Dell Red Hat Cloud Solutions   
Release Notes

Release Notes for the Dell Red Hat Cloud Solutions

Version 2.0

November 18, 2014

# Revisions

|  |  |  |
| --- | --- | --- |
| Date | Person | Description |
| 10/31/2014 | RP, DM | Final release version. |
|  |  |  |

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# Notes, Cautions, and Warnings

|  |  |
| --- | --- |
|  | A **Note** indicates important information that helps you make better use of your system. |
| caution | A **Caution** indicates potential damage to hardware or loss of data if instructions are not followed. |
|  | A **Warning** indicates a potential for property damage, personal injury, or death. |

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# Defects

This section describes currently-known defects for the Dell Red Hat Cloud Solutions, version 2.0. Workarounds are provided whenever possible.

Table : Defects

| Issue | Component | BZ[[1]](#footnote-1) | Workaround |
| --- | --- | --- | --- |
| RHEL 6.6 with *openstack-foreman-installer* installed fails to install, and produces Augeas library errors. | N/A | N/A | To exclude the Augeas libraries:  yum update --exclude augeas-libs |
| The *http\_proxy* is not set on all systems by the kickstart files. | All kickstart files | N/A | Set *http\_proxy* on systems where it is not automatically set. |
| Need to add a procedure to the *Configure Operating System Updates* section. | dell-poc-deploy.pdf | N/A | Run the following command:  hammer host set-parameter --host-id $HOST\_ID --name subscription\_manager\_repos --value "rhel-server-rhscl-7-rpms, rhel-7-server-rpms, rhel-7-server-openstack-5.0-rpms, rhel-ha-for-rhel-7-server-rpms" |
| Need to add an update command to RHEL 6.6, if you installed Foreman with RHEL 6.5. | dell-poc-deploy.pdf | N/A | Run the following command:  yum update |
| **Error: Could not retrieve catalog from remote server: Error 400 on SERVER: has\_key(): expects the first argument to be a hash, got "{'vlan\_start': 301, 'force\_dhcp\_release': 'false'}" which is of type String at /usr/share/openstack-puppet/modules/nova/manifests/network.pp:87 on node stor1.rhosp5.org**  **Warning: Not using cache on failed catalog**  **Error: Could not retrieve catalog; skipping run** | PoC/Pilot | N/A | If you see this error:   1. Check the puppet classes. 2. Ensure the variable in question is set to what it expects. In this case *HASH* and not *String*. |

# Getting Help

This section provides support and reference information for the Dell Red Hat Cloud Solutions.

## Contacting Dell

For customers in the United States, call 800-WWW-DELL (800-999-3355).

|  |  |
| --- | --- |
|  | If you do not have an active Internet connection, you can find contact information on your purchase invoice, packing slip, bill, or Dell product catalog. |

Dell provides several online and telephone-based support and service options. Availability varies by country and product, and some services may not be available in your area. To contact Dell for sales, technical support, or customer service issues:

1. Visit <support.dell.com>.
2. Click your country/region at the bottom of the page. For a full listing of country/region, click **All**.
3. Click **All Support** from the **Support** menu.
4. Select the appropriate service or support link based on your need.
5. Choose the method of contacting Dell that is convenient for you.

# References

Items that are not included, but must be referenced at the source:

* Ceph Adminstration - <http://www.inktank.com/resources/>
* EqualLogic Installation, Setup and Administration - [www.dell.com/equallogic](http://www.dell.com/equallogic)
* Red Hat Administration - [www.redhat.com](http://www.redhat.com)
* OpenStack Administration - [www.openstack.org](http://www.openstack.org)

# To Learn More

For more information on the Dell Red Hat Cloud Solutions, visit:

[www.dell.com/OpenStack](http://www.dell.com/OpenStack)

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1. Red Hat Bugzilla reference number. [↑](#footnote-ref-1)