openQA Infrastructure - action #90920

Restore IPMI access to malbec.arch.suse.de

2021-04-09 11:43 - mkittler

Status:	Resolved		**Start date:**	2021-04-09
Priority:	High		**Due date:**	
Assignee:	okurz		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	Ready			

Description

The IPMI command as documented in workerconf.sls doesn't work:

```
ipmitool -I lanplus -C 3 -H fsp1-malbec.arch.suse.de -P admin sol activate
Error: Unable to establish IPMI v2 / RMCP+ session
```

I assume it worked before and can somehow be restored.

History

#1 - 2021-04-09 11:48 - nicksinger

you can login over SSH onto the host and issue ipmitool lan print 1 to get the IP of the BMC which is 10.161.60.189 in the case of malbec. With dig -x 10.161.60.189 +short it shows that the BMC currently has some autogenerated DNS name: c445.arch.suse.de. I assume this is due to a recent switch to cobbler in the arch network. However, with the right IP also SOL works:

```
selenium ~ » ipmitool -I lanplus -C 3 -H 10.161.60.189 -P admin sol activate
     1 ↵
[SOL Session operational.  Use ~? for help]

malbec login:
```

#2 - 2021-04-09 11:59 - okurz

- *Status changed from New to Workable*

- *Priority changed from Normal to High*

- *Target version set to Ready*

so archticket then: https://infra.nue.suse.com/SelfService/Create.html?Queue=3

#3 - 2021-04-09 11:59 - okurz

- *Status changed from Workable to In Progress*

- *Assignee set to okurz*

#4 - 2021-04-09 12:02 - mkittler

- *Description updated*

#5 - 2021-04-09 12:05 - okurz

- *Description updated*

- *Due date set to 2021-05-07*

- *Status changed from In Progress to Blocked*

The actual host should be "fsp1-malbec.arch.suse.de" but the error is the same.

https://infra.nue.suse.com/SelfService/Display.html?id=187768

#6 - 2021-04-09 12:05 - okurz

- *Description updated*

#7 - 2021-04-29 13:26 - okurz

https://infra.nue.suse.com/SelfService/Display.html?id=187768#txn-2857054 called it done but it only works for IPv4. There is an AAAA record which does not resolve to a valid IP so reopened.

#8 - 2021-04-30 14:12 - okurz

- Due date deleted (2021-05-07)

- Status changed from Blocked to Resolved

MC was reset by gschlotter, now both addresses are reachable. I verified and it looks good.