

openQA Project - action #18144

[tools] restart ipmi management controller before every ipmi job

2017-03-29 14:31 - RBrownSUSE

Status:	Resolved	Start date:	2017-03-29
Priority:	Urgent	Due date:	
Assignee:	RBrownSUSE	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	Milestone 7		
Difficulty:			
Description			
ipmi cards are unreliable, but seem to be quite reliable if you restart them			
before running a test, starting the card with "ipmitool mc reset hot" would be a sensible option to keep them reliable			
Subtasks:			
action # 18826: [tools] Investigate serial over lan disconnects for ipmi			Resolved
Related issues:			
Related to openQA Infrastructure - action #17816: [functional][u][ipmi] Error...		Rejected	2017-03-20
Related to openQA Tests - action #13914: [qe-core][functional][ipmi] wait_ser...		New	2016-09-27

History

#1 - 2017-04-12 07:06 - okurz

- Related to action #17816: [functional][u][ipmi] Error: Unable to establish IPMI v2 / RMCP+ session added

#2 - 2017-04-12 07:06 - okurz

- Related to action #13914: [qe-core][functional][ipmi] wait_serial does not get expected output because ipmi console connection is closed added

#3 - 2017-04-19 14:30 - RBrownSUSE

- Assignee set to RBrownSUSE
- Priority changed from Normal to Urgent
- Target version set to Milestone 7

Evaluated as important for Milestone 7

#4 - 2017-04-20 15:38 - RBrownSUSE

Still investigating, <https://github.com/os-autoinst/os-autoinst/pull/767> should let os-autoinst get us more helpful info

#5 - 2017-04-27 07:55 - okurz

the PR should be in. Is <https://openqa.suse.de/tests/901944#step/textinfo/3> related to that maybe?

#6 - 2017-04-27 08:01 - RBrownSUSE

the PR should be in

No, who are you to say what should or shouldn't be in?

Is <https://openqa.suse.de/tests/901944#step/textinfo/3> related to that maybe?

No, but thank you for your opinion

#7 - 2017-04-29 14:34 - okurz

RBrownSUSE wrote:

the PR should be in

No, who are you to say what should or shouldn't be in?

"should be in" as in: "Hm, depending on what I heard when the installation was last deployed the content of the pull request is probably already effective on the corresponding workers."

#8 - 2017-05-02 13:53 - SLindoMansilla

It also happens here: <https://openqa.suse.de/tests/910032#step/textinfo/3>

#9 - 2017-05-02 14:26 - coolo

Could you guys please stop abusing this issue? I already removed okurz's tag - see [#6](#)

#10 - 2017-05-09 14:10 - RBrownSUSE

- *Status changed from New to Resolved*

Serial disconnect issues resolved by <https://github.com/os-autoinst/os-autoinst/pull/777>

Serial keep alive workaround removed as no longer beneficial with auto reconnect

No iKVM issues reported since regular nightly restart of the card, so no evidence that the whole mc controller needs to be restarted on every job