

openQA Tests - action #69754

[y][u] tests fail in bootloader_start for ppc64le - PowerVM workers not available

2020-08-10 08:09 - syrianidou_sofia

Status:	Resolved	Start date:	2020-08-10
Priority:	Normal	Due date:	
Assignee:	szarate	% Done:	0%
Category:	Bugs in existing tests	Estimated time:	0.00 hour
Target version:	SLE 15 SP3		
Difficulty:			
Description			
Observation			
For the time being, some machines are turned off, see: https://mailman.suse.de/mlarch/SuSE/maxtorhof/2020/maxtorhof.2020.08/msg00005.html			
All openqa ppc64le-hmc-single-disk or ppc64le-hmc-4disk test suites fail in bootloader_start or bootloader with the following error message bootloader_start			
Reproducible			
Fails since 9th of August (https://openqa.suse.de/tests/4541148)			
Expected result			
Last good 6th of August (https://openqa.suse.de/tests/4528757)			
Related issues:			
Related to qe-yast - action #69406: [y][timeboxed:12h] Fix console switching ...		Closed	2020-07-28
Related to qe-yast - action #68980: [y] Enable sles+sdk+proxy_SCC_via_YaST on...		Closed	2020-07-14 2020-10-20
Related to qe-yast - action #68977: [y] Enable btrfs+warnings on powerVM		Resolved	2020-07-14 2020-10-06
Has duplicate openQA Infrastructure - action #70474: Machine ppc64le-hmc-sing...		Rejected	2020-08-25

History

#1 - 2020-08-10 08:43 - riafarov

- Target version set to SLE 15 SP3

We have issues with powerVM workers due to overheating in the server room. No actions from our side required. I will reject this ticket once machines are back to normal.

#2 - 2020-08-11 08:24 - riafarov

- Assignee set to riafarov

#3 - 2020-08-11 08:25 - riafarov

- Related to action #69406: [y][timeboxed:12h] Fix console switching on PowerVM during installation added

#4 - 2020-08-11 08:25 - riafarov

- Related to action #68980: [y] Enable sles+sdk+proxy_SCC_via_YaST on powerVM added

#5 - 2020-08-11 08:25 - riafarov

- Related to action #68977: [y] Enable btrfs+warnings on powerVM added

#6 - 2020-08-25 23:29 - szarate

- Subject changed from [y] tests fail in bootloader_start for ppc64le to [y][u] tests fail in bootloader_start for ppc64le - PowerVM workers not available

- Description updated
- Status changed from New to Blocked
- Assignee changed from riafarov to szarate

I'll be hijacking this issue :)

See <https://mailman.suse.de/mlarch/SuSE/maxtorhof/2020/maxtorhof.2020.08/msg00005.html>

#7 - 2020-08-26 12:01 - riafarov

- Has duplicate action #70474: Machine ppc64le-hmc-single-disk is down added

#8 - 2020-09-09 06:13 - okurz

This is an autogenerated message for openQA integration by the openqa_review script:

This bug is still referenced in a failing openQA test: default@ppc64le-hmc
<https://openqa.suse.de/tests/4635805>

To prevent further reminder comments one of the following options should be followed:

1. The test scenario is fixed by applying the bug fix to the tested product or the test is adjusted
2. The openQA job group is moved to "Released"
3. The label in the openQA scenario is removed

#9 - 2020-09-09 06:13 - okurz

This is an autogenerated message for openQA integration by the openqa_review script:

This bug is still referenced in a failing openQA test: default@ppc64le-hmc
<https://openqa.suse.de/tests/4635805>

To prevent further reminder comments one of the following options should be followed:

1. The test scenario is fixed by applying the bug fix to the tested product or the test is adjusted
2. The openQA job group is moved to "Released"
3. The label in the openQA scenario is removed

#10 - 2020-09-18 08:21 - riafarov

So hmc workers are up and running, but provisioning doesn't work. We need to investigate what goes wrong.

#11 - 2020-09-19 06:41 - okurz

So I guess it isn't blocked anymore? I am at least not aware of any issues that we would need to wait for

#12 - 2020-09-21 07:41 - tinawang123

Still cannot work,
network has some problem:
powerVM machine still has some problems. The network cannot work
Please refer: <https://openqa.suse.de/tests/4709665#step/bootloader/16>
redcurrant-2 and redcurrant-7 network cannot work.

#13 - 2020-09-21 07:56 - rfan1

Add some my findings here:

I booked another setup "huckleberry-1.arch.suse.de" and no issue seen with netboot, and I can find some clue that the network is not accessible on lpar "redcurrant-2"
PowerPC Firmware
Version FW910.11 (VL910_115)

SMS (c) Copyright IBM Corp. 2000,2017 All rights reserved.

Ping Test
Interpartition Logical LAN: U9008.22L.788201A-V4-C2-T1
Speed, Duplex: auto,auto
Client IP Address: 10.162.8.2
Server IP Address: 10.162.0.1
Gateway IP Address: 10.162.63.254
Subnet Mask: 255.255.192.0
Protocol: Standard

Spanning Tree Enabled: 1
Connector Type:
VLAN Priority: 0
VLAN ID: 0
VLAN Tag:

1. Execute Ping Test

Navigation keys:

M = return to Main Menu

ESC key = return to previous screen

X = eXit System Management Services

Type menu item number and press Enter or select Navigation key:1

```
      .-----  
      | Attempting Ping... |  
      `-----  
      .-----  
      | Ping Failed |  
      `-----
```

#14 - 2020-09-21 10:10 - riafarov

- Status changed from Blocked to Resolved

Can be finally resolved, VIOS server is up and running <https://openqa.suse.de/tests/4710086#live>

#15 - 2020-11-20 07:03 - okurz

This is an autogenerated message for openQA integration by the openqa_review script:

This bug is still referenced in a failing openQA test: RAID10@ppc64le-hmc-4disk
<https://openqa.suse.de/tests/5032840>

To prevent further reminder comments one of the following options should be followed:

1. The test scenario is fixed by applying the bug fix to the tested product or the test is adjusted
2. The openQA job group is moved to "Released"
3. The label in the openQA scenario is removed