

## Foreman - Bug #1644

### Changing VNC keymap on a Libvirt VM (via virt-manager or virsh) causes web-based console to choke

05/19/2012 05:02 PM - Andreas Ntafos

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Compute resources - libvirt	
<b>Target version:</b> 1.16.0	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b>	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b> <a href="https://github.com/theforeman/foreman/pull/4784">https://github.com/theforeman/foreman/pull/4784</a>	
<b>Description</b>	
<p>The web-based console of a host provisioned as a (Libvirt) VM cannot be used when the VNC keymap of the VM has been changed from "auto" to something else (by means of virt-manager or virsh). Clicking on "Console" fails with this error message:</p>	
<pre>Failed to set console: Call to virDomainUpdateDeviceFlags failed: internal error cannot change keymap setting on vnc graphics</pre>	
<p>The same message is visible in the Libvirt host's logs:</p>	
<pre>2012-05-19 20:59:36.339+0000: 26184: error : qemuDomainChangeGraphics:1357 : internal error cannot change keymap setting on vnc graphics</pre>	
<p>Using Ubuntu 12.04, Libvirt 0.9.8 and Foreman 0.5-nightly-ba71c565.</p>	
<b>Related issues:</b>	
Related to Foreman - Bug #1739: Keymap is incorrect in VNC	<b>New</b> <b>07/10/2012</b>
Related to Foreman - Bug #19692: Opening a libvirt VM console fails with fog...	<b>Closed</b> <b>05/26/2017</b>
Blocked by Foreman - Refactor #19579: require fog-libvirt 0.4.0	<b>Closed</b> <b>05/17/2017</b>

#### Associated revisions

##### Revision 9b960ab6 - 08/27/2017 10:15 AM - Michael Moll

Fixes #1644,#19692 - update fog-libvirt to 0.4.1

#### History

##### #1 - 10/31/2012 03:02 PM - Joshua Hoblitt

I suspect [#1739](#) is either related to or a duplicate of this bug.

##### #2 - 11/13/2012 12:03 PM - Greg Sutcliffe

- Target version set to Bug scrub

##### #3 - 10/16/2013 04:04 PM - Greg Sutcliffe

- Target version deleted (Bug scrub)

##### #4 - 11/21/2016 04:21 AM - Tomer Brisker

- Description updated

- Category set to Compute resources - libvirt

This is a bug in fog-libvirt. Opened <https://github.com/fog/fog-libvirt/pull/30> to fix it. Once fix is released we will need to make sure to update the version we package.

**#5 - 11/21/2016 04:21 AM - Tomer Brisker**

- Status changed from New to Assigned
- Assignee set to Tomer Brisker

**#6 - 05/17/2017 05:41 PM - Anonymous**

- Blocked by Refactor #19579: require fog-libvirt 0.4.0 added

**#7 - 05/26/2017 04:03 PM - Anonymous**

- Related to Bug #19692: Opening a libvirt VM console fails with fog-libvirt 0.4.0 added

**#8 - 08/05/2017 02:13 PM - Anonymous**

- Assignee changed from Tomer Brisker to Anonymous

I think this still requires <https://github.com/fog/fog-libvirt/pull/43> for the array vs. string fix.

**#9 - 08/24/2017 10:08 AM - The Foreman Bot**

- Status changed from Assigned to Ready For Testing
- Pull request <https://github.com/theforeman/foreman/pull/4784> added

**#10 - 08/26/2017 12:20 PM - Anonymous**

- translation missing: en.field\_release set to 240

**#11 - 08/27/2017 11:01 AM - Anonymous**

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset [9b960ab65719dddad390f2c56dc464070ee5df2c](https://github.com/fog/fog-libvirt/pull/43).