time: 10.427 s ERROR: Minions returned with non-zero exit code			
Subtasks:			
action # 32314: [salt] make GRE tunnels salt-states compatible with global worker confi...			Resolved
action # 32338: [aarch64]Prepare support_server image based on SLE12SP3 for aarch64 for...			Resolved
Related issues:			

Related to openQA Infrastructure - action #31978: Multimachinery configuration ...	Resolved	2018-02-19
Related to openQA Project - action #33841: [salt] Failed to run dbus command ...	Resolved	2018-03-27
Related to openQA Infrastructure - action #33253: [salt] add support for mult...	Resolved	2018-03-14

History

#1 - 2018-02-26 14:40 - thehejik

First we have to get openvswitch working on aarch64 - the service is probably failing because new aarch64 tap workers are not yet working properly due wicked/openvswitch/tap problems.

We have following problems with aarch64 workers:

- 1) on openqaworker-arm-1 openvswitch is running but we are unable to make br1 ovs interface up.
- 2) on openqaworker-arm-2 openvswitch is running, br1 is up but not all tap devices - we have only 20 tap devices but the worker needs 30x3=90 in total (30 workers x 3 possible networks).

#2 - 2018-02-26 16:09 - thehejik

Both problems 1) and 2) were solved by "systemctl restart wickedd" when those machines were already configured as mm workers.

I have a theory (I may be wrong) that restart of wickedd made the nanny service advertise again that br1 and tap* have a "fake" link and then it bring the interfaces up.

#3 - 2018-02-27 10:06 - thehejik

- Related to action #31978: Multimachinery configuration is busted for aarch64 added

#4 - 2018-03-14 09:41 - thehejik

- Status changed from New to In Progress

This issue should be solved by https://gitlab.suse.de/openqa/salt-states-openqa/merge_requests/34 where we do "wicked ifup br1; systemctl restart wickedd" to advertise that br1 has a "link" (nanny) and make it up.

#5 - 2018-03-27 10:35 - asmorodskyi

- Related to action #33841: [salt] Failed to run dbus command 'set_vlan' with arguments 'tap33 64' : 'tap33' is not connected to bridge 'br1' added

#6 - 2018-05-22 13:06 - thehejik

- Related to action #33253: [salt] add support for multiple multi-host worker clusters - connect multiple workers using GRE within the same WORKER_CLASS added

#7 - 2019-06-20 15:28 - okurz

- Project changed from openQA Project to openQA Infrastructure

#8 - 2019-06-20 15:56 - thehejik

- Status changed from In Progress to Resolved

I think this was solved as well, please reopen if not. Closing.

<https://gitlab.suse.de/openqa/salt-states-openqa/commit/9d373d4ad49dab696afd620f30a9fe4aac0930aa>