

Foreman - Bug #28916

Machine creation fails on VMware when an interface uses NSX-T based portgroup

02/04/2020 03:59 AM - Rob See

Status: Resolved	
Priority: Normal	
Assignee:	
Category: Compute resources - VMware	
Target version:	
Difficulty:	Fixed in Releases:
Triaged: No	Found in Releases: 1.24.1
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
Hi,	
While trying to build a new machine on vcenter, using a nvds (NSX-T 2.5) port group, it fails with "Could not find virtual machine network interface matching ... "	
Turning on debugging, this is what the nic data structure looks like: 2020-02-03T22:37:34 [D app c3455bb4] Orchestration::Compute: Trying to match network interfaces from fog <Fog::Vsphere::Compute::Interfaces server_id="50012b3f-4037-f359-4a90-3b98047f61f5" [<Fog::Vsphere::Compute::Interface mac="00:50:56:81:b8:54", network=nil, name="Network adapter 1", status="untried", connected=false, summary="nsx.LogicalSwitch: 048e792e-ed9e-48d9-8568-ba40f2eb0d7d", type=RbVmomi::VIM::VirtualE1000, key=4000, virtualswitch=nil, server_id="50012b3f-4037-f359-4a90-3b98047f61f5" >] > I assume the issue is that the value for network is nil instead of dvportgroup-xxx	

History

#1 - 02/09/2020 06:09 AM - Rob See

- Category set to Compute resources - VMware

This looks to be caused by fog-vsphere not setting "network" correctly in def raw_to_hash(nic) file: list_vm_interfaces.rb

#2 - 02/21/2020 10:12 AM - Eric Söderman

I think this PR will fix this: <https://github.com/fog/fog-vsphere/pull/246>

#3 - 03/19/2020 06:27 AM - Koen Torfs

Pull request ongoing <https://github.com/fog/fog-vsphere/pull/249>

#4 - 03/26/2020 02:39 PM - treyormsbee-interop please_edit_me

Im having the same issue, looks like that PR was merged. Is there an easy way to integrate that into 1.24.2 that I already installed?

Edit: looks like it is as simple as overwriting the lib directory, at least that lets me keep working for now.

#5 - 01/10/2021 08:55 AM - Tomer Brisker

- Status changed from New to Resolved

Looks like this was resolved in fog-vsphere 3.3 which is available in Foreman 2.0 and newer.