

OpenNebula - Bug #3764

xen toolstack incorrect detection in var/remotes/vnm/command.rb

04/20/2015 03:19 PM - Rolandas Naujikas

Status:	Closed	Start date:	04/20/2015
Priority:	Normal	Due date:	
Assignee:	Javi Fontan	% Done:	0%
Category:	Drivers - Network	Estimated time:	0.00 hour
Target version:	Release 4.14	Pull request:	
Resolution:	fixed		
Affected Versions:	OpenNebula 4.12		

Description

Using xen 4.4 with xl toolstack and we cannot create VMs after upgrade to 4.12.1.

```
Mon Apr 20 18:06:04 2015 [Z0][VMM][I]: Command execution fail: /var/tmp/one/vnm/vxlan/post ... 'one-426'
Mon Apr 20 18:06:04 2015 [Z0][VMM][E]: A different toolstack (xl) have been selected!
Mon Apr 20 18:06:04 2015 [Z0][VMM][E]: A different toolstack (xl) have been selected!
Mon Apr 20 18:06:04 2015 [Z0][VMM][I]: iptables v1.4.21: interface name '--physdev-is-bridged' must be shorter than
IFNAMSIZ (15)
Mon Apr 20 18:06:04 2015 [Z0][VMM][I]: Try `iptables -h' or 'iptables --help' for more information.
Mon Apr 20 18:06:04 2015 [Z0][VMM][E]: post: Command Error: sudo iptables -I opennebula -m physdev --physdev-out
--physdev-is-bridged -j one-426-0-i
Mon Apr 20 18:06:04 2015 [Z0][VMM][E]: post: ["/var/tmp/one/vnm/command.rb:76:in `block in run!'",
"/var/tmp/one-cloud3/vnm/command.rb:73:in `each'", "/var/tmp/one-cloud3/vnm/command.rb:73:in `run!'",
"/var/tmp/one-cloud3/vnm/security_groups_iptables.rb:281:in `nic_pre'", "/var/tmp/one-cloud3/vnm/sg_driver.rb:64:in `block in
activate'", "/var/tmp/one-cloud3/vnm/sg_driver.rb:61:in `each'", "/var/tmp/one-cloud3/vnm/sg_driver.rb:61:in `activate'",
"/var/tmp/one-cloud3/vnm/vxlan/post:29:in `<main>'"]
Mon Apr 20 18:06:04 2015 [Z0][VMM][I]: ExitCode: 1
```

Changing "\b xen\b" to "\b xen\b" in var/remotes/vnm/command.rb corrects this problem.

Related issues:

Duplicated by Bug # 3850: Wrong Xen toolstack selection for Xen4.4 in VNM com...

Closed

06/25/2015

Associated revisions

Revision 9fd0ca6d - 05/11/2015 10:54 AM - Javi Fontan

bug #3764: correctly detect xen toolstack

Patch sent by Rolandas Naujikas

History

#1 - 04/20/2015 03:35 PM - Ruben S. Montero

- Status changed from Pending to New
- Assignee set to Javi Fontan
- Target version set to Release 4.14

Thanks for reporting and the patch!!!!

#2 - 05/11/2015 11:01 AM - Javi Fontan

- *Status changed from New to Closed*
- *Resolution set to fixed*

Fixed in master. Thanks!

#3 - 07/15/2015 04:48 PM - Javi Fontan

- *Duplicated by Bug #3850: Wrong Xen toolstack selection for Xen4.4 in VNM command.rb added*