

**RED HAT
SUMMIT**

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RED HAT SATELLITE POWER USER TIPS AND TRICKS

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Howdy!

- I'm Thomas Cameron - thomas@redhat.com
- I've been at Red Hat about 10 years
- I'm in the Solutions Architect team
- I live in Austin, and I work all over the Central & Mountain time zones (and a little of the Eastern)
- You can follow me on Twitter at [@thomasdcameron](https://twitter.com/thomasdcameron)
- This abbreviated slide deck will be available on the Summit web site, and the full deck will be on my Red Hat people page:
 - <http://people.redhat.com/tcameron>
- We're going to move FAST. I'm going to touch on a BUNCH of concepts, and it's going to seem like I'm bouncing around a bit. Because, well, I am.
- It'll all make sense in the end. Just go with it.

Agenda

- Red Hat and Satellite
- Satellite 6
- Installation
- Organizations
- The Manifest
- Products
- Syncing Content
- Locations
- Lifecycle Environments
- Content Views
- Puppet

Agenda

- Subnets
- Host Collections
- Domains
- Installation Media
- Provisioning Templates
- Operating System
- Activation Keys
- Host Groups
- Compute Resources
- Build a New Host

RED HAT AND SATELLITE

Red Hat and Satellite

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- Initially closed source due to inclusion of proprietary database from The Vendor Who Shall Not Be Named
 - But OSS DB tech caught up, and v. 5 was fully Open Source
- Relatively monolithic design, new features (monitoring, API support, etc.) were bolted on over time



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- Upstream is the Spacewalk project



Red Hat and Satellite

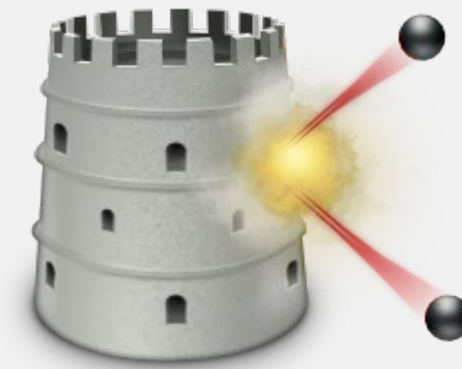
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Red Hat and Satellite

- Version 6 is a COMPLETE REWRITE. There is no code shared between the products.
- Based on a number of upstream projects
 - katello - content management
 - the foreman - lifecycle management
 - candlepin - subscription management
 - pulp - content repository management
 - Postgresql - database backend
 - mongoDB - noSQL



Red Hat and Satellite

- Designed for cloud scale and ease of use in large, distributed environments

Red Hat and Satellite

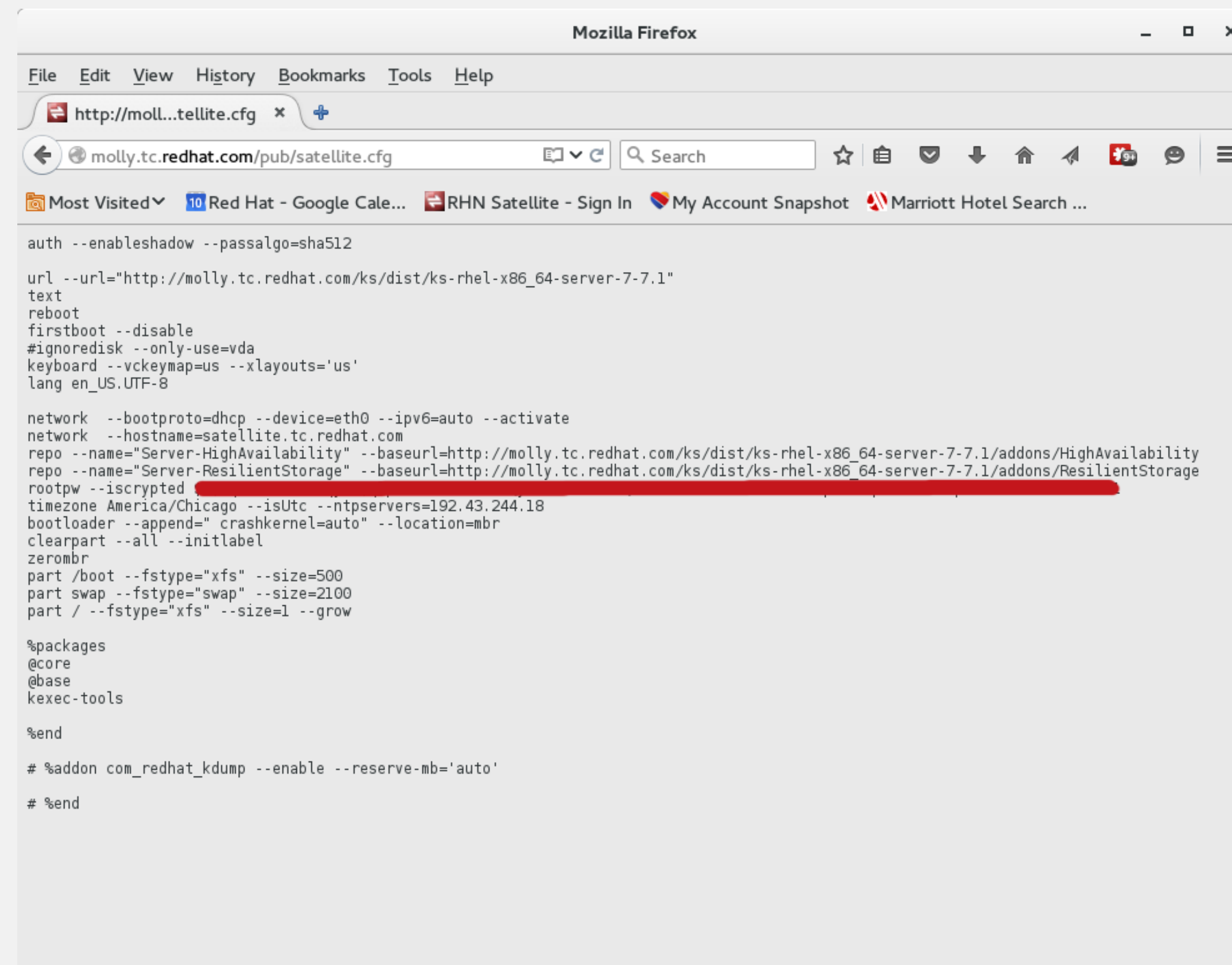
- Designed for cloud scale and ease of use in large, distributed environments
- 100% Open Source

Red Hat and Satellite

- Designed for cloud scale and ease of use in large, distributed environments
- 100% Open Source
- IMHO, one of the (if not **the**) most ambitious project Red Hat has ever started.

INSTALLATION

Super simple kickstart



The screenshot shows a Mozilla Firefox browser window with the address bar displaying `http://molly.tc.redhat.com/pub/satellite.cfg`. The page content is a kickstart configuration file with the following text:

```
auth --enablshadow --passalgo=sha512

url --url="http://molly.tc.redhat.com/ks/dist/ks-rhel-x86_64-server-7-7.1"
text
reboot
firstboot --disable
#ignoredisk --only-use=vda
keyboard --vckeymap=us --xlayouts='us'
lang en_US.UTF-8

network --bootproto=dhcp --device=eth0 --ipv6=auto --activate
network --hostname=satellite.tc.redhat.com
repo --name="Server-HighAvailability" --baseurl=http://molly.tc.redhat.com/ks/dist/ks-rhel-x86_64-server-7-7.1/addons/HighAvailability
repo --name="Server-ResilientStorage" --baseurl=http://molly.tc.redhat.com/ks/dist/ks-rhel-x86_64-server-7-7.1/addons/ResilientStorage
rootpw --iscrypted 
timezone America/Chicago --isUtc --ntpserver=192.43.244.18
bootloader --append=" crashkernel=auto" --location=mbr
clearpart --all --initlabel
zerombr
part /boot --fstype="xfs" --size=500
part swap --fstype="swap" --size=2100
part / --fstype="xfs" --size=1 --grow

%packages
@core
@base
kexec-tools

%end

# %addon com_redhat_kdump --enable --reserve-mb='auto'

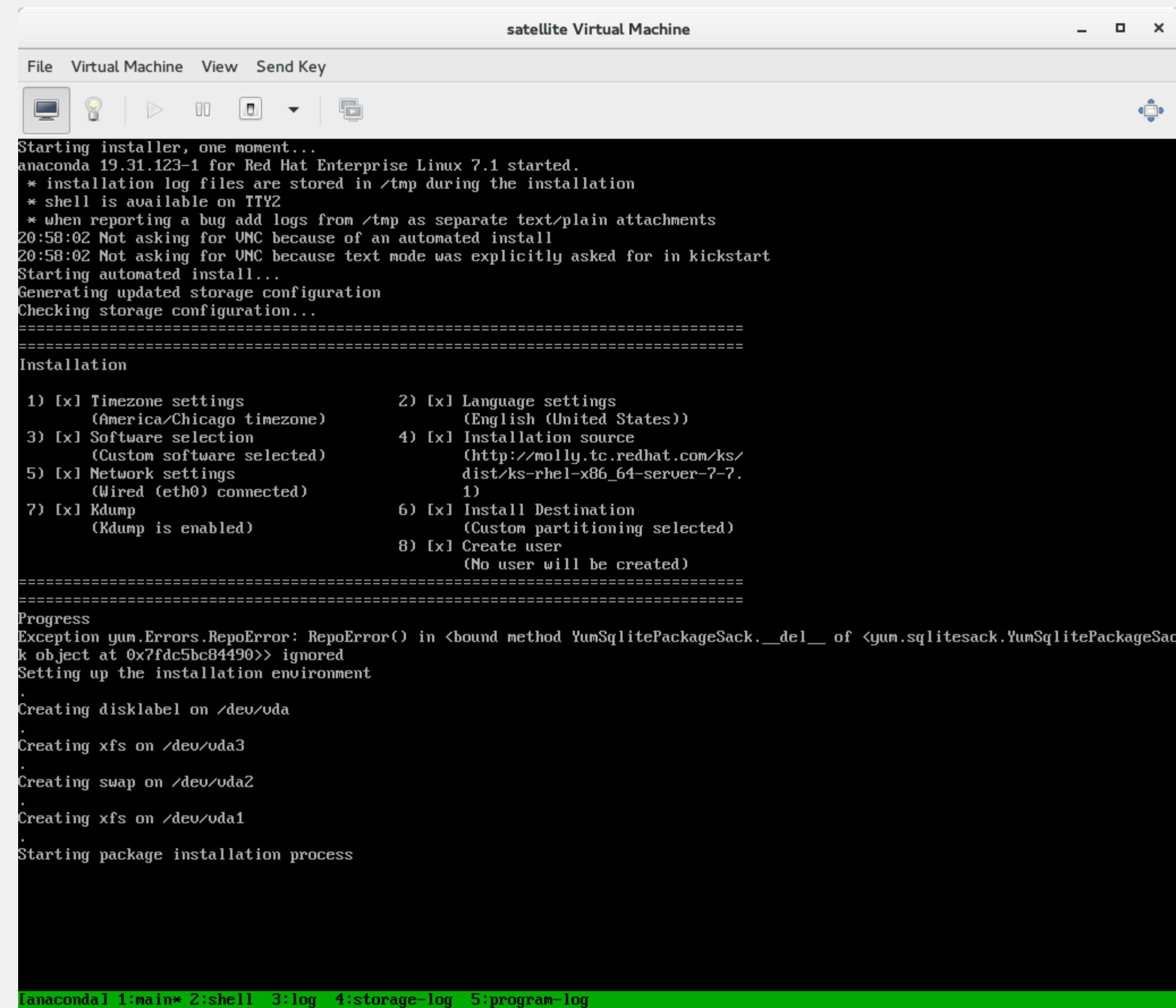
# %end
```

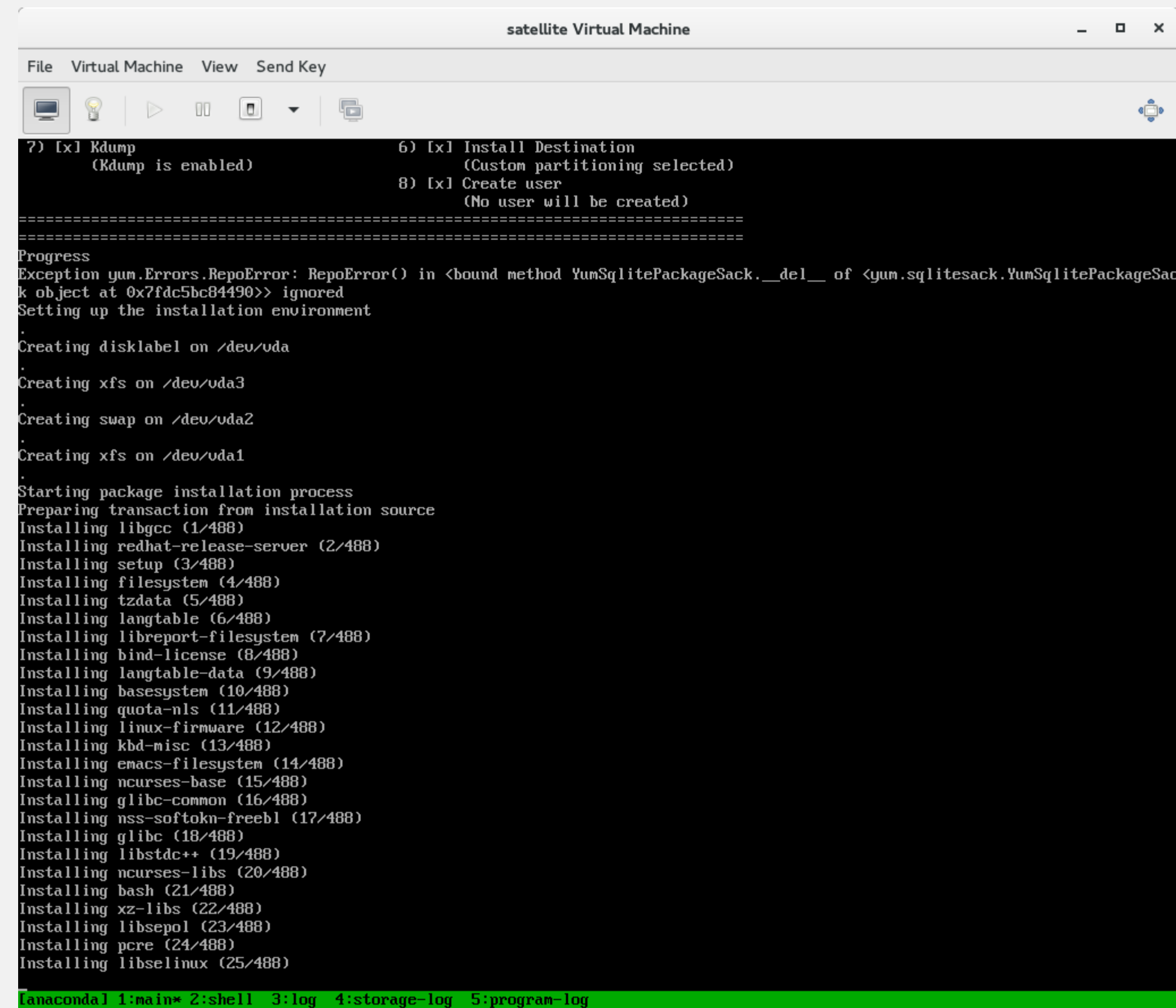
satellite Virtual Machine

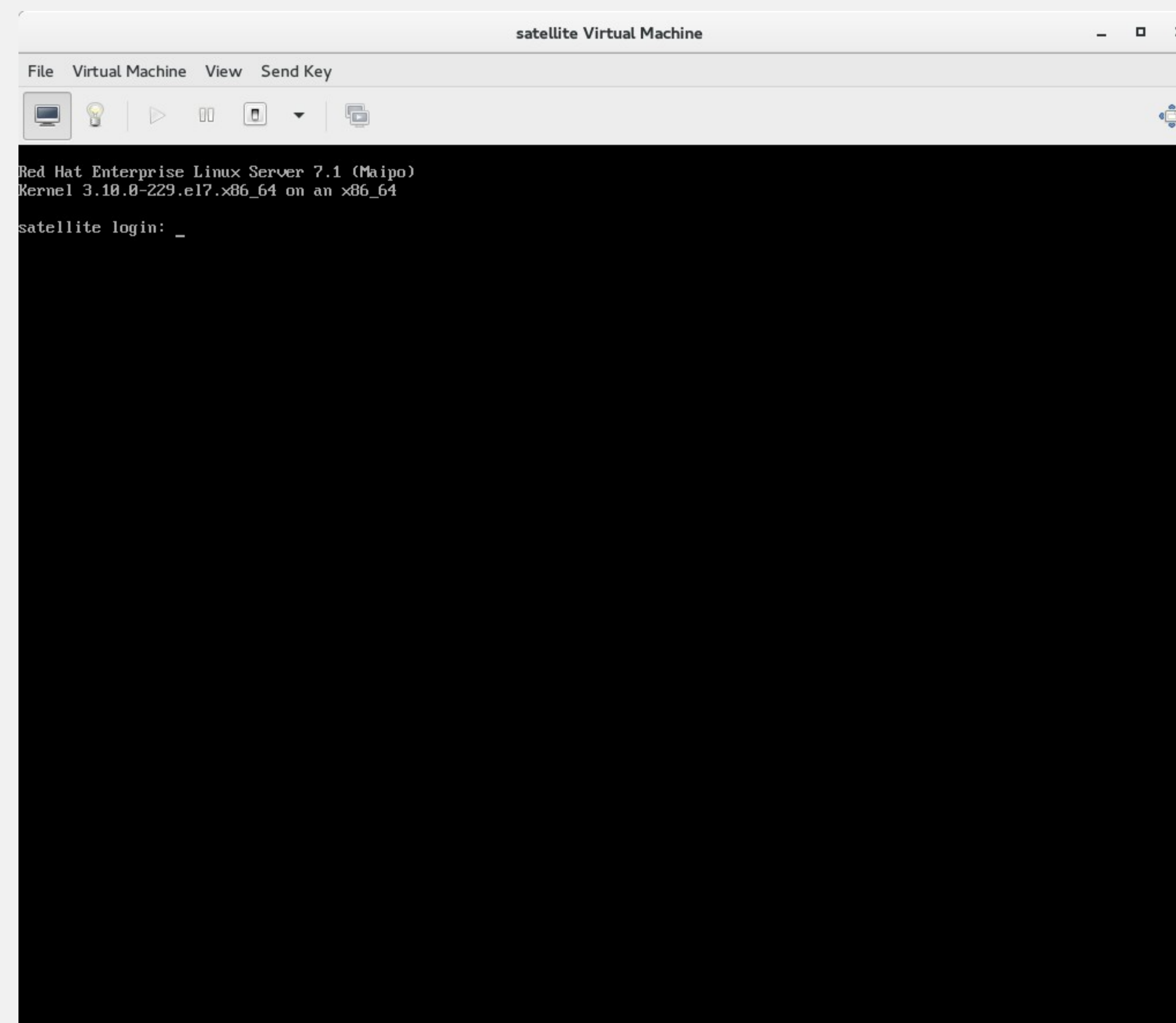
File Virtual Machine View Send Key

Starting installer, one moment...
anaconda 19.31.123-1 for Red Hat Enterprise Linux 7.1 started.
* installation log files are stored in /tmp during the installation
* shell is available on TTY2
* when reporting a bug add logs from /tmp as separate text/plain attachments
20:58:02 Not asking for UNC because of an automated install
20:58:02 Not asking for UNC because text mode was explicitly asked for in kickstart
Starting automated install..._

anaconda 1:main* 2:shell 3:log 4:storage-log 5:program-log







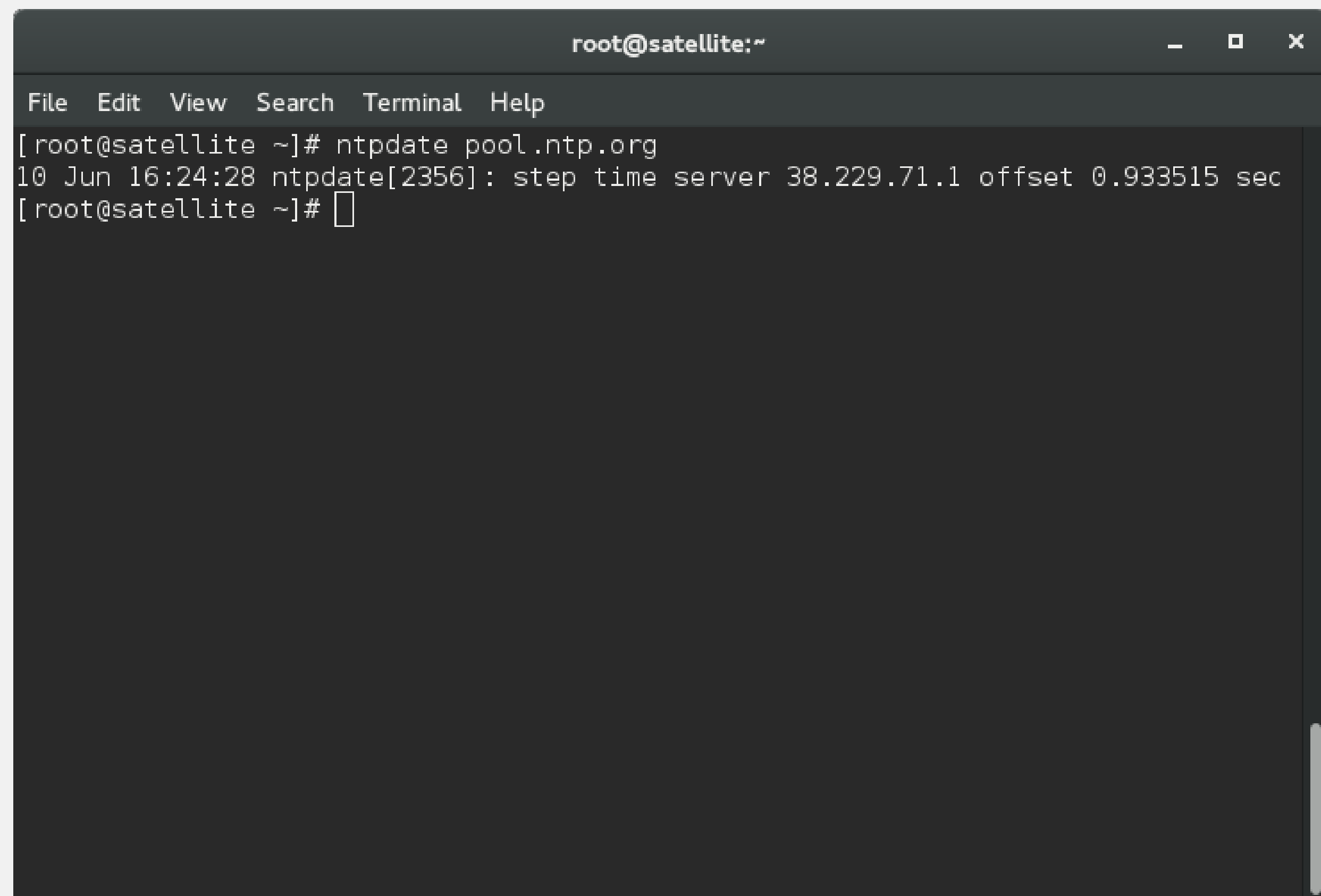
Make sure name resolution works

```
root@satellite:~  
File Edit View Search Terminal Help  
[tcameron@case Desktop]$ ssh root@satellite  
Warning: Permanently added 'satellite,172.31.100.19' (ECDSA) to the list of known hosts.  
root@satellite's password:  
Last login: Wed Jun 10 16:03:58 2015  
[root@satellite ~]# ping -c1 satellite  
PING satellite.tc.redhat.com (172.31.100.19) 56(84) bytes of data.  
64 bytes from satellite.tc.redhat.com (172.31.100.19): icmp_seq=1 ttl=64 time=0.024 ms  
  
--- satellite.tc.redhat.com ping statistics ---  
1 packets transmitted, 1 received, 0% packet loss, time 0ms  
rtt min/avg/max/mdev = 0.024/0.024/0.024/0.000 ms  
[root@satellite ~]# ping -c1 satellite.tc.redhat.com  
PING satellite.tc.redhat.com (172.31.100.19) 56(84) bytes of data.  
64 bytes from satellite.tc.redhat.com (172.31.100.19): icmp_seq=1 ttl=64 time=0.016 ms  
  
--- satellite.tc.redhat.com ping statistics ---  
1 packets transmitted, 1 received, 0% packet loss, time 0ms  
rtt min/avg/max/mdev = 0.016/0.016/0.016/0.000 ms  
[root@satellite ~]# ping -c1 localhost  
PING localhost (127.0.0.1) 56(84) bytes of data.  
64 bytes from localhost (127.0.0.1): icmp_seq=1 ttl=64 time=0.028 ms  
  
--- localhost ping statistics ---  
1 packets transmitted, 1 received, 0% packet loss, time 0ms  
rtt min/avg/max/mdev = 0.028/0.028/0.028/0.000 ms  
[root@satellite ~]#
```


Set the time

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# timedatectl  
    Local time: Wed 2015-06-10 16:23:45 CDT  
    Universal time: Wed 2015-06-10 21:23:45 UTC  
    RTC time: Wed 2015-06-10 21:23:45  
    Timezone: America/Chicago (CDT, -0500)  
    NTP enabled: yes  
NTP synchronized: no  
RTC in local TZ: no  
    DST active: yes  
Last DST change: DST began at  
                  Sun 2015-03-08 01:59:59 CST  
                  Sun 2015-03-08 03:00:00 CDT  
Next DST change: DST ends (the clock jumps one hour backwards) at  
                  Sun 2015-11-01 01:59:59 CDT  
                  Sun 2015-11-01 01:00:00 CST  
[root@satellite ~]#
```

Set the time

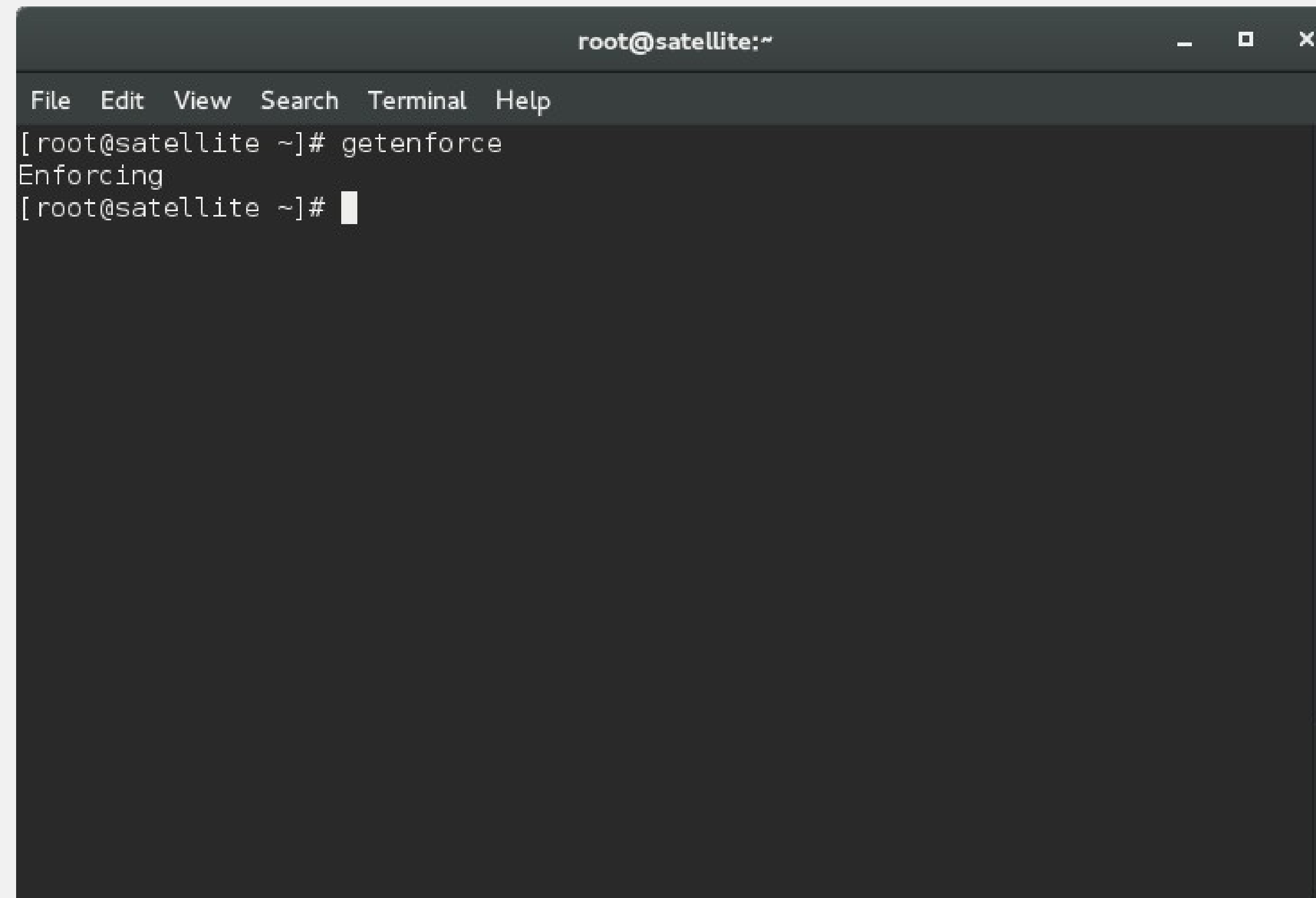
A terminal window titled 'root@satellite:~' with standard window controls. The menu bar includes 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The terminal content shows the execution of the 'ntpdate pool.ntp.org' command, resulting in a message from ntpdate[2356] indicating a step time server adjustment with an offset of 0.933515 seconds. The prompt returns to the root user.

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# ntpdate pool.ntp.org  
10 Jun 16:24:28 ntpdate[2356]: step time server 38.229.71.1 offset 0.933515 sec  
[root@satellite ~]#
```

Enable chrony or ntp

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# systemctl start chronyd; systemctl enable chronyd  
[root@satellite ~]# systemctl status chronyd.service  
chronyd.service - NTP client/server  
   Loaded: loaded (/usr/lib/systemd/system/chronyd.service; enabled)  
   Active: active (running) since Wed 2015-06-10 16:05:31 CDT; 19min ago  
 Main PID: 539 (chronyd)  
    CGroup: /system.slice/chronyd.service  
            └─539 /usr/sbin/chronyd -u chrony  
  
[root@satellite ~]#
```


SELinux should be on

A terminal window titled 'root@satellite:~' with standard window controls. The menu bar includes 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The terminal content shows the command 'getenforce' being executed, which returns 'Enforcing'. The prompt '[root@satellite ~]#' is visible at the end of the line.

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# getenforce  
Enforcing  
[root@satellite ~]#
```

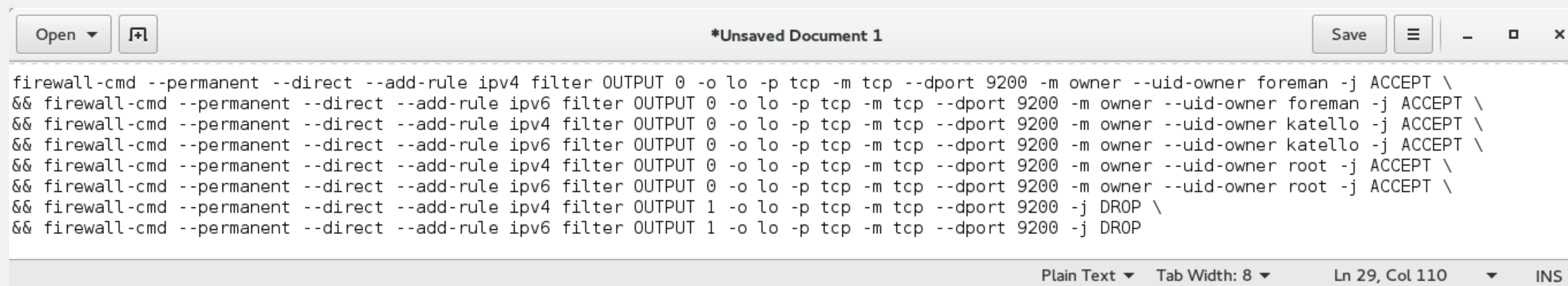
The firewall should be configured

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# systemctl enable firewalld.service ; systemctl start firewalld.service  
ln -s '/usr/lib/systemd/system/firewalld.service' '/etc/systemd/system/dbus-org.fedoraproject.FirewallD1.service'  
ln -s '/usr/lib/systemd/system/firewalld.service' '/etc/systemd/system/basic.target.wants/firewalld.service'  
[root@satellite ~]#
```


The firewall should be configured

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# firewall-cmd --permanent --add-port="443/tcp" --add-port="5671/tcp" --add-port="80/tcp" --add-port="8140/tcp" --add-port="9090/tcp" --add-port="8080/tcp"  
success  
[root@satellite ~]# firewall-cmd --complete-reload  
success  
[root@satellite ~]#
```

The firewall should be configured



A screenshot of a text editor window titled "*Unsaved Document 1". The window contains a series of firewall configuration commands. The commands are as follows:

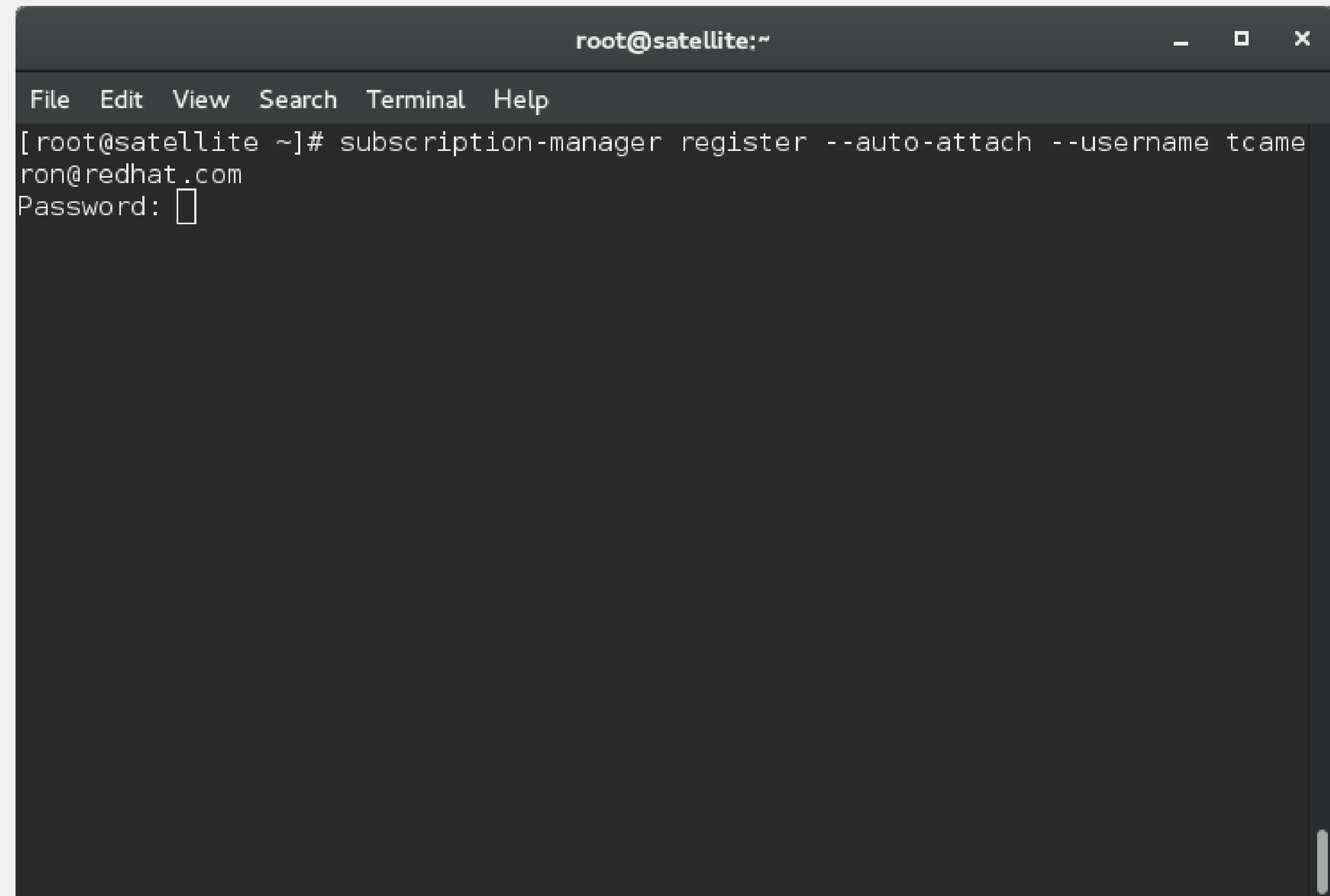
```
firewall-cmd --permanent --direct --add-rule ipv4 filter OUTPUT 0 -o lo -p tcp -m tcp --dport 9200 -m owner --uid-owner foreman -j ACCEPT \  
&& firewall-cmd --permanent --direct --add-rule ipv6 filter OUTPUT 0 -o lo -p tcp -m tcp --dport 9200 -m owner --uid-owner foreman -j ACCEPT \  
&& firewall-cmd --permanent --direct --add-rule ipv4 filter OUTPUT 0 -o lo -p tcp -m tcp --dport 9200 -m owner --uid-owner katello -j ACCEPT \  
&& firewall-cmd --permanent --direct --add-rule ipv6 filter OUTPUT 0 -o lo -p tcp -m tcp --dport 9200 -m owner --uid-owner katello -j ACCEPT \  
&& firewall-cmd --permanent --direct --add-rule ipv4 filter OUTPUT 0 -o lo -p tcp -m tcp --dport 9200 -m owner --uid-owner root -j ACCEPT \  
&& firewall-cmd --permanent --direct --add-rule ipv6 filter OUTPUT 0 -o lo -p tcp -m tcp --dport 9200 -m owner --uid-owner root -j ACCEPT \  
&& firewall-cmd --permanent --direct --add-rule ipv4 filter OUTPUT 1 -o lo -p tcp -m tcp --dport 9200 -j DROP \  
&& firewall-cmd --permanent --direct --add-rule ipv6 filter OUTPUT 1 -o lo -p tcp -m tcp --dport 9200 -j DROP
```

The editor interface includes a top bar with "Open", "Save", and window control buttons. The bottom status bar shows "Plain Text", "Tab Width: 8", "Ln 29, Col 110", and "INS".

The firewall should be configured

```
root@satellite:~  
File Edit View Search Terminal Help  
[tcameron@case Desktop]$ ssh root@satellite  
Warning: Permanently added 'satellite,172.31.100.19' (ECDSA) to the list of known hosts.  
Last login: Wed Jun 10 23:41:31 2015 from case.tc.redhat.com  
[root@satellite ~]# firewall-cmd --permanent --direct --add-rule ipv4 filter OUTPUT 0 -o lo -p tcp -m tcp --dport 9200 -m owner --uid-owner foreman -j ACCEPT \  
> && firewall-cmd --permanent --direct --add-rule ipv6 filter OUTPUT 0 -o lo -p tcp -m tcp --dport 9200 -m owner --uid-owner foreman -j ACCEPT \  
> && firewall-cmd --permanent --direct --add-rule ipv4 filter OUTPUT 0 -o lo -p tcp -m tcp --dport 9200 -m owner --uid-owner katello -j ACCEPT \  
> && firewall-cmd --permanent --direct --add-rule ipv6 filter OUTPUT 0 -o lo -p tcp -m tcp --dport 9200 -m owner --uid-owner katello -j ACCEPT \  
> && firewall-cmd --permanent --direct --add-rule ipv4 filter OUTPUT 0 -o lo -p tcp -m tcp --dport 9200 -m owner --uid-owner root -j ACCEPT \  
> && firewall-cmd --permanent --direct --add-rule ipv6 filter OUTPUT 0 -o lo -p tcp -m tcp --dport 9200 -m owner --uid-owner root -j ACCEPT \  
> && firewall-cmd --permanent --direct --add-rule ipv4 filter OUTPUT 1 -o lo -p tcp -m tcp --dport 9200 -j DROP \  
> && firewall-cmd --permanent --direct --add-rule ipv6 filter OUTPUT 1 -o lo -p tcp -m tcp --dport 9200 -j DROP
```

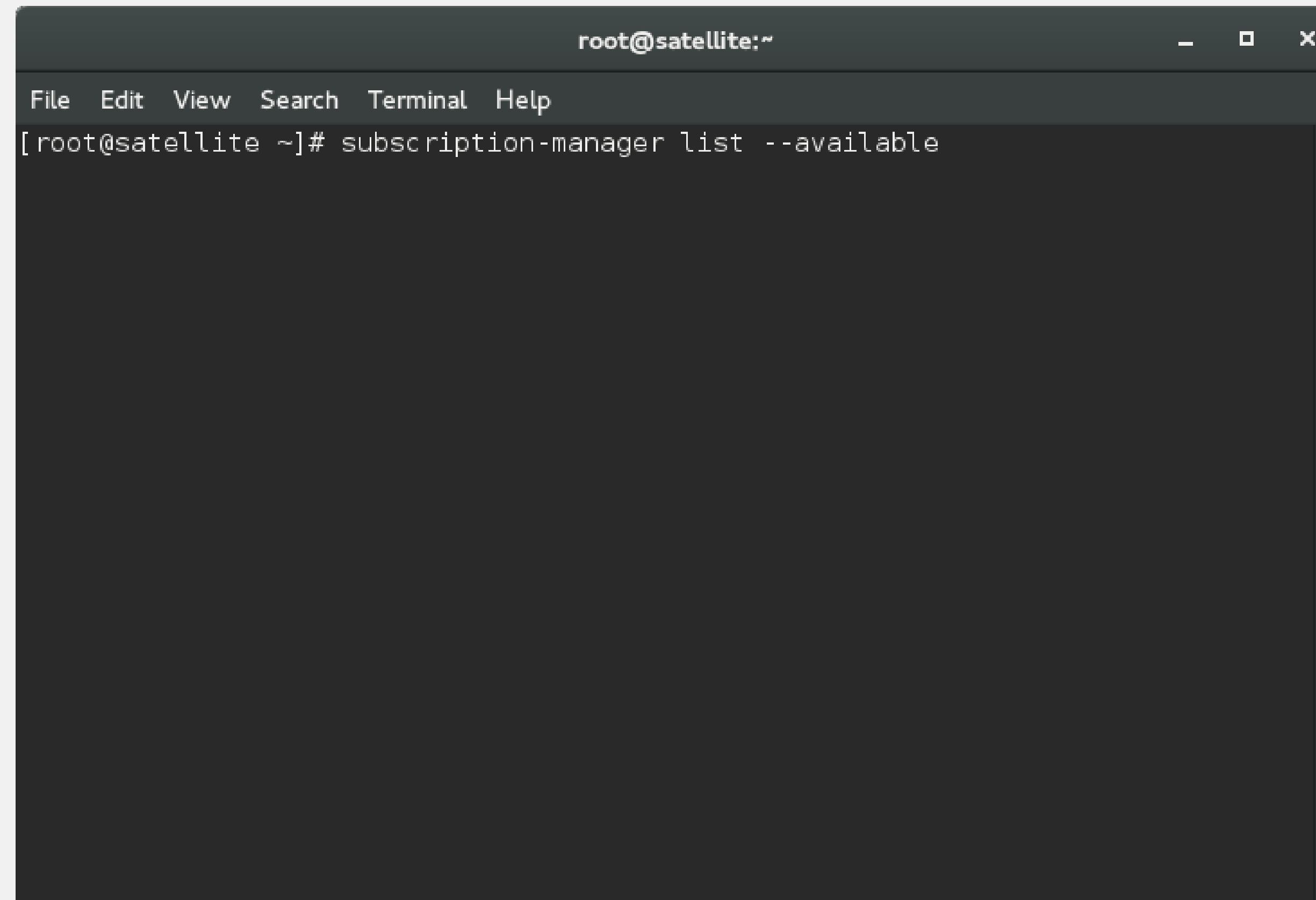

Register to Red Hat



```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# subscription-manager register --auto-attach --username tcame  
ron@redhat.com  
Password: 
```

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# subscription-manager register --auto-attach --username tcameron@redhat.com  
Password:  
The system has been registered with ID: 97ef7e52-d12a-469a-80c8-ae1cc2a00019  
  
Installed Product Current Status:  
Product Name: Red Hat Enterprise Linux Server  
Status:      Subscribed  
  
[root@satellite ~]#
```


Assign the right subscription

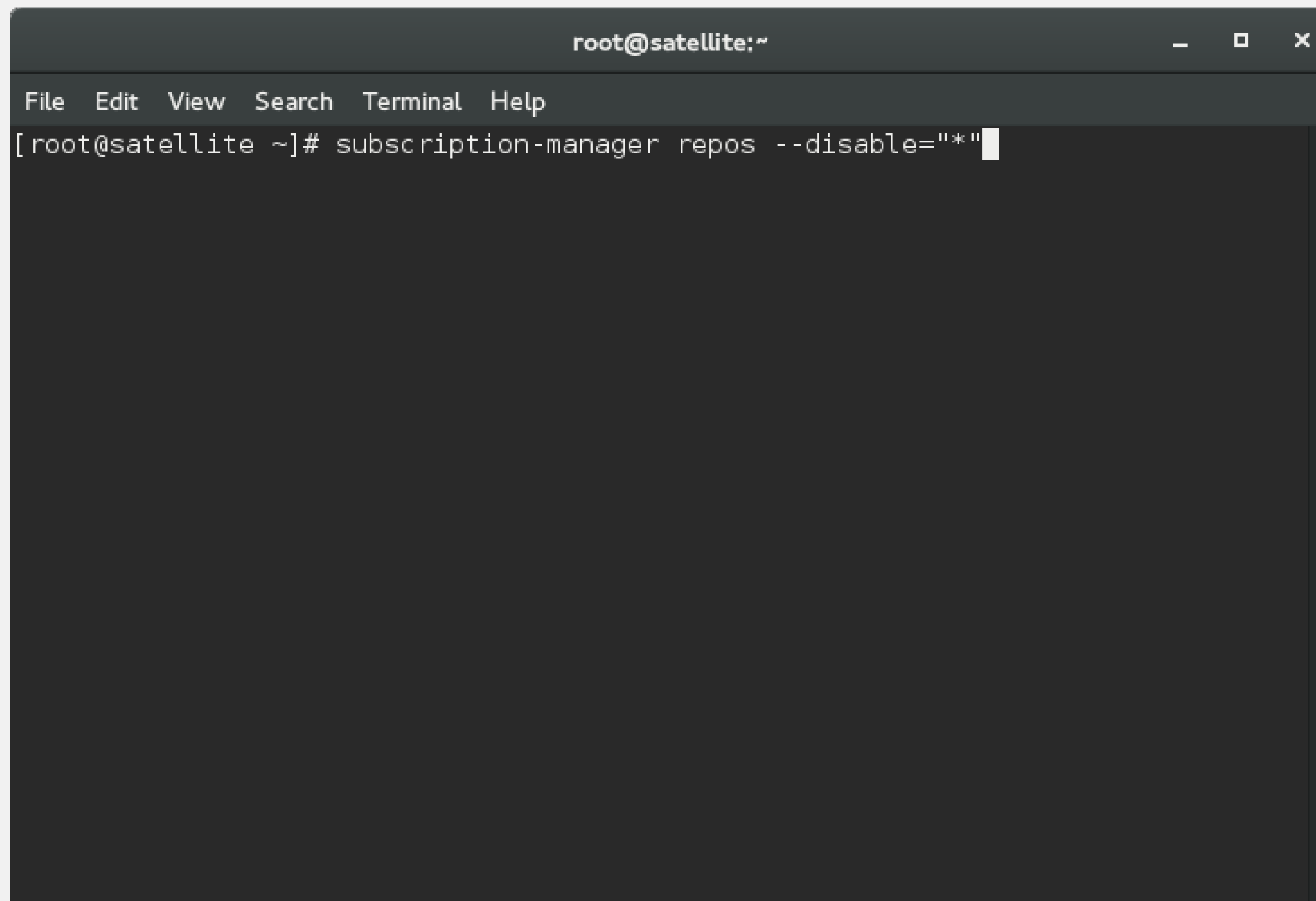
A terminal window titled 'root@satellite:~' with standard window controls. The menu bar includes 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The command '[root@satellite ~]# subscription-manager list --available' is entered at the prompt. The terminal area is currently empty, suggesting the command has not yet been executed or the output is not visible.

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# subscription-manager list --available
```

```
root@satellite:~  
File Edit View Search Terminal Help  
Red Hat Enterprise Linux 7 for IBM POWER High Touch Beta  
Red Hat Storage  
Red Hat Enterprise Linux EUS Compute Node Scalable File  
System  
Red Hat Software Collections Beta (for RHEL Client)  
Red Hat Enterprise Linux Scalable File System (for RHEL  
Compute Node)  
Red Hat Enterprise Linux Server  
Red Hat Software Collections Beta (for RHEL Server)  
SKU: ES0113909  
Contract: 1057  
Pool ID: 8a85f98149a  
Provides Management: Yes  
Available: 12  
Suggested: 1  
Service Level: Self-Support  
Service Type: L1-L3  
Subscription Type: Standard  
Ends: 11/16/2015  
System Type: Physical  
[root@satellite ~]# subscription-manager subscribe --pool=8a85f98149aac8fa
```

```
root@satellite:~  
File Edit View Search Terminal Help  
System  
Red Hat Software Collections Beta (for RHEL Client)  
Red Hat Enterprise Linux Scalable File System (for RHEL  
Compute Node)  
Red Hat Enterprise Linux Server  
Red Hat Software Collections Beta (for RHEL Server)  
SKU: ES0113909  
Contract: 1057  
Pool ID: 8a85f98149aac  
Provides Management: Yes  
Available: 12  
Suggested: 1  
Service Level: Self-Support  
Service Type: L1-L3  
Subscription Type: Standard  
Ends: 11/16/2015  
System Type: Physical  
  
[root@satellite ~]# subscription-manager subscribe --pool=8a85f98149aac8  
Successfully attached a subscription for: Red Hat Satellite Employee Subscriptio  
n  
1 local certificate has been deleted.  
[root@satellite ~]#
```


Activate the right repos

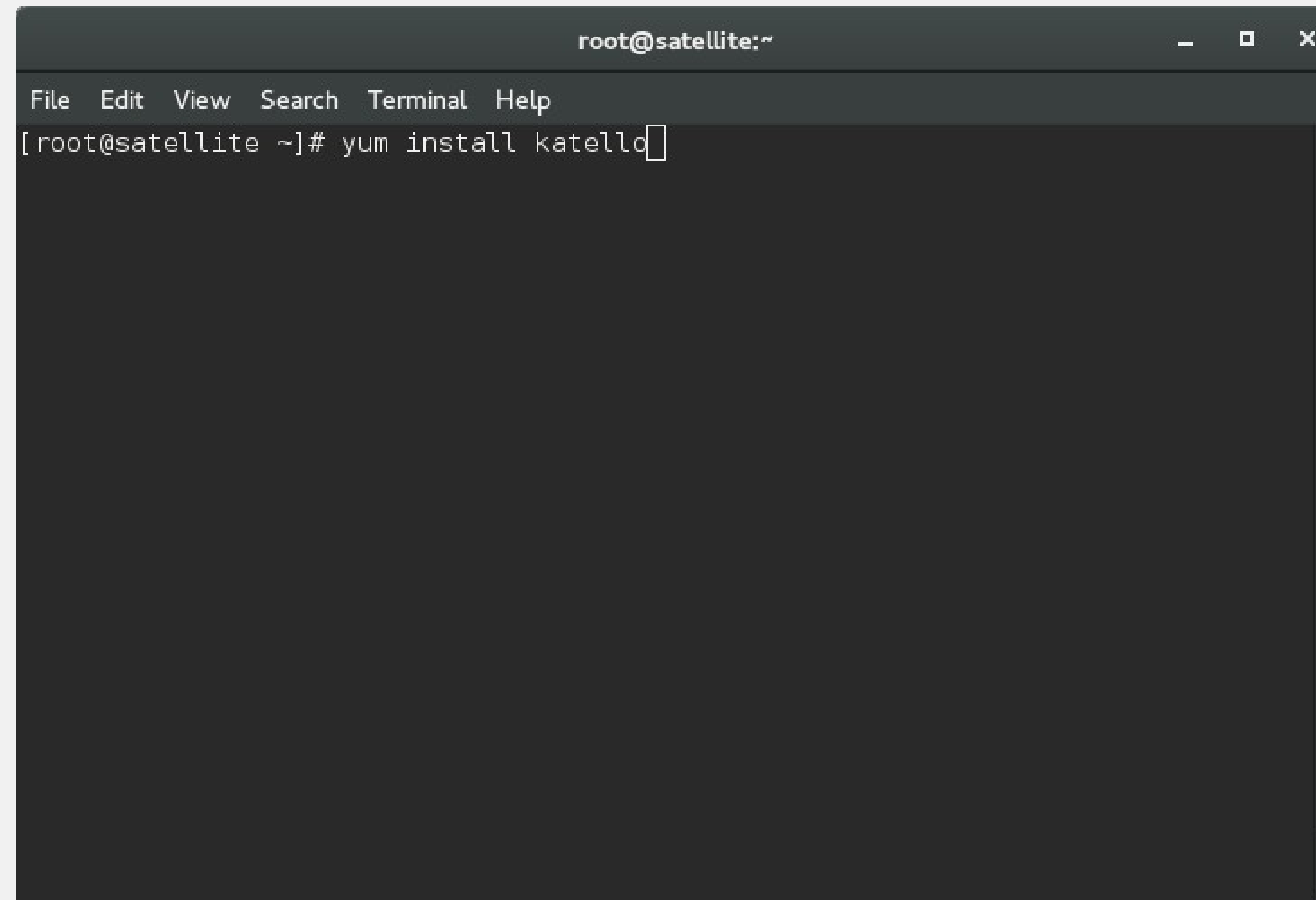
A terminal window titled 'root@satellite:~' with standard window controls. The menu bar includes 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The command prompt shows '[root@satellite ~]# subscription-manager repos --disable="*"' with a cursor at the end of the line.

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# subscription-manager repos --disable="*" |
```

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# subscription-manager repos --enable rhel-7-server-rpms --enable rhel-server-rhsc1-7-rpms --enable rhel-server-7-satellite-6-beta-rpms
```

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# subscription-manager repos --enable rhel-7-server-rpms --enable rhel-server-rhsc1-7-rpms --enable rhel-server-7-satellite-6-beta-rpms  
Repository 'rhel-7-server-rpms' is enabled for this system.  
Repository 'rhel-server-7-satellite-6-beta-rpms' is enabled for this system.  
Repository 'rhel-server-rhsc1-7-rpms' is enabled for this system.  
[root@satellite ~]#
```


yum install katello

A terminal window titled 'root@satellite:~' with standard window controls. The menu bar includes 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The command prompt shows '[root@satellite ~]# yum install katello' with a cursor at the end of the line.

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# yum install katello
```

```
root@satellite:~  
File Edit View Search Terminal Help  
xalan-j2          noarch 2.7.1-23.el7      rhel-7-server-rpms      1.9 M  
xbean             noarch 3.13-6.el7           rhel-7-server-satellite-6.0-rpms 376 k  
xerces-j2         noarch 2.11.0-17.el7_0      rhel-7-server-rpms      1.1 M  
xml-commons-apis  noarch 1.4.01-16.el7        rhel-7-server-rpms      227 k  
xml-commons-resolver noarch 1.2-15.el7          rhel-7-server-rpms      108 k  
xorg-x11-font-utils x86_64 1:7.5-18.1.el7       rhel-7-server-rpms      87 k  
xorg-x11-fonts-Type1 noarch 7.5-9.el7            rhel-7-server-rpms      521 k  
xpp3              noarch 1.1.3.8-11.el7       rhel-7-server-rpms      336 k  
xpp3-minimal      noarch 1.1.3.8-11.el7       rhel-7-server-satellite-6.0-rpms 32 k  
xsom              noarch 0-10.20110809svn.el7 rhel-7-server-rpms      380 k  
xstream           noarch 1.3.1-10.el7         rhel-7-server-satellite-6.0-rpms 374 k  
  
Transaction Summary  
=====
```

Package	Architecture	Version	Repository	Size
xalan-j2	noarch	2.7.1-23.el7	rhel-7-server-rpms	1.9 M
xbean	noarch	3.13-6.el7	rhel-7-server-satellite-6.0-rpms	376 k
xerces-j2	noarch	2.11.0-17.el7_0	rhel-7-server-rpms	1.1 M
xml-commons-apis	noarch	1.4.01-16.el7	rhel-7-server-rpms	227 k
xml-commons-resolver	noarch	1.2-15.el7	rhel-7-server-rpms	108 k
xorg-x11-font-utils	x86_64	1:7.5-18.1.el7	rhel-7-server-rpms	87 k
xorg-x11-fonts-Type1	noarch	7.5-9.el7	rhel-7-server-rpms	521 k
xpp3	noarch	1.1.3.8-11.el7	rhel-7-server-rpms	336 k
xpp3-minimal	noarch	1.1.3.8-11.el7	rhel-7-server-satellite-6.0-rpms	32 k
xsom	noarch	0-10.20110809svn.el7	rhel-7-server-rpms	380 k
xstream	noarch	1.3.1-10.el7	rhel-7-server-satellite-6.0-rpms	374 k

```
Install 1 Package (+551 Dependent packages)  
  
Total download size: 332 M  
Installed size: 866 M  
Is this ok [y/d/N]:
```

```
root@satellite:~  
File Edit View Search Terminal Help  
(549/552): xpp3-1.1.3.8-11.el7.noarch.rpm | 336 kB 00:00  
(550/552): xpp3-minimal-1.1.3.8-11.el7.noarch.rpm | 32 kB 00:00  
(551/552): xsom-0-10.20110809svn.el7.noarch.rpm | 380 kB 00:00  
(552/552): xstream-1.3.1-10.el7.noarch.rpm | 374 kB 00:00  
-----  
Total 3.2 MB/s | 332 MB 01:43  
Retrieving key from file:///etc/pki/rpm-gpg/RPM-GPG-KEY-redhat-release  
Importing GPG key 0xFD431D51:  
  Userid      : "Red Hat, Inc. (release key 2) <security@redhat.com>"  
  Fingerprint: 567e 347a d004 4ade 55ba 8a5f 199e 2f91 fd43 1d51  
  Package     : redhat-release-server-7.1-1.el7.x86_64 (@anaconda/7.1)  
  From        : /etc/pki/rpm-gpg/RPM-GPG-KEY-redhat-release  
Is this ok [y/N]: y  
Importing GPG key 0x2FA658E0:  
  Userid      : "Red Hat, Inc. (auxiliary key) <security@redhat.com>"  
  Fingerprint: 43a6 e49c 4a38 f4be 9abf 2a53 4568 9c88 2fa6 58e0  
  Package     : redhat-release-server-7.1-1.el7.x86_64 (@anaconda/7.1)  
  From        : /etc/pki/rpm-gpg/RPM-GPG-KEY-redhat-release  
Is this ok [y/N]: y  
Running transaction check  
Running transaction test  
Transaction test succeeded  
Running transaction  
[
```



```
root@satellite:~  
File Edit View Search Terminal Help  
tomcat-servlet-3.0-api.noarch 0:7.0.54-2.el7_1  
ttmkfdir.x86_64 0:3.0.9-41.el7  
txw2.noarch 0:20110809-8.el7  
tzdata-java.noarch 0:2015d-1.el7  
unbound-libs.x86_64 0:1.4.20-19.el7  
v8.x86_64 1:3.14.5.10-11.el7sat  
v8314-runtime.x86_64 0:2.0-11.el7  
v8314-v8.x86_64 1:3.14.5.10-8.el7  
velocity.noarch 0:1.7-10.el7  
ws-jaxme.noarch 0:0.5.2-10.el7  
xalan-j2.noarch 0:2.7.1-23.el7  
xbean.noarch 0:3.13-6.el7  
xerces-j2.noarch 0:2.11.0-17.el7_0  
xml-commons-apis.noarch 0:1.4.01-16.el7  
xml-commons-resolver.noarch 0:1.2-15.el7  
xorg-x11-font-utils.x86_64 1:7.5-18.1.el7  
xorg-x11-fonts-Type1.noarch 0:7.5-9.el7  
xpp3.noarch 0:1.1.3.8-11.el7  
xpp3-minimal.noarch 0:1.1.3.8-11.el7  
xsom.noarch 0:0-10.20110809svn.el7  
xstream.noarch 0:1.3.1-10.el7  
  
Complete!  
[root@satellite ~]#
```

Command line args

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# katello-installer --help  
Usage:  
  katello-installer [OPTIONS]  
  
Options:  
  
= Generic:  
  --reset                This option will drop the Katello database and clear all subsequent backend data stores.You will lose all data! Unfortunately we  
                        can't detect a failure at the moment so you should verify the success  
                        manually. e.g. dropping can fail when DB is currently in use. (default: false)  
  --clear-pulp-content   This option will clear all Pulp content from disk located in '/var/lib/pulp/content/'. (default: false)  
  --clear-puppet-environments This option will clear all Puppet environments from disk located in '/etc/puppet/environments/'. (default: false)  
  --certs-update-server  This option will enforce an update of the HTTPS certificates (default: false)  
  --certs-update-server-ca This option will enforce an update of the CA used for HTTPS certificates. (default: false)  
  --certs-update-all     This option will enforce an update of all the certificates for given host (default: false)  
  --certs-skip-check      This option will cause skipping the certificates sanity check. Use with caution (default: false)  
  --upgrade              Run the steps necessary for an upgrade such as migrations, rake tasks, etc. (default: false)  
  --[no-]colors          Use color output on STDOUT (default: true)  
  --color-of-background COLOR Your terminal background is :bright or :dark (default: :dark)  
  -d, --dont-save-answers Skip saving answers to '/etc/katello-installer/answers.katello-installer.yaml'? (default: false)  
  --ignore-undocumented  Ignore inconsistent parameter documentation (default: false)  
  -i, --interactive      Run in interactive mode  
  --log-level LEVEL      Log level for log file output (default: :debug)  
  -n, --noop             Run puppet in noop mode? (default: false)  
  -v, --verbose          Display log on STDOUT instead of progressbar  
  -l, --verbose-log-level LEVEL Log level for verbose mode output (default: "info")  
  -h, --help            print help  
  --full-help           print complete help  
  --[no-]enable-capsule  Enable 'capsule' puppet module (default: true)  
  --[no-]enable-certs    Enable 'certs' puppet module (default: true)  
  --[no-]enable-foreman  Enable 'foreman' puppet module (default: true)  
  --[no-]enable-foreman-plugin-bootdisk Enable 'foreman_plugin_bootdisk' puppet module (default: true)  
  --[no-]enable-foreman-plugin-chef Enable 'foreman_plugin_chef' puppet module (default: false)  
  --[no-]enable-foreman-plugin-default-hostgroup Enable 'foreman_plugin_default_hostgroup' puppet module (default: false)  
  --[no-]enable-foreman-plugin-discovery Enable 'foreman_plugin_discovery' puppet module (default: false)  
  --[no-]enable-foreman-plugin-hooks Enable 'foreman_plugin_hooks' puppet module (default: true)  
  --[no-]enable-foreman-plugin-puppetdb Enable 'foreman_plugin_puppetdb' puppet module (default: false)  
  --[no-]enable-foreman-plugin-setup Enable 'foreman_plugin_setup' puppet module (default: false)  
  --[no-]enable-foreman-plugin-tasks Enable 'foreman_plugin_tasks' puppet module (default: true)  
  --[no-]enable-foreman-plugin-templates Enable 'foreman_plugin_templates' puppet module (default: false)  
  --[no-]enable-katello  Enable 'katello' puppet module (default: true)  
  --[no-]enable-katello-plugin-gutterball Enable 'katello_plugin_gutterball' puppet module (default: true)  
  
= Module capsule:  
  --capsule-bmc          Enable BMC feature (default: false)  
  --capsule-bmc-default-provider BMC default provider. (default: "ipmitool")  
  --capsule-certs-tar     path to a tar with certs for the node (default: nil)  
  --capsule-dhcp          Use DHCP (default: false)  
  --capsule-dhcp-config   DHCP config file path (default: "/etc/dhcp/dhcpd.conf")  
  --capsule-dhcp-gateway  DHCP pool gateway (default: "192.168.100.1")  
  --capsule-dhcp-interface DHCP listen interface (default: "eth0")  
  --capsule-dhcp-key-name DHCP key name (default: "")  
  --capsule-dhcp-key-secret DHCP password (default: "")  
  --capsule-dhcp-leases   DHCP leases file (default: "/var/lib/dhcpd/dhcpd.leases")  
  --capsule-dhcp-listen-on DHCP proxy to listen on https, http, or both (default: "https")
```



```
root@satellite:~
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--capsule-dhcp-managed DHCP is managed by Foreman proxy (default: true)
--capsule-dhcp-nameservers DHCP nameservers (default: "default")
--capsule-dhcp-option-domain DHCP config option domain-name (default: ["tc.redhat.com"])
--capsule-dhcp-range Space-separated DHCP pool range (default: false)
--capsule-dhcp-vendor DHCP vendor (default: "isc")
--capsule-dns Use DNS (default: false)
--capsule-dns-forwarders DNS forwarders (default: [])
--capsule-dns-interface DNS interface (default: "eth0")
--capsule-dns-managed DNS is managed by Foreman proxy (default: true)
--capsule-dns-provider DNS provider (default: "nsupdate")
--capsule-dns-reverse DNS reverse zone name (default: "100.168.192.in-addr.arpa")
--capsule-dns-server Address of DNS server to manage (default: "127.0.0.1")
--capsule-dns-tsig-keytab Kerberos keytab for DNS updates using GSS-TSIG authentication (default: "/etc/foreman-proxy/dns.keytab")
--capsule-dns-tsig-principal Kerberos principal for DNS updates using GSS-TSIG authentication (default: "foremanproxy/satellite.tc.redhat.com@TC.REDHAT.COM")
--capsule-dns-ttl DNS default TTL override (default: "86400")
--capsule-dns-zone DNS zone name (default: "tc.redhat.com")
--capsule-foreman-oauth-effective-user User to be used for Foreman REST interaction (default: "admin")
--capsule-foreman-oauth-key OAuth key to be used for Foreman REST interaction (default: "LvTPwkUDhRiuV8yZHxT7TEqobooMPhqK")
--capsule-foreman-oauth-secret OAuth secret to be used for Foreman REST interaction (default: "FtWg6GFewGA2PHLS6rs3u8soXcFfgTJy")
--capsule-foreman-proxy-http Foreman proxy listen on HTTP (default: true)
--capsule-foreman-proxy-http-port HTTP port on which foreman proxy will listen (default: 8000)
--capsule-foreman-proxy-port SSL port on which foreman proxy will listen (default: 9090)
--capsule-freeipa-remove-dns Remove DNS entries from FreeIPA when deleting hosts from realm (default: true)
--capsule-parent-fqdn fqdn of the parent node. REQUIRED (default: "satellite.tc.redhat.com")
--capsule-pulp should Pulp be configured on the node (default: false)
--capsule-pulp-admin-password password for the Pulp admin user. It should be left blank so that a random password is generated (default: "nbU2HiZ35DLprZvhkLtvugDp4DfKhHwN")
--capsule-pulp-master whether the capsule should be identified as a pulp master server (default: true)
--capsule-pulp-oauth-effective-user User to be used for Pulp REST interaction (default: "admin")
--capsule-pulp-oauth-key OAuth key to be used for Pulp REST interaction (default: "katello")
--capsule-pulp-oauth-secret OAuth secret to be used for Pulp REST interaction (default: nil)
--capsule-puppet Use puppet (default: true)
--capsule-puppet-ca-proxy The actual server that handles puppet CA.
Setting this to anything non-empty causes
the apache vhost to set up a proxy for all
certificates pointing to the value. (default: "")
--capsule-puppetca Use puppet ca (default: true)
--capsule-qpid-router Configure qpid dispatch router (default: true)
--capsule-qpid-router-agent-addr Listener address for goferd agents (default: "0.0.0.0")
--capsule-qpid-router-agent-port Listener port for goferd agents (default: "5647")
--capsule-qpid-router-broker-addr Address of qpidd broker to connect to (default: "satellite.tc.redhat.com")
--capsule-qpid-router-broker-port Port of qpidd broker to connect to (default: "5671")
--capsule-qpid-router-hub-addr Address for dispatch router hub (default: "0.0.0.0")
--capsule-qpid-router-hub-port Port for dispatch router hub (default: "5646")
--capsule-realm Use realm management (default: false)
--capsule-realm-keytab Kerberos keytab path to authenticate realm updates (default: "/etc/foreman-proxy/freeipa.keytab")
--capsule-realm-principal Kerberos principal for realm updates (default: "realm-proxy@EXAMPLE.COM")
--capsule-realm-provider Realm management provider (default: "freeipa")
--capsule-register-in-foreman Register proxy back in Foreman (default: true)
--capsule-reverse-proxy Add reverse proxy to the parent (default: false)
--capsule-reverse-proxy-port reverse proxy listening port (default: "8443")
--capsule-rhsm-url The URL that the RHSM API is rooted at (default: "/rhsm")
--capsule-templates Enable templates proxying feature (default: true)
--capsule-tftp Use TFTP (default: false)
--capsule-tftp-dirs Directories to be create in $tftp_root (default: ["/var/lib/tftpboot//pxelinux.cfg", "/var/lib/tftpboot//boot"])
--capsule-tftp-root TFTP root directory (default: "/var/lib/tftpboot/")
--capsule-tftp-servername Defines the TFTP server name to use, overrides the name in the subnet declaration (default: nil)
```



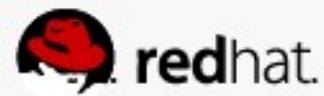
```
root@satellite:~
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--capsule-tftp-syslinux-files Syslinux files to install on TFTP (copied from $tftp_syslinux_root) (default: nil)
--capsule-tftp-syslinux-root Directory that hold syslinux files (default: nil)
--capsule-virsh-network Network for virsh DNS/DHCP provider (default: "default")

= Module certs:
--certs-ca-common-name Common name for the generated CA certificate (default: "satellite.tc.redhat.com")
--certs-ca-expiration Ca expiration attribute for managed certificates (default: "36500")
--certs-city City attribute for managed certificates (default: "Raleigh")
--certs-country Country attribute for managed certificates (default: "US")
--certs-default-ca-name The name of the default CA (default: "katello-default-ca")
--certs-deploy Deploy the certs on the configured system. False means we want apply it on a different system (default: true)
--certs-expiration Expiration attribute for managed certificates (default: "7300")
--certs-generate Should the generation of the certs be part of the configuration (default: true)
--certs-group The group who should own the certs; (default: "foreman")
--certs-log-dir When the log files should go (default: "/var/log/certs")
--certs-node-fqdn The fqdn of the host the generated certificates should be for (default: "satellite.tc.redhat.com")
--certs-org Org attribute for managed certificates (default: "Katello")
--certs-org-unit Org unit attribute for managed certificates (default: "SomeOrgUnit")
--certs-password-file-dir The location to store password files (default: "certs::params::password_file_dir")
--certs-pki-dir The PKI directory under which to place certs (default: "/etc/pki/katello")
--certs-regenerate Force regeneration of the certificates (excluding ca certificates) (default: false)
--certs-regenerate-ca Force regeneration of the ca certificate (default: false)
--certs-server-ca-cert Path to the CA that issued the ssl certificates for https if not specified, the default CA will be used (default: nil)
--certs-server-ca-name The name of the server CA (used for https) (default: "katello-server-ca")
--certs-server-cert Path to the ssl certificate for https if not specified, the default CA will generate one (default: nil)
--certs-server-cert-req Path to the ssl certificate request for https (default: nil)
--certs-server-key Path to the ssl key for https if not specified, the default CA will generate one (default: nil)
--certs-ssl-build-dir The directory where SSL keys, certs and RPMs will be generated (default: "/root/ssl-build")
--certs-state State attribute for managed certificates (default: "North Carolina")
--certs-user The system user name who should own the certs; (default: "root")

= Module foreman:
--foreman-admin-email E-mail address of the initial admin user (default: nil)
--foreman-admin-first-name First name of the initial admin user (default: nil)
--foreman-admin-last-name Last name of the initial admin user (default: nil)
--foreman-admin-password Password of the initial admin user, default is randomly generated (default: "hxxa5kVd5KRsjzCX")
--foreman-admin-username Username for the initial admin user (default: "admin")
--foreman-app-root Name of foreman root directory (default: "/usr/share/foreman")
--foreman-authentication Enable user authentication. Initial credentials are set using admin_username and admin_password. (default: true)
--foreman-configure-brightbox-repo Configure the Brightbox PPA for Ubuntu, providing updated Ruby and Passenger packages (default: false)
--foreman-configure-epel-repo If disabled the EPEL repo will not be configured on RedHat family systems. (default: false)
--foreman-configure-ipa-repo Enable custom yum repo with packages needed for external authentication via IPA, this may be needed on RHEL 6.5 and older. (default: false)
--foreman-configure-scl-repo If disabled the the SCL repo will not be configured on Red Hat clone systems. (Currently only installs repos for CentOS and Scientific) (default: false)
```

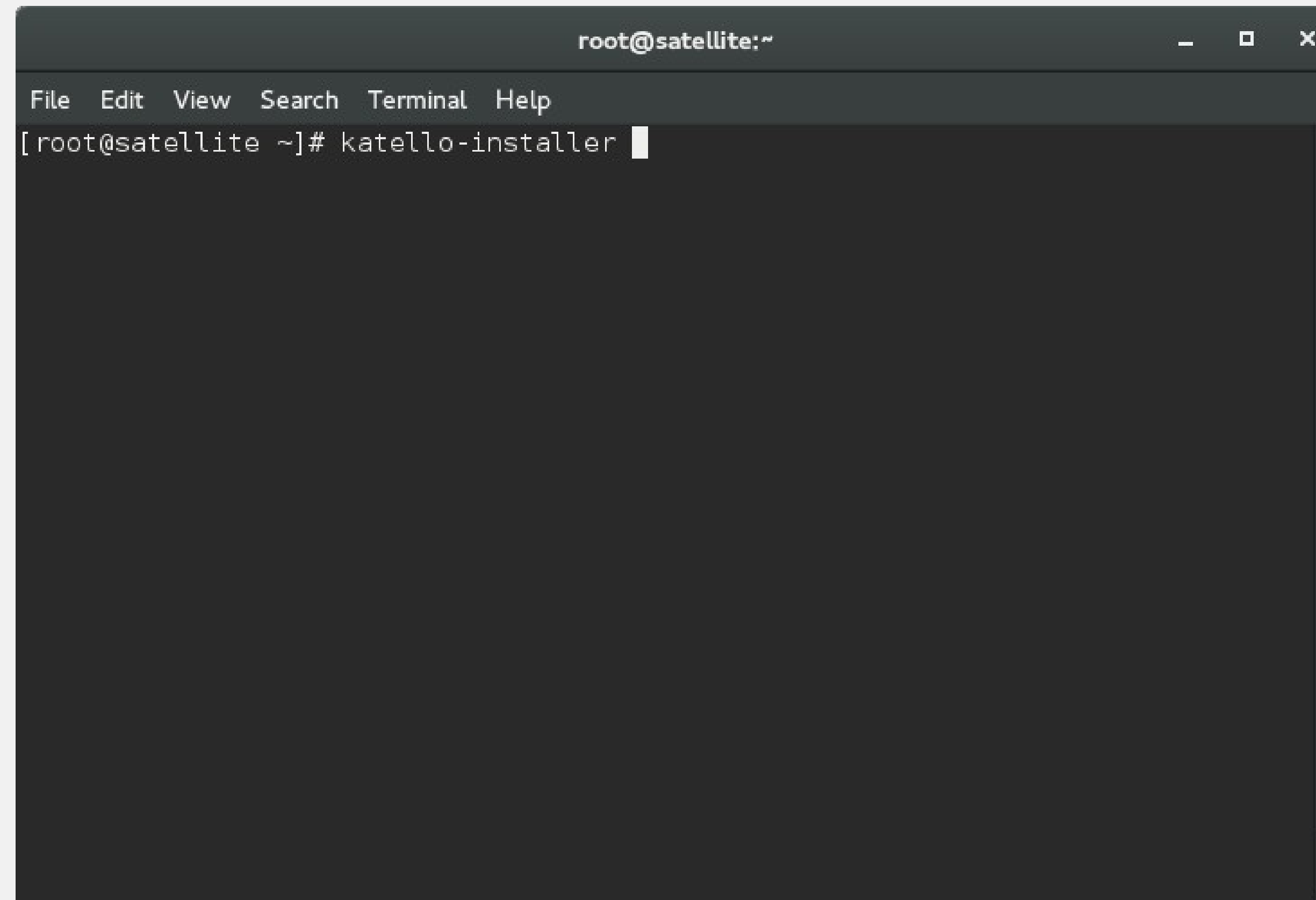



```
root@satellite:~
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--foreman-custom-repo      No need to change anything here by default
                           if set to true, no repo will be added by this module, letting you to
                           set it to some custom location. (default: true)
--foreman-db-adapter       Database 'production' adapter (default: nil)
--foreman-db-database      Database 'production' database (e.g. foreman) (default: nil)
--foreman-db-host         Database 'production' host (default: nil)
--foreman-db-manage        if enabled, will install and configure the database server on this host (default: true)
--foreman-db-password     Database 'production' password (default is random) (default: "8ZyKXLo4Lo4KUrdjmQdTXeZ2kfQqkUCP")
--foreman-db-port         Database 'production' port (default: nil)
--foreman-db-sslmode       Database 'production' ssl mode (default: nil)
--foreman-db-type         Database 'production' type (valid types: mysql/postgresql/sqlite) (default: "postgresql")
--foreman-db-username     Database 'production' user (e.g. foreman) (default: "foreman")
--foreman-environment     Rails environment of foreman (default: "production")
--foreman-foreman-url     URL on which foreman is going to run (default: "https://satellite.tc.redhat.com")
--foreman-gpgcheck        turn on/off gpg check in repo files (effective only on RedHat family systems) (default: true)
--foreman-group           Primary group for the Foreman user (default: "foreman")
--foreman-http-keytab     Path to keytab to be used for Kerberos authentication on the WebUI (default: "/etc/httpd/conf/http.keytab")
--foreman-initial-location Name of an initial location (default: "Default Location")
--foreman-initial-organization Name of an initial organization (default: "Default Organization")
--foreman-ipa-authentication Enable configuration for external authentication via IPA (default: false)
--foreman-ipa-manage-sssd If ipa_authentication is true, should the installer manage SSSD? You can disable it
                           if you use another module for SSSD configuration (default: true)
--foreman-locations-enabled Enable locations? (default: true)
--foreman-oauth-active     Enable OAuth authentication for REST API (default: true)
--foreman-oauth-consumer-key OAuth consumer key (default: "LvTPwkUDhRiuV8yZHxT7TEqobooMPHqK")
--foreman-oauth-consumer-secret OAuth consumer secret (default: "FtWg6GFEwGA2PHLS6rs3u8soXcFfgTJy")
--foreman-oauth-map-users  Should foreman use the foreman_user header to identify API user? (default: false)
--foreman-organizations-enabled Enable organizations? (default: true)
--foreman-pam-service      PAM service used for host-based access control in IPA (default: "foreman")
--foreman-passenger        Configure foreman via apache and passenger (default: true)
--foreman-passenger-interface Defines which network interface passenger should listen on, undef means all interfaces (default: "")
--foreman-passenger-min-instances Minimum passenger worker instances to keep when application is idle. (default: "1")
--foreman-passenger-prestart Pre-start the first passenger worker instance process during httpd start. (default: true)
--foreman-passenger-ruby   Ruby interpreter used to run Foreman under Passenger (default: "/usr/bin/ruby193-ruby")
--foreman-passenger-ruby-package Package to install to provide Passenger libraries for the active Ruby
                           interpreter (default: "ruby193-rubygem-passenger-native")
--foreman-passenger-scl    Software collection name (on RHEL currently 'ruby193', undef on others)
                           Deprecated, specify passenger_ruby and passenger_ruby_package instead. (default: nil)
--foreman-passenger-start-timeout Amount of seconds to wait for Ruby application boot. (default: "600")
--foreman-puppet-home     Puppet home directory (default: "/var/lib/puppet")
--foreman-repo            This can be stable, rc, or nightly (default: "stable")
--foreman-selinux         when undef, foreman-selinux will be installed if SELinux is enabled
                           setting to false/true will override this check (e.g. set to false on 1.1) (default: nil)
--foreman-server-ssl-ca   Defines Apache mod_ssl SSLCertificateFile setting in Foreman vhost conf file. (default: "/etc/pki/katello/certs/katello-default-ca.crt")
--foreman-server-ssl-cert Defines Apache mod_ssl SSLCertificateFile setting in Foreman vhost conf file. (default: "/etc/pki/katello/certs/katello-apache.crt")
--foreman-server-ssl-chain Defines Apache mod_ssl SSLCertificateChainFile setting in Foreman vhost conf file. (default: "/etc/pki/katello/certs/katello-default-ca.crt")
--foreman-server-ssl-key  Defines Apache mod_ssl SSLCertificateKeyFile setting in Foreman vhost conf file. (default: "/etc/pki/katello/private/katello-apache.key")
--foreman-servername     Server name of the VirtualHost in the webserver (default: "satellite.tc.redhat.com")
--foreman-ssl            Enable and set require_ssl in Foreman settings (note: requires passenger, SSL does not apply to kickstarts) (default: true)
--foreman-unattended     Should foreman manage host provisioning as well (default: true)
--foreman-use-vhost      Enclose apache configuration in <VirtualHost>...</VirtualHost> (default: true)
--foreman-user           User under which foreman will run (default: "foreman")
--foreman-user-groups    Additional groups for the Foreman user (default: ["puppet"])
--foreman-version        foreman package version, it's passed to ensure parameter of package resource
                           can be set to specific version number, 'latest', 'present' etc. (default: "present")
--foreman-websockets-encrypt Whether to encrypt websocket connections (default: true)
```



```
root@satellite:~  
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--foreman-locations-enabled Enable locations? (default: true)  
--foreman-oauth-active Enable OAuth authentication for REST API (default: true)  
--foreman-oauth-consumer-key OAuth consumer key (default: "LvTPwkUDhRiuV8yZHxT7TEqobooMPHqK")  
--foreman-oauth-consumer-secret OAuth consumer secret (default: "FtWg6GFEwGA2PHLS6rs3u8soXcFfgTJy")  
--foreman-oauth-map-users Should foreman use the foreman_user header to identify API user? (default: false)  
--foreman-organizations-enabled Enable organizations? (default: true)  
--foreman-pam-service PAM service used for host-based access control in IPA (default: "foreman")  
--foreman-passenger Configure foreman via apache and passenger (default: true)  
--foreman-passenger-interface Defines which network interface passenger should listen on, undef means all interfaces (default: "")  
--foreman-passenger-min-instances Minimum passenger worker instances to keep when application is idle. (default: "1")  
--foreman-passenger-prestart Pre-start the first passenger worker instance process during httpd start. (default: true)  
--foreman-passenger-ruby Ruby interpreter used to run Foreman under Passenger (default: "/usr/bin/ruby193-ruby")  
--foreman-passenger-ruby-package Package to install to provide Passenger libraries for the active Ruby interpreter (default: "ruby193-rubygem-passenger-native")  
--foreman-passenger-scl Software collection name (on RHEL currently 'ruby193', undef on others)  
--foreman-passenger-scl Deprecated, specify passenger_ruby and passenger_ruby_package instead. (default: nil)  
--foreman-passenger-start-timeout Amount of seconds to wait for Ruby application boot. (default: "600")  
--foreman-puppet-home Puppet home directory (default: "/var/lib/puppet")  
--foreman-repo This can be stable, rc, or nightly (default: "stable")  
--foreman-selinux when undef, foreman-selinux will be installed if SELinux is enabled  
--foreman-selinux setting to false/true will override this check (e.g. set to false on 1.1) (default: nil)  
--foreman-server-ssl-ca Defines Apache mod_ssl SSLCertificateFile setting in Foreman vhost conf file. (default: "/etc/pki/katello/certs/katello-default-ca.crt")  
--foreman-server-ssl-cert Defines Apache mod_ssl SSLCertificateFile setting in Foreman vhost conf file. (default: "/etc/pki/katello/certs/katello-apache.crt")  
--foreman-server-ssl-chain Defines Apache mod_ssl SSLCertificateChainFile setting in Foreman vhost conf file. (default: "/etc/pki/katello/certs/katello-default-ca.crt")  
--foreman-server-ssl-key Defines Apache mod_ssl SSLCertificateKeyFile setting in Foreman vhost conf file. (default: "/etc/pki/katello/private/katello-apache.key")  
--foreman-servername Server name of the VirtualHost in the webserver (default: "satellite.tc.redhat.com")  
--foreman-ssl Enable and set require_ssl in Foreman settings (note: requires passenger, SSL does not apply to kickstarts) (default: true)  
--foreman-unattended Should foreman manage host provisioning as well (default: true)  
--foreman-use-vhost Enclose apache configuration in <VirtualHost>...</VirtualHost> (default: true)  
--foreman-user User under which foreman will run (default: "foreman")  
--foreman-user-groups Additional groups for the Foreman user (default: ["puppet"])  
--foreman-version foreman package version, it's passed to ensure parameter of package resource  
--foreman-version can be set to specific version number, 'latest', 'present' etc. (default: "present")  
--foreman-websockets-encrypt Whether to encrypt websocket connections (default: true)  
--foreman-websockets-ssl-cert SSL certificate file to use when encrypting websocket connections (default: "/etc/pki/katello/certs/katello-apache.crt")  
--foreman-websockets-ssl-key SSL key file to use when encrypting websocket connections (default: "/etc/pki/katello/private/katello-apache.key")  
  
= Module katello:  
--katello-cdn-ssl-version SSL version used to communicate with the CDN. Optional. Use SSLv23 or TLSv1 (default: nil)  
--katello-config-dir Location for Katello config files (default: "/etc/foreman/plugins")  
--katello-group The Katello system user group (default: "foreman")  
--katello-log-dir Location for Katello log files to be placed (default: "/var/log/foreman/plugins")  
--katello-oauth-key The oauth key for talking to the candlepin API (default: "katello")  
--katello-oauth-secret The oauth secret for talking to the candlepin API (default: "R3xRjUmegyc92bPpSQw6Dno76RAYvGuB")  
--katello-package-names Packages that this module ensures are present instead of the default: katello and ${scl_prefix}rubygem-katello (default: ["katello", "ruby193-rubygem-katello"])  
--katello-post-sync-token The shared secret for pulp notifying katello about completed syncs (default: "qSBjYizQriRds782CFhLCztmfRbKZug5")  
--katello-proxy-password Proxy password for authentication (default: nil)  
--katello-proxy-port Port the proxy is running on (default: nil)  
--katello-proxy-url URL of the proxy server (default: nil)  
--katello-proxy-username Proxy username for authentication (default: nil)  
--katello-use-passenger Whether Katello is being deployed with Passenger (default: "katello::params::use_passenger")  
--katello-user The Katello system user name (default: "foreman")  
--katello-user-groups Extra user groups the Katello user is a part of (default: "foreman")  
[root@satellite ~]#
```


Just run with no arguments to start

A terminal window titled 'root@satellite:~' with standard window controls. The menu bar includes 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The command prompt shows '[root@satellite ~]# katello-installer' with a cursor at the end of the command.

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# katello-installer
```

```
root@satellite:~  
File Edit View Search Terminal Help  
Installing Debug: Exec[create katello entitlements queue](prov [99%]  
Installing Debug: /Stage[main]/Katello::Qpid/Exec[create kate [99%]  
Installing Debug: /Stage[main]/Katello::Qpid/Exec[bind katell [99%]  
Installing Notice: /Stage[main]/Katello::Qpid/Exec[bind katel [99%]  
Installing Debug: Executing '/usr/bin/systemctl is-enabled fo [99%]  
Installing Debug: Executing '/usr/bin/systemctl is-active for [99%]  
Installing Debug: /Stage[main]/Certs::Foreman/Exec[foreman_ce [99%]  
Installing Info: RESOURCE Foreman_smartproxy[satellite.tc.red [99%]  
Installing Debug: Stored state in 0.07 seconds [99%]  
Installing Debug: Processing report from satellite.tc.redhat. [99%]  
Installing Done [100%]  
Installing Done [100%]  
[]  
Success!  
* Katello is running at https://satellite.tc.redhat.com  
  Initial credentials are admin / KSnk4g85RpkLWPhq  
* Capsule is running at https://satellite.tc.redhat.com:9090  
* To install additional capsule on separate machine continue by running:"  
  
  capsule-certs-generate --capsule-fqdn "$CAPSULE" --certs-tar "~/CAPSULE-c  
erts.tar"  
  
  The full log is at /var/log/katello-installer/katello-installer.log  
[root@satellite ~]#
```

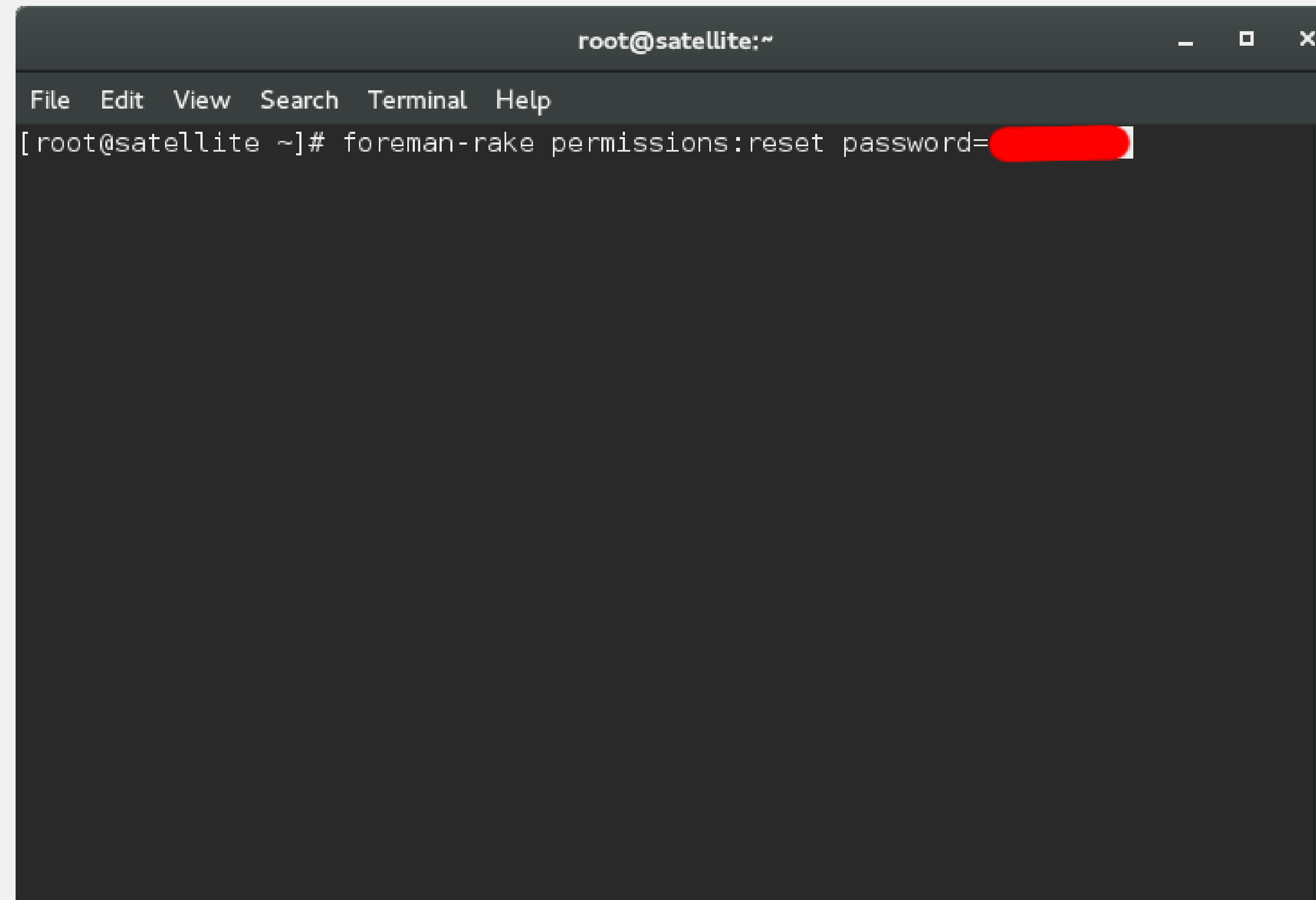
Customize it afterwards

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# katello-installer \  
> --capsule-dhcp-gateway="172.31.100.29" \  
> --capsule-dhcp-interface="eth0" \  
> --capsule-dhcp-nameservers="172.31.100.19" \  
> --capsule-dhcp-range="172.31.100.192 172.31.100.254" \  
> --capsule-dhcp="true" \  
> --capsule-dns-forwarders="172.31.100.29" \  
> --capsule-dns-interface="eth0" \  
> --capsule-dns-reverse "100.31.172.in-addr.arpa" \  
> --capsule-dns="true" \  
> --capsule-dns-zone=tc.redhat.com \  
> --capsule-puppetca="true" \  
> --capsule-puppet="true" \  
> --capsule-tftp-servername="satellite.tc.redhat.com" \  
> --capsule-tftp="true" \  
> --enable-foreman-plugin-discovery \  
> --foreman-admin-password red22hat
```



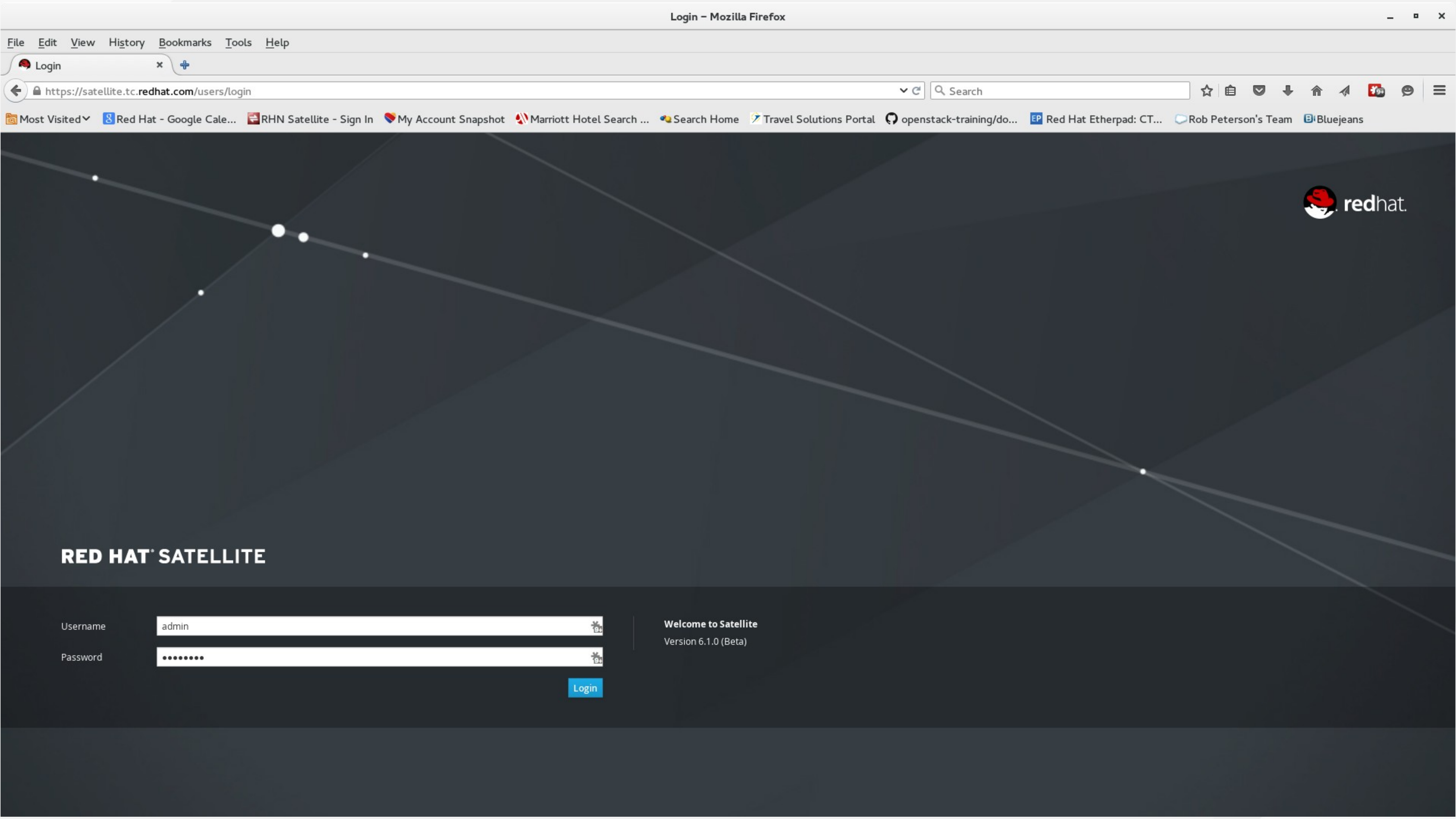
```
root@satellite:~  
File Edit View Search Terminal Help  
Installing Info: RESOURCE Foreman::Plugin[gutterball] [99%]  
Installing Debug: Executing '/usr/bin/systemctl is-enabled fo [99%]  
Installing Debug: Executing '/usr/share/katello-installer/mod [99%]  
Installing Debug: Executing '/usr/bin/systemctl is-enabled fo [99%]  
Installing Notice: /Stage[main]/Foreman::Plugin::Tasks/Service [99%]  
Installing Debug: Executing '/usr/bin/systemctl is-active for [99%]  
Installing Debug: /Stage[main]/Certs::Foreman/Exec[foreman_ce [99%]  
Installing Info: RESOURCE Foreman_smartproxy[satellite.tc.red [99%]  
Installing Notice: /Stage[main]/Foreman_proxy::Register/Forem [99%]  
Installing Debug: Stored state in 0.16 seconds [99%]  
Installing Done [100%]  
Installing Done [100%]  
[]  
Success!  
* Katello is running at https://satellite.tc.redhat.com  
  Initial credentials are admin / red22hat  
* Capsule is running at https://satellite.tc.redhat.com:9090  
* To install additional capsule on separate machine continue by running:"  
  
  capsule-certs-generate --capsule-fqdn "$CAPSULE" --certs-tar "~/CAPSULE-c  
erts.tar"  
  
  The full log is at /var/log/katello-installer/katello-installer.log  
[root@satellite ~]#
```


Reset the password if needed

A terminal window titled 'root@satellite:~' with standard window controls. The menu bar includes 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The command prompt shows '[root@satellite ~]# foreman-rake permissions:reset password=' followed by a redacted password. The terminal background is dark gray.

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# foreman-rake permissions:reset password=
```


ORGANIZATIONS



RED HAT SATELLITE

Username

admin

Password

.....

Login

Welcome to Satellite
Version 6.1.0 (Beta)

Welcome – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Welcome

https://satellite.tc.redhat.com

Search

Most VisitedRed Hat - Google Cale...RHN Satellite - Sign InMy Account SnapshotMarriott Hotel Search ...Search HomeTravel Solutions Portalopenstack-training/do...Red Hat Etherpad: CT...Rob Peterson's TeamBluejeans

RED HAT SATELLITE

Red Hat AccessAdmin User

Default OrganizationMonitorContentContainersHostsConfigureInfrastructureAccess InsightsAdminister

Welcome

Before you can use Satellite 6 for the first time there are a few tasks that must be performed. You must decide how you wish to use the software, and update the primary settings file **config/settings.yaml** and the [settings](#) to indicate your selections.

Operating Mode

You may operate Satellite 6 in basic mode, in which it acts as a reporting and external node classifier or you may also turn on unattended mode operation in which Satellite 6 creates and manages the configuration files necessary to completely configure a new host. When operating in unattended mode Satellite 6 will require more information, so expect more questions, but it will be able to automate host installations for Red Hat, Debian, SUSE and Solaris operating systems (and their clones), see [here](#) for more details.

Create a Capsule

If you're planning to do anything more than just handle reports, you'll be in need of a capsule - either on this machine or elsewhere on your network. You can find details of how to set up the capsule at [Capsule Installation](#).

Important

Once installed you should head over to [Capsules](#) to point Satellite 6 at it.

User Authentication

Satellite 6, by default, operates in anonymous mode where all operations are performed without reference to the user who is performing the task. If you wish to track the actions of a particular user then it is possible to use an additional authentication stage and provide a user account. At present, authentication is performed against the internal Database or a LDAP service provided by one or more LDAP servers.

Additionally, you may restrict user permissions based on many criteria, make sure you check the roles settings tab.

- For internal Users, simply create a new user at the [Users](#) page
- If you chose to use LDAP authentication then you must provide connection details for your authentication provider on [LDAP](#) page
- For Roles and permissions, see the [Roles](#) page

Import your data

Satellite 6 comes with some importers to ease the burden of entering loads of data about your current installation. If you are already using puppet you should consider using some of the rake tasks that have been provided.

- Inventory browser - [Importing Puppet Facts](#)
- Puppet External Nodes - [Importing Puppet classes and environments](#)
- Reporting - [Puppet Reports integration](#)

Additional steps

You may optionally wish to generate the online documentation for your puppet classes - [puppet class browser](#).

After you have decided on the two primary modes of operation and performed any appropriate imports then it would be good idea if you visited some of the other configuration pages to see if additional setup is required under the Additional settings select box on the top right.

You may also find the [Howtos](#) useful.

Notice

This page will self destruct once Satellite 6 starts to receive data about your hosts. You can view this information again by clicking on the "First use instructions" link on the [about](#) page.

Welcome – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Welcome

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RED HAT SATELLITE

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Notice

This page will self destruct once Satellite 6 starts to receive data about your hosts. You can view this information again by clicking on the "First use instructions" link on the [about](#) page.

https://satellite.tc.redhat.com/organizations

New Organization

1 Create Organization

2 Select Hosts

3 Edit Properties

Name *

Red Hat Organization

Label *

redhatorg

Description

This is the organization for Red Hat

Cancel

Submit

FileEditViewHistoryBookmarksToolsHelp

Assign Hosts to Red ...

https://satellite.tc.redhat.com/organizations/3-Red Hat Organization/step2

Search

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openstack-training/do...

Red Hat Etherpad: CT...

Rob Peterson's Team

Bluejeans

RED HAT SATELLITE

Red Hat AccessAdmin User

Any ContextMonitorContentContainersHostsConfigureInfrastructureAccess InsightsAdminister

Assign Hosts to Red Hat Organization

1 Create Organization

2 Select Hosts

3 Edit Properties

Notice

Assigning hosts to Red Hat Organization will also update Red Hat Organization to include all the resources that the selected hosts are currently using.

Assign All

Assign the 1 host with no organization to Red Hat Organization

Manually Assign

Manually select and assign hosts with no organization

Proceed to Edit

Skip assign hosts and proceed to edit organization settings

Organizations – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Organizations

https://satellite.tc.redhat.com/organizations

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Marriott Hotel Search ...

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RED HAT SATELLITE

Red Hat AccessAdmin User

Any ContextMonitorContentContainersHostsConfigureInfrastructureAccess InsightsAdminister

Organizations

Filter ...

Search

New Organization

Mismatches Report

Help

Name	Hosts	
Default Organization	0	Edit
Red Hat Organization	1	Edit

Displaying all 2 entries

Organizations – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Organizations ×satellite.tc.redhat.co... ×

https://satellite.tc.redhat.com/organizations

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RED HAT SATELLITE

Red Hat AccessAdmin User

Red Hat Organization

Monitor

Content

Containers

Hosts

Configure

Infrastructure

Access Insights

Administer

Organizations

Filter ...

Search

New Organization

Mismatches Report

Help

Name	Hosts	
Default Organization	0	Edit
Red Hat Organization	1	Delete

Displaying all 2 entries

https://satellite.tc.redhat.com/organizations/1-Default Organization

Organizations – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Organizations ×satellite.tc.redhat.co... ×

https://satellite.tc.redhat.com/organizations

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Most Visited

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Search Home

Travel Solutions Portal

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Bluejeans

RED HAT SATELLITE

Red Hat AccessAdmin User

Red Hat Organization

MonitorContentContainersHostsConfigureInfrastructureAccess Insights

Administer

Organizations

Filter ...

Search

New Organization

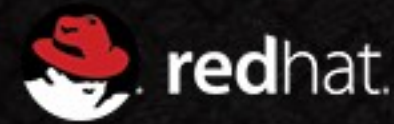
Mismatches Report

Help

Name	Hosts	
Red Hat Organization	1	Edit

Displaying 1 entry

MANIFEST

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THE VALUE OF A SUBSCRIPTION

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Case](#)[Contact Us](#)

WHAT'S NEW

[Case Management Maintenance](#)[Outage: May 17, 2015](#)

13 May 2015, 3:03 PM GMT

RED HAT SUMMIT 2015

INTRODUCING RED HAT SATELLITE 6

INTRODUCING RED HAT ENTERPRISE VIRTUALIZATION 3.5

Red Hat Customer Portal – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

OrganizationsRed Hat Customer P...

https://access.redhat.com/management/

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5Active subscriptions

VIEW ALL

0Ready to renew

0Recently expired

Learn more about the value of your Red Hat Subscriptions

Take action

Activate a subscription

Renew a subscription

Purchase subscriptions

Learn

Using the Customer Portal to Manage Subscriptions

View all Subscription Management Documentation

Subscription Packaging Model : Updated

MANAGE

Systems registered to Red Hat directly use either **Red Hat Subscription Management** (RHSM) or **RHN Classic Management**.

Red Hat Subscription Management

Tools and entitlement mechanisms for the new, certificate-based subscription management.

Subscriber Inventory

500

SystemsRHUIHypervisors

Activation Keys

0

Activation Keys

Subscription Management Applications

03

Subscription Asset Manager OrganizationsSatellite

RHN Classic Management

Tools and entitlement mechanisms for channel-based subscription management.

Red Hat is transitioning to Red Hat Subscription Management (RHSM) for all Red Hat products by July 31st, 2017. Learn more about transitioning from RHN.

All Registered Systems

Manage all systems registered with RHN.

System Entitlements

View a list of your profiled systems with their base channel and add-on entitlements.

Errata

View errata relevant to your systems registered with RHN.

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SUBSCRIPTIONS

Subscription Management › Subscription Management Applications

Subscription Management Applications

[All Subscription Management Applications](#)[Subscription Asset Manager Organizations](#)[Satellite](#)[Register a Satellite](#)

Display 10 ▾ Satellite

Filter:

Name

Subscriptions Attached

UUID

No Satellite found.

No Satellite found.

<< < > >>

DELETE SELECTED

Note: You may only delete up to 10 Satellites at a time.

EXPORT ALL AS CSV



SUBSCRIPTIONS

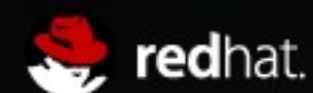
[Subscription Management](#) › [Subscription Management Applications](#) › [Register a New Satellite](#)

Register a New Satellite

Name:

Satellite version:

It's important you choose the proper version when creating your satellite as each version requires slightly different downloadables.

[REGISTER](#)or [Cancel](#)

QUICK LINKS

[Downloads](#)[Subscriptions](#)

HELP

[Contact Us](#)[Log-in Assistance](#)

SITE INFO

[Awards and Recognition](#)[Colophon](#)

ABOUT

[Red Hat Subscription Value](#)[About Red Hat](#)

RELATED SITES

[RedHat.com](#)[JBoss.org](#)



SUBSCRIPTIONS

Subscription Management › Subscription Management Applications › satellite.tc.redhat.com

✓ satellite.tc.redhat.com has been created.

satellite.tc.redhat.com

[DOWNLOAD MANIFEST](#)[DELETE THIS SATELLITE](#)

UUID: 293fd0c6-f3d4-4174-bf97-117e0bcce051

Created: 06/11/2015

Type: Satellite

Version: Satellite 6.0 [UPDATE](#)[Attached Subscriptions](#)[Identity Certificate](#)[Attach a subscription](#)

Display 10 attached subscriptions

Filter:

☐	Subscription Name	Contract Number	Quantity	End Date
			Attached	

No attached subscriptions found.

No attached subscriptions found.

✔ satellite.tc.redhat.com has been created.

satellite.tc.redhat.com

DOWNLOAD MANIFEST

DELETE THIS SATELLITE

UUID: 293fd0c6-f3d4-4174-bf97-117e0bcce051

Created: 06/11/2015

Type: Satellite

Version: Satellite 6.0 UPDATE

Attached Subscriptions

Identity Certificate

Attach a subscription

Display 10 attached subscriptions

Filter:

☐	Subscription Name	Contract Number	Quantity Attached	End Date

No attached subscriptions found.

No attached subscriptions found.

⏪ ⏩ ⏴ ⏵

REMOVE SELECTED

UUID: 293fd0c6-f3d4-4174-bf97-117e0bcce051

Created: 06/17/2015 10:00:00 AM

Type: Satellite

Version: 2.9.0

Attached Subscriptions

Display 10

☐	Subscription Name
--------------------------	-------------------

No attached subscriptions

No attached subscriptions

Attach a subscription

☒ Only show subscriptions that match this Satellite

Display 10 available subscriptions

1 subscription in this table is selected

Filter:

☐	Subscription Name	Contract Number	Available	Type	Start Date	End Date	Quantity
☐	Red Hat Satellite Employee Subscription	10579857	2 of 2	System: Physical	11/17/2014	11/17/2015	1
☐	RHUI Employee Subscription	10579858	5 of 5	RHUI	11/17/2014	11/17/2015	1
☐	CloudForms Employee Subscription	10579859	10 of 10	System: Physical	11/17/2014	11/17/2015	1
☒	Employee SKU	10579860	24 of 25	System: Physical	11/17/2014	11/17/2015	15

Displaying available subscriptions 1-4 of 4

ATTACH SELECTED

REMOVE SELECTED

UUID:

293fd0c6-f3d4-4174-bf97-117e0bcce051

Created:

06/11/2015

Type:

Satellite

Version:

Satellite 6.0

UPDATE

Attached Subscriptions

Identity Certificate

Attach a subscription

Display	10	
☐	Subscr	
No attached sub		
No attached sub		

Attach a subscription

The subscription(s) you selected have been attached.

100% (1 of 1)

CLOSE

REMOVE SELECTED

SUBSCRIPTIONS DOWNLOADS SUPPORT CASES

Thomas Cameron



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SUBSCRIPTIONS

Subscription Management › Subscription Management Applications › satellite.tc.redhat.com

satellite.tc.redhat.com

DOWNLOAD MANIFEST

DELETE THIS SATELLITE

UUID: 293fd0c6-f3d4-4174-bf97-117e0bcce051

Created: 06/11/2015

Type: Satellite

Version:

Satellite 6.0

UPDATE

Attached Subscriptions

Identity Certificate

[Move Subscriptions to another Satellite](#) [Attach a subscription](#)

Display 10 attached subscriptions

Filter:

☐	Subscription Name ⇅	Contract Number ⇅	Quantity Attached ⇅	End Date ⇅
☐	Employee SKU	10579860	15	11/16/2015

Displaying attached subscriptions 1-1 of 1

1 < 1 > >1

CUSTOMER
PORTAL

SUBSCRIPTIONS

Subscription Management Subscription Management

satellite.tc.redhat.com

UUID: 293fd0c6-f3d4-4174-bf97-117e0bcce051

Created: 06/11/2015

Type: Satellite

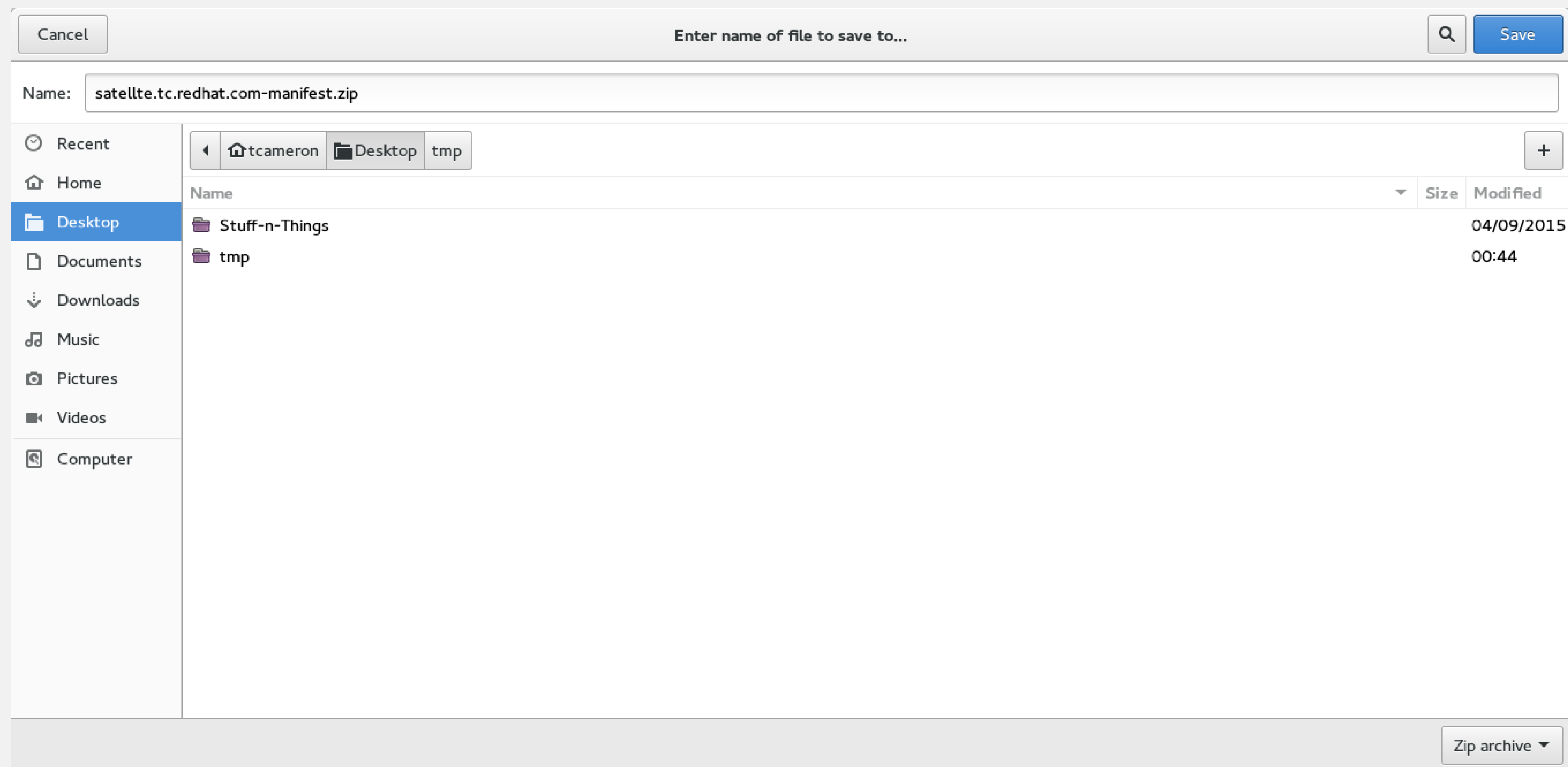
Version: Satellite 6.0 UPDATE

Attached Subscriptions

Identity Certificate

Move Subscriptions to another Satellite Attach a subscription

Display 10 attached subscriptions Filter:				
☐	Subscription Name	Contract Number	Quantity Attached	End Date
☐	Employee SKU	10579860	15	11/16/2015
Displaying attached subscriptions 1-1 of 1				



ORGANIZATION

Red Hat Organization

Manage Organizations

Any Organization

Red Hat Organization

LOCATION

Any Location

Manage Locations

Search

New OrganizationMismatches ReportHelp

	Hosts	
1		Edit

Displaying 1 entry

Organizations – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

OrganizationsRed Hat Customer P...+https://satellite.tc.redhat.com/organizationsSearch

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RED HAT SATELLITERed Hat AccessAdmin UserAdminister

Red Hat OrganizationMonitorContentContainersHostsConfigureInfrastructureAccess Insights

Organizations

Filter ...

Name

Red Hat Organization

Displaying 1 entry

Lifecycle Environments

Red Hat Subscriptions

Activation keys

Red Hat Repositories

Products

GPG keys

Sync Status

Sync Plans

Content Views

Content Search

Errata

Docker Tags

Search

New Organization

Mismatches Report

Help

	Hosts	
	1	Edit

https://satellite.tc.redhat.com/subscriptions

Subscriptions

Search... 🔍

Showing 0 of 0 (0 Total)

Manage Manifest

i You currently don't have any Subscriptions, you can add Subscriptions by importing a manifest using the button on the right labeled 'Manage Manifest'.

Subscription Manifest

✕ Close

DetailsActionsImport History

Red Hat Provider Details

Red Hat CDN URL	https://cdn.redhat.com	✎
Red Hat Docker Registry URL	https://registry.access.redhat.com	✎

Subscription Manifest

Upstream Subscription Management Application

Upload New Manifest

Browse...

No file selected.

Upload

Manifest History

Message	Time
---------	------

Subscriptions

Search...

You currently don't have any Subscriptions. Subscriptions by importing a manifest using on the right labeled 'Manage Manifest'.

File Upload

Cancel Open

Recent Home Desktop Documents Downloads Music Pictures Videos Enter Location Computer

tcameron Desktop

Name	Size	Modified
Stuff-n-Things		04/09/2015
tmp		00:45
satellite.tc.redhat.com-manifest.zip	277.8 kB	00:44

All Files

Manage Manifest

Close

Subscriptions

Search...

Showing 0 of 0 (0 Total)

Manage Manifest

You currently don't have any Subscriptions, you can add Subscriptions by importing a manifest using the button on the right labeled 'Manage Manifest'.

Subscription Manifest

- Details
- Actions
- Import History

Red Hat Provider Details

Red Hat CDN URL	https://cdn.redhat.com	
Red Hat Docker Registry URL	https://registry.access.redhat.com	

Subscription Manifest

Upstream Subscription Management Application

No subscription manifest imported

Upload New Manifest

Browse...

satellte.tc.redhat.com-manifest.zip

Uploading...

Manifest History

Message	Time
✓ Subscriptions deleted by admin	6/11/15 12:50 AM
✓ redhatorg file imported successfully.	6/11/15 12:49 AM

FileEditViewHistoryBookmarksToolsHelp

Subscriptions × satellite.tc.redhat.co... ×

https://satellite.tc.redhat.com/subscriptions/manifest/import

Search

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RED HAT SATELLITE

Red Hat OrganizationMonitorContentContainersHostsConfigureInfrastructureAccess Insights

Red Hat AccessAdmin User

Manifest successfully refreshed.

Subscriptions

Search...

Showing 1 of 1 (1 Total)

Manage Manifest

Consumed

Employee SKU

0 out of 15

Subscription Manifest

DetailsActionsImport History

Red Hat Provider Details

Red Hat CDN URLhttps://cdn.redhat.com

Red Hat Docker Registry URLhttps://registry.access.redhat.com

Subscription Manifest

Upstream Subscription[satellite.tc.redhat.com](#)

Management Application

Delete ManifestRefresh Manifest

Upload New Manifest

Browse...No file selected.

Upload

Manifest History

Message	Time
✓ redhatorg file imported successfully.	6/11/15 12:53 AM
✓ redhatorg file imported successfully.	6/11/15 12:51 AM
✓ Subscriptions deleted by admin	6/11/15 12:50 AM
✓ redhatorg file imported successfully.	6/11/15 12:49 AM

Manifest successfully imported.

Subscriptions

Search...

Showing 13 of 13 (13 Total)

Manage Manifest

- Consumed
- High Availability

0 out of 50
- Red Hat Cloud Infrastructure, Premium (2-sockets)

0 out of 50
- Red Hat Enterprise Linux OpenStack Platform, Premium (2-sockets)

0 out of 50
- Red Hat Enterprise Linux Server Entry Level, Self-support

0 out of 50
- Red Hat Enterprise Linux Server, Premium (Physical or Virtual Nodes)

0 out of 50
- Red Hat Enterprise Linux Workstation, Premium

0 out of 50
- Red Hat Enterprise Linux for Virtual Datacenters, Premium

0 out of 50
- Red Hat Satellite

0 out of 50
- Red Hat Satellite Capsule Server

0 out of 50
- Resilient Storage

Subscription Manifest

Details Actions Import History

Red Hat Provider Details

Red Hat CDN URL

https://cdn.redhat.com

Red Hat Docker Registry URL

https://registry.access.redhat.com

Subscription Manifest

Upstream Subscription

Field_Satellite

Management Application

Delete Manifest Refresh Manifest

Upload New Manifest

Browse...

Field_Satellite_Manifest.zip

Upload

Manifest History

Message	Time
✓ redhatorg file imported successfully.	6/11/15 12:56 AM
✓ Subscriptions deleted by admin	6/11/15 12:56 AM
⚠ Import is older than existing data Owner has already imported from another subscription management application.	6/11/15 12:55 AM
⚠ Import is older than existing data Owner has already imported from another subscription management application.	6/11/15 12:55 AM

More...

PRODUCTS

Sync Status – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Sync Status

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RHN Tools for Red Hat Enterprise Linux 7 Ser

☐

Red Hat Enterprise Linux 7 Server - Optional

☐

Red Hat Enterprise Linux 7 Server - RH Comm

☐

Red Hat Enterprise Linux 7 Server - Suppleme

☐

Red Hat Enterprise Linux 7 Server Kickstart x8

☐

Red Hat Enterprise Linux 7 Server RPMs x86_4

7.1

x86_64

☐

RHN Tools for Red Hat Enterprise Linux 7 Ser

☐

Red Hat Enterprise Linux 7 Server - Optional

☐

Red Hat Enterprise Linux 7 Server - RH Comm

☐

Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.1

☐

Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1

☐

Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1

7Server

x86_64

☐

RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server

☐

Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server

☐

Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server

☐

Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server

☐

Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server

Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64

Lifecycle Environments

Red Hat Subscriptions

Activation keys

Red Hat Repositories

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Sync Status

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29 minutes ago	29 minutes	New packages: 69 (12 MB).	Syncing Complete.
30 minutes ago	30 minutes	New packages: 4649 (3.95 GB).	Syncing Complete.
28 minutes ago	27 minutes	New packages: 103 (2.32 GB).	Syncing Complete.
29 minutes ago	29 minutes	New packages: 52 (1.22 GB).	Syncing Complete.
29 minutes ago	29 minutes	New packages: 4305 (3.09 GB).	Syncing Complete.
39 minutes ago	39 minutes	New packages: 5341 (5.73 GB).	Syncing Complete.
29 minutes ago	29 minutes	New packages: 6 (1.64 MB).	Syncing Complete.
30 minutes ago	30 minutes	New packages: 5825 (5.63 GB).	Syncing Complete.
29 minutes ago	29 minutes	New packages: 82 (2.7 GB).	Syncing Complete.
29 minutes ago	29 minutes	New packages: 11 (343 MB).	Syncing Complete.
28 minutes ago	28 minutes	New packages: 4371 (3.21 GB).	Syncing Complete.
42 minutes ago	42 minutes	New packages: 6527 (7.14 GB).	Syncing Complete.
29 minutes ago	28 minutes	No new packages.	Syncing Complete.
30 minutes ago	30 minutes	New packages: 1941 (1.15 GB).	Syncing Complete.
28 minutes ago	28 minutes	New packages: 82 (2.7 GB).	Syncing Complete.
29 minutes ago	29 minutes	No new packages.	Syncing Complete.
40 minutes ago	40 minutes	New packages: 6529 (7.14 GB).	Syncing Complete.
28 minutes ago	26 minutes	New packages: 52 (101 MB).	Syncing Complete.

Synchronize Now

https://satellite.tc.redhat.com/products

Products

Search... Showing 1 of 1 (1 Total)

0 Selected

Bulk Actions

Repo Discovery

+ New Product

- ☐
- Name
-
- ☐
- Red Hat Enterprise Linux Server

New Product

Close

Name* Extra Packages for Enterprise Linux 7 x86_64

Label* Extra_Packages_for_Enterprise_Linux_7_x86_64

GPG Key

Sync Plan

[+ New Sync Plan](#)

Description EPEL for RHEL7 x86_64

Cancel

Save

Products

Search...🔍

Showing 2 of 2 (2 Total)

0 Selected

Bulk Actions

Repo Discovery

New Product

- ☐ Name
- ☒ Extra Packages for Enterprise Linux 7 x86_64
- ☐ Red Hat Enterprise Linux Server

Product Extra Packages for Enterprise Linux 7 x86_64

Remove ProductClose

DetailsRepositoriesTasks

Repositories

Filter

Remove RepositoriesSync NowCreate Repository

i You currently don't have any Repositories included in this Product, you can add Repositories using the button on the right.

Products

Search... Showing 2 of 2 (2 Total)

0 Selected Bulk Actions Repo Discovery New Product

- ☐
- Name
-
- ☒
- Extra Packages for Enterprise Linux 7 x86_64
-
- ☐
- Red Hat Enterprise Linux Server

Product Extra Packages for Enterprise Linux 7 x86_64

Remove Product Close

Details Repositories Tasks

Add New Repository

General Information

Name* EPEL for RHEL7 x86_64

Label* EPEL_for_RHEL7_x86_64

Type* yum

Sync Information

URL http://dl.fedoraproject.org/pub/epel/7/x86_64/

Published Repository Information

Checksum Default

For older operating systems such as Red Hat Enterprise Linux 5 or CentOS 5 it is recommended to use sha1.

Publish via HTTP ☒

GPG Key

Cancel Save

Products

Search...Showing 2 of 2 (2 Total)

0 SelectedBulk ActionsRepo DiscoveryNew Product

- Name
- Extra Packages for Enterprise Linux 7 x86_64
- Red Hat Enterprise Linux Server

Product Extra Packages for Enterprise Linux 7 x86_64

Remove ProductClose

DetailsRepositoriesTasks

Repository EPEL for RHEL7 x86_64 successfully created.

Repositories

Filter

Remove RepositoriesSync NowCreate Repository

Name	Type	Sync Status	Content
EPEL for RHEL7 x86_64	yum	Not Synced	0 Packages 0 Errata

Products – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

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Search...

Showing 2 of 2 (2 Total)

0 Selected

Bulk Actions

Repo Discovery

New Product

☐	Name	Description	Sync Status	Sync Plan	Repositories
☐	Extra Packages for Enterprise Linux 7 x86_64	EPEL for RHEL7 x86_64	Last synced about 15 hours ago. 1 successfully synced repository.	Nightly Sync (daily)	1
☐	Red Hat Enterprise Linux Server		Last synced about 15 hours ago. 18 successfully synced repositories.	Nightly Sync (daily)	18

Products

Search... Showing 2 of 2 (2 Total)

0 Selected

Bulk Actions

Repo Discovery

+ New Product

- ☐
- Name
-
- ☐
- Extra Packages for Enterprise Linux 7 x86_64
-
- ☐
- Red Hat Enterprise Linux Server

New Product

Close

Name* Puppet Modules Product

Label* Puppet_Modules_Product

GPG Key

Sync Plan

[+ New Sync Plan](#)

Description

Selected Puppet Modules

Cancel

Save

Products

Search... 🔍

Showing 3 of 3 (3 Total)

0 Selected

Bulk Actions

Repo Discovery

New Product

- ☐ Name
- ☒ Puppet Modules Product ▶
- ☐ Extra Packages for Enterprise Linux 7 x86_64
- ☐ Red Hat Enterprise Linux Server

Product Puppet Modules Product

Remove Product

Close

Details

Repositories

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Repositories

Filter

Remove Repositories

Sync Now

Create Repository

📘

You currently don't have any Repositories included in this Product, you can add Repositories using the button on the right.

Products

Search... 🔍

Showing 3 of 3 (3 Total)

0 Selected

Bulk Actions

Repo Discovery

New Product

- ☐ Name
- ☐ Extra Packages for Enterprise Linux 7 x86_64
- ☒ Puppet Modules Product ▶
- ☐ Red Hat Enterprise Linux Server

Product Puppet Modules Product

Remove ProductClose

DetailsRepositoriesTasks

Add New Repository

General Information

Name*

Puppet Module Repo

Label*

Puppet_Module_Repo

Type*

puppet

Sync Information

URL

CancelSave

Products

Search...Showing 3 of 3 (3 Total)

0 SelectedBulk ActionsRepo DiscoveryNew Product

- ☐ Name
- ☐ Extra Packages for Enterprise Linux 7 x86_64
- ☒ Puppet Modules Product
- ☐ Red Hat Enterprise Linux Server

Product Puppet Modules Product

Remove ProductClose

DetailsRepositoriesTasks

Repository Puppet Module Repo successfully created.

Repositories

Filter

Remove RepositoriesSync NowCreate Repository

☐ Name	Type	Sync Status	Content
☐ Puppet Module Repo	puppet	N/A	0 Puppet Modules

Products

Search...🔍

Showing 3 of 3 (3 Total)

0 Selected

Bulk Actions

Repo Discovery

New Product

- ☐ Name
- ☐ Extra Packages for Enterprise Linux 7 x86_64
- ☒ Puppet Modules Product
- ☐ Red Hat Enterprise Linux Server

Product Puppet Modules Product

Remove ProductClose

Manage Puppet ModulesRemove Repository

DetailsRepositoriesTasks

[Back to Repository List](#)

Basic Information

Name	Puppet Module Repo	✎
Label	Puppet_Module_Repo	
Type	puppet	
URL		✎

Sync Status

Sync Interval	Daily at 4:00:00 AM (Server Time)
Last Sync	Ago (Local Time)
Next Sync	Jun 15, 2015 4:00:00 AM (Server Time)
Sync State	

Content Counts

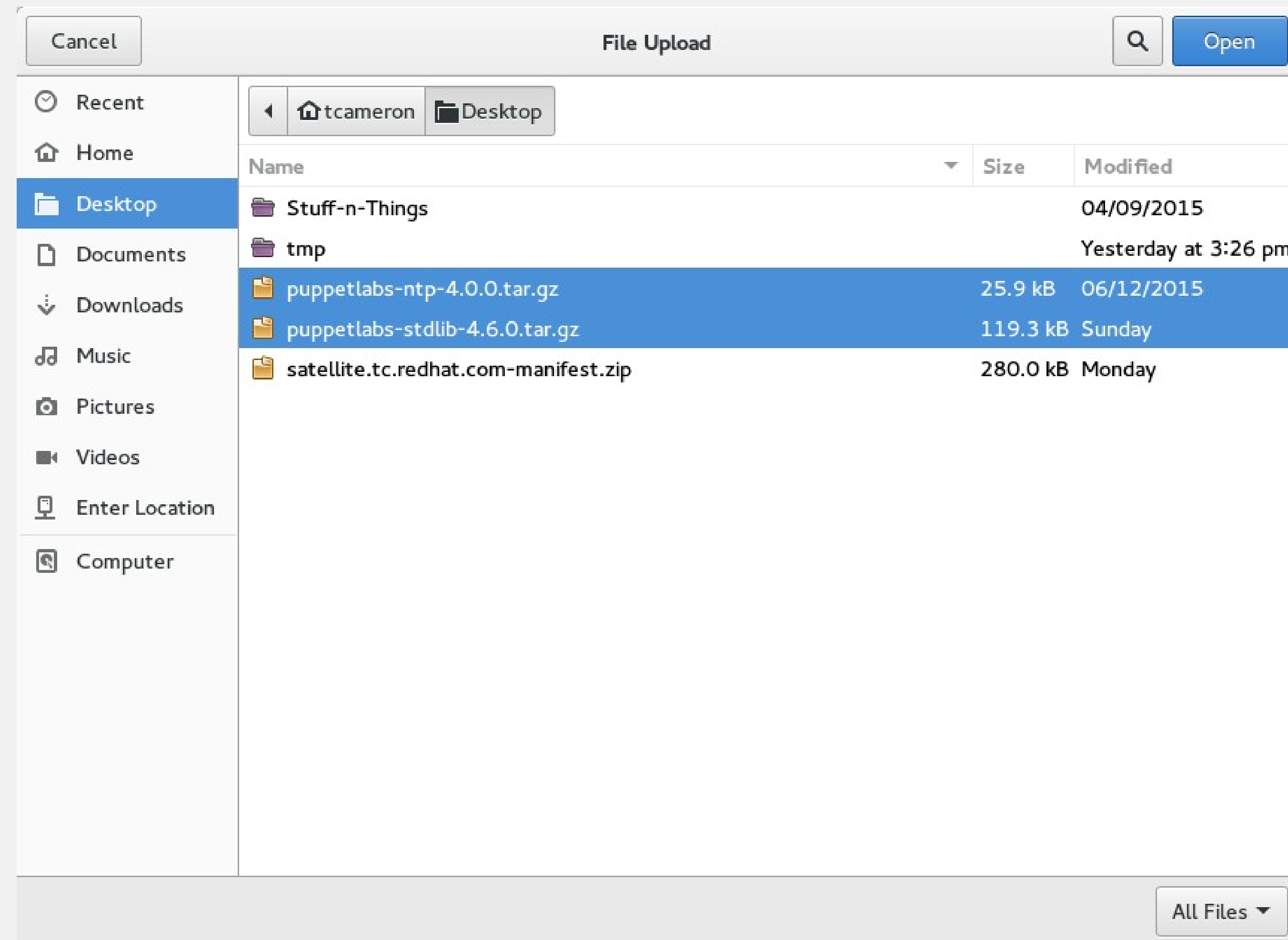
Content Type	
Puppet Modules	0

Upload Puppet Module

Browse...

No files selected.

Upload



Products

Search...🔍

Showing 3 of 3 (3 Total)

0 Selected

Bulk Actions

Repo Discovery

New Product

- ☐ Name
- ☐ Extra Packages for Enterprise Linux 7 x86_64
- ☒ Puppet Modules Product
- ☐ Red Hat Enterprise Linux Server

Product Puppet Modules Product

Remove ProductClose

- Details
- Repositories
- Tasks

[Back to Repository List](#)

Manage Puppet Modules
Remove Repository

Basic Information

Name	Puppet Module Repo	✎
Label	Puppet_Module_Repo	
Type	puppet	
URL		✎

Content Counts

Content Type	
Puppet Modules	0

Upload Puppet Module

2 files selected.

Upload

Products

Search...

Showing 3 of 3 (3 Total)

0 Selected

Bulk Actions

Repo Discovery

New Product

- ☐ Name
- ☐ Extra Packages for Enterprise Linux 7 x86_64
- ☒ Puppet Modules Product
- ☐ Red Hat Enterprise Linux Server

Product Puppet Modules Product

Details

Repositories

Tasks

[Back to Repository List](#)

Basic Information

Name	Puppet Module Repo	
Label	Puppet_Module_Repo	
Type	puppet	
URL		

Sync Status

Sync Interval	Synced manually, no interval set.
Last Sync	Ago (Local Time)
Next Sync	Synced manually, no interval set.
Sync State	

Content Counts

Content Type	
Puppet Modules	0

Upload Puppet Module

Browse...

2 files selected.

Uploading...

Remove Product

Close

Manage Puppet Modules

Remove Repository

Products

Search...

Showing 3 of 3 (3 Total)

0 Selected

Bulk Actions

Repo Discovery

New Product

- ☐ Name
- ☐ Extra Packages for Enterprise Linux 7 x86_64
- ☒ Puppet Modules Product
- ☐ Red Hat Enterprise Linux Server

Product Puppet Modules Product

Remove ProductClose

- Details
- Repositories
- Tasks

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Basic Information

Name	Puppet Module Repo	
Label	Puppet_Module_Repo	
Type	puppet	
URL		

Manage Puppet Modules

Remove Repository

Content Counts

Content Type	
Puppet Modules	2

Sync Status

Sync Interval	Synced manually, no interval set.
Last Sync	Ago (Local Time)
Next Sync	Synced manually, no interval set.
Sync State	

Upload Puppet Module

Content successfully uploaded

Browse... 2 files selected.

Upload

SYNCHRONIZE CONTENT



Search...

Employee SKU

0 out of 15

Showing 1 of 1 (1 Total)

Manage Manifest

on Manifest

✕ Close

actions Import History

Order Details

<https://cdn.redhat.com>

□

registry URL <https://registry.access.redhat.com>

Subscription Manifest

Upstream Subscription satellite.tc.redhat.com

Management Application

Delete Manifest

Refresh Manifest

[Upload New Manifest](#)

Browse...

No file selected.

Upload

Manifest History

Message

Time

✓ redhatorg file imported successfully.

6/11/15 1:02 AM

✓ Subscriptions deleted by admin

6/11/15 1:02 AM

✓ redhatorg file imported successfully.

6/11/15 12:56 AM

✓ Subscriptions deleted by admin

6/11/15 12:56 AM

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Enable Red Hat Repositories

RPMS

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Source RPMs

Debug RPMs

Beta

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Docker Images

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JBoss Enterprise Application Platform

JBoss Enterprise Application Platform - ELS

JBoss Enterprise Web Platform

JBoss Enterprise Web Server

Kernel Derivative Works for BluegeneQ

Kernel Derivative Works for HPC for Power Systems

MRG Grid

MRG Grid Execute

MRG Management

MRG Realtime

Oracle Java for RHEL Client

Oracle Java for RHEL Compute Node

Oracle Java for RHEL Compute Node - Extended Update Support

Oracle Java for RHEL Server - AUS

Oracle Java for RHEL Server - Extended Update Support

Oracle Java for RHEL Workstation

Red Hat Ceph Storage

Red Hat Ceph Storage Calamari

Red Hat Ceph Storage MON

Red Hat Ceph Storage OSD

Red Hat CloudForms

Red Hat Cloud Infrastructure

https://satellite.tc.redhat.com/katello/providers/redhat_provider_tab?tab=rpms

- ▶ Red Hat Enterprise Linux Scalable File System for RHEL Server - Extended Update Support
- ▶ Red Hat Enterprise Linux Scalable File System for RHEL Workstation
- ▶ Red Hat Enterprise Linux Server
- ▶ Red Hat Enterprise Linux Server - AUS
- ▶ Red Hat Enterprise Linux Server - Extended Life Cycle Support
- ▶ Red Hat Enterprise Linux Server - Extended Update Support
- ▶ Red Hat Enterprise Linux Server for ARM Development Preview
- ▶ Red Hat Enterprise Linux Workstation
- ▶ Red Hat Enterprise MRG Messaging
- ▶ Red Hat Enterprise MRG Messaging 3 for RHEL 7
- ▶ Red Hat Enterprise Virtualization
- ▶ Red Hat Enterprise Virtualization for IBM Power
- ▶ Red Hat EUCJP Support for RHEL Server
- ▶ Red Hat Hardware Certification Test Suite
- ▶ Red Hat OpenShift Enterprise Application Node
- ▶ Red Hat OpenShift Enterprise Client Tools
- ▶ Red Hat OpenShift Enterprise Infrastructure
- ▶ Red Hat OpenShift Enterprise JBoss A-MQ add-on
- ▶ Red Hat OpenShift Enterprise JBoss EAP add-on
- ▶ Red Hat OpenShift Enterprise JBoss FUSE add-on
- ▶ Red Hat OpenStack
- ▶ Red Hat S-JIS Support for RHEL Server
- ▶ Red Hat Storage Management Console for RHEL Server
- ▶ Red Hat Storage Nagios Server
- ▶ Red Hat Storage Server for On-premise

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- ▶ Red Hat Enterprise Linux 5 Server - Optional Productivity Applications (RPMs)
- ▶ Red Hat Enterprise Linux 5 Server - RH Common (RPMs)
- ▶ Red Hat Enterprise Linux 5 Server - Supplementary (RPMs)
- ▶ Red Hat Enterprise Linux 5 Server - Virtualization (RPMs)
- ▶ Red Hat Enterprise Linux 6 Server (RPMs)
- ▶ Red Hat Enterprise Linux 6 Server - Extras (RPMs)
- ▶ Red Hat Enterprise Linux 6 Server - Fastrack (RPMs)
- ▶ Red Hat Enterprise Linux 6 Server - Optional (RPMs)
- ▶ Red Hat Enterprise Linux 6 Server - Optional Fastrack (RPMs)
- ▶ Red Hat Enterprise Linux 6 Server - RH Common (RPMs)
- ▶ Red Hat Enterprise Linux 6 Server - Supplementary (RPMs)
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- ▶ Red Hat Enterprise Linux 7 Server - Extras (RPMs)
- ▶ Red Hat Enterprise Linux 7 Server - Fastrack (RPMs)
- ▶ Red Hat Enterprise Linux 7 Server - Optional (RPMs)
- ▶ Red Hat Enterprise Linux 7 Server - Optional Fastrack (RPMs)
- ▶ Red Hat Enterprise Linux 7 Server - RH Common (RPMs)
- ▶ Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)
- ▶ Red Hat Enterprise Virtualization Agents for RHEL 5 Server (RPMs)
- ▶ Red Hat Enterprise Virtualization Agents for RHEL 6 Server (RPMs)
- ▶ Red Hat Storage Native Client for RHEL 5 (RPMs)
- ▶ Red Hat Storage Native Client for RHEL 6 (RPMs)
- ▶ Red Hat Subscription Asset Manager (for RHEL 6 Server) (RPMs)
- ▶ Red Hat Virt V2V Tool for RHEL 6 (RPMs)
- ▶ Red Hat Virt V2V Tool for RHEL 7 (RPMs)

- ▶ Red Hat Enterprise Linux Server - AUS
- ▶ Red Hat Enterprise Linux Server - Extended Life Cycle Support
- ▶ Red Hat Enterprise Linux Server - Extended Update Support
- ▶ Red Hat Enterprise Linux Server for ARM Development Preview

- ▶ Red Hat Enterprise Linux 7 Server - Extras (RPMs)
- ▶ Red Hat Enterprise Linux 7 Server - Fastrack (RPMs)
- ▶ Red Hat Enterprise Linux 7 Server - Optional (RPMs)
- ▶ Red Hat Enterprise Linux 7 Server - Optional Fastrack (RPMs)
- ▶ Red Hat Enterprise Linux 7 Server - RH Common (RPMs)
- ▶ Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)
- ▶ Red Hat Enterprise Virtualization Agents for RHEL 5 Server (RPMs)
- ▶ Red Hat Enterprise Virtualization Agents for RHEL 6 Server (RPMs)
- ▶ Red Hat Storage Native Client for RHEL 5 (RPMs)
- ▶ Red Hat Storage Native Client for RHEL 6 (RPMs)
- ▶ Red Hat Subscription Asset Manager (for RHEL 6 Server) (RPMs)
- ▶ Red Hat Virt V2V Tool for RHEL 6 (RPMs)
- ▶ Red Hat Virt V2V Tool for RHEL 7 (RPMs)

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Red Hat Enterprise Linux 6 Server - Supplementary (RPMs)

Red Hat Enterprise Linux 7 Server (RPMs)

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☒	Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server

Red Hat Enterprise Linux 7 Server - Extras (RPMs)

ENABLED?	REPOSITORY
☒	Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64

Red Hat Enterprise Linux 7 Server - Fastrack (RPMs)

Red Hat Enterprise Linux 7 Server - Optional (RPMs)

ENABLED?	REPOSITORY
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☒	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1
☒	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server

Red Hat Enterprise Linux 7 Server - Optional Fastrack (RPMs)

Red Hat Enterprise Linux 7 Server - RH Common (RPMs)

ENABLED?	REPOSITORY
☒	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.0
☒	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.1
☒	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server

Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)

ENABLED?	REPOSITORY
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☒	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.1
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Red Hat Enterprise Virtualization Agents for RHEL 5 Server (RPMs)

Red Hat Enterprise Virtualization Agents for RHEL 6 Server (RPMs)

Repositories – Mozilla Firefox

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Enable Red Hat Repositories

RPMsKickstartsSource RPMsDebug RPMsBetaISOsDocker ImagesOther

PRODUCT

▶ Red Hat Enterprise Linux 7 Desktop High Touch Beta

▶ Red Hat Enterprise Linux 7 for HPC Compute Node High Touch Beta

▶ Red Hat Enterprise Linux 7 for IBM POWER High Touch Beta

▶ Red Hat Enterprise Linux 7 for IBM z Systems High Touch Beta

▶ Red Hat Enterprise Linux 7 Server High Touch Beta

▶ Red Hat Enterprise Linux 7 Workstation High Touch Beta

▶ Red Hat Enterprise Linux Desktop

▶ Red Hat Enterprise Linux for IBM z Systems

▶ Red Hat Enterprise Linux for Power big endian

▶ Red Hat Enterprise Linux for Power little endian

▶ Red Hat Enterprise Linux for Scientific Computing

▶ Red Hat Enterprise Linux Server

▶ Red Hat Enterprise Linux Workstation

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Enable Red Hat Repositories

RPMs

Kickstarts

Source RPMs

Debug RPMs

Beta

ISOs

Docker Images

Other

PRODUCT

▶ Red Hat Enterprise Linux 7 Desktop High Touch Beta

▶ Red Hat Enterprise Linux 7 for HPC Compute Node High Touch Beta

▶ Red Hat Enterprise Linux 7 for IBM POWER High Touch Beta

▶ Red Hat Enterprise Linux 7 for IBM z Systems High Touch Beta

▶ Red Hat Enterprise Linux 7 Server High Touch Beta

▶ Red Hat Enterprise Linux 7 Workstation High Touch Beta

▶ Red Hat Enterprise Linux Desktop

▶ Red Hat Enterprise Linux for IBM z Systems

▶ Red Hat Enterprise Linux for Power big endian

▶ Red Hat Enterprise Linux for Power little endian

▶ Red Hat Enterprise Linux for Scientific Computing

▼ Red Hat Enterprise Linux Server

REPOSITORY SET

▶ Red Hat Enterprise Linux 5 Server (Kickstart)

▶ Red Hat Enterprise Linux 6 Server (Kickstart)

▼ Red Hat Enterprise Linux 7 Server (Kickstart)

ENABLED?

REPOSITORY

☒

Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.0

☒

Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1

▶ Red Hat Enterprise Linux Workstation

Red Hat Enterprise Linux 7 Server (RPMs)

ENABLED?	REPOSITORY
☒	Red Hat Enterprise Linux 7 Server
☒	Red Hat Enterprise Linux 7 Server
☒	Red Hat Enterprise Linux 7 Server

Red Hat Enterprise Linux 7 Server - Extras (RPMs)

ENABLED?	REPOSITORY
☒	Red Hat Enterprise Linux 7 Server

Red Hat Enterprise Linux 7 Server - Fastrack (RPMs)

Red Hat Enterprise Linux 7 Server - Optional RPMs (RPMs)

ENABLED?	REPOSITORY
☒	Red Hat Enterprise Linux 7 Server
☒	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1
☒	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server

Red Hat Enterprise Linux 7 Server - Optional Fastrack (RPMs)

Red Hat Enterprise Linux 7 Server - RH Common (RPMs)

ENABLED?	REPOSITORY
☒	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.0
☒	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.1
☒	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server

Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)

ENABLED?	REPOSITORY
☒	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.0
☒	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.1
☒	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server

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Sync Status

Collapse AllExpand AllSelect NoneSelect All☐ Active only

PRODUCT	START TIME	DURATION	DETAILS	RESULT
▶ Red Hat Enterprise Linux Server				

Synchronize Now

Sync Status

Collapse AllExpand AllSelect NoneSelect All☐ Active only

PRODUCT	START TIME	DURATION	DETAILS	RESULT
▼ Red Hat Enterprise Linux Server				
▼ 7.0				
▼ x86_64				
☐ RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0				Never Synced
☐ Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.0				Never Synced
☐ Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.0				Never Synced
☐ Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.0				Never Synced
☐ Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.0				Never Synced
☐ Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0				Never Synced
▼ 7.1				
▼ x86_64				
☐ RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1				Never Synced
☐ Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1				Never Synced
☐ Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.1				Never Synced
☐ Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.1				Never Synced
☐ Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1				Never Synced
☐ Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1				Never Synced
▼ 7Server				
▼ x86_64				
☐ RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server				Never Synced

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PRODUCT	START TIME	DURATION	DETAILS	RESULT
▼ Red Hat Enterprise Linux Server				
▼ 7.0				
▼ x86_64				
☐ RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0				Never Synced
☐ Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.0				Never Synced
☐ Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.0				Never Synced
☐ Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.0				Never Synced
☐ Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.0				Never Synced
☐ Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0				Never Synced
▼ 7.1				
▼ x86_64				
☐ RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1				Never Synced
☐ Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1				Never Synced
☐ Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.1				Never Synced
☐ Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.1				Never Synced
☐ Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1				Never Synced
☐ Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1				Never Synced
▼ 7Server				
▼ x86_64				
☐ RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server				Never Synced
☐ Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server				Never Synced
☐ Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server				Never Synced
☐ Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server				Never Synced
☐ Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server				Never Synced
☐ Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64				Never Synced

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PRODUCT	START TIME	DURATION	DETAILS	RESULT
▼ Red Hat Enterprise Linux Server				
▼ 7.0				
▼ x86_64				
☒ RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0				Never Synced
☒ Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.0				Never Synced
☒ Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.0				Never Synced
☒ Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.0				Never Synced
☒ Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.0				Never Synced
☒ Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0				Never Synced
▼ 7.1				
▼ x86_64				
☒ RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1				Never Synced
☒ Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1				Never Synced
☒ Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.1				Never Synced
☒ Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.1				Never Synced
☒ Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1				Never Synced
☒ Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1				Never Synced
▼ 7Server				
▼ x86_64				
☒ RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server				Never Synced
☒ Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server				Never Synced
☒ Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server				Never Synced
☒ Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server				Never Synced
☒ Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server				Never Synced
☒ Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64				Never Synced

[Synchronize Now](#)


```
root@satellite:~  
File Edit View Search Terminal Help  
RX errors 0 dropped 0 overruns 0 frame 0  
TX packets 1359915 bytes 687250763 (655.4 MiB)  
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
[root@satellite ~]# ifconfig  
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500  
    inet 172.31.100.19 netmask 255.255.255.0 broadcast 172.31.100.255  
    inet6 fe80::5054:ff:febd:652e prefixlen 64 scopeid 0x20<link>  
    ether 52:54:00:bd:65:2e txqueuelen 1000 (Ethernet)  
    RX packets 52534 bytes 263593765 (251.3 MiB)  
    RX errors 0 dropped 0 overruns 0 frame 0  
    TX packets 39665 bytes 8755702 (8.3 MiB)  
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536  
    inet 127.0.0.1 netmask 255.0.0.0  
    inet6 ::1 prefixlen 128 scopeid 0x10<host>  
    loop txqueuelen 0 (Local Loopback)  
    RX packets 1360448 bytes 687799340 (655.9 MiB)  
    RX errors 0 dropped 0 overruns 0 frame 0  
    TX packets 1360448 bytes 687799340 (655.9 MiB)  
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
[root@satellite ~]#
```

```
root@satellite:~  
File Edit View Search Terminal Help  
RX errors 0 dropped 0 overruns 0 frame 0  
TX packets 2139632 bytes 2183745984 (2.0 GiB)  
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
[root@satellite ~]# ifconfig  
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500  
    inet 172.31.100.19 netmask 255.255.255.0 broadcast 172.31.100.255  
    inet6 fe80::5054:ff:febd:652e prefixlen 64 scopeid 0x20<link>  
    ether 52:54:00:bd:65:2e txqueuelen 1000 (Ethernet)  
    RX packets 7946171 bytes 51510262389 (47.9 GiB)  
    RX errors 0 dropped 0 overruns 0 frame 0  
    TX packets 6305836 bytes 442759070 (422.2 MiB)  
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536  
    inet 127.0.0.1 netmask 255.0.0.0  
    inet6 ::1 prefixlen 128 scopeid 0x10<host>  
    loop txqueuelen 0 (Local Loopback)  
    RX packets 3235413 bytes 10685512608 (9.9 GiB)  
    RX errors 0 dropped 0 overruns 0 frame 0  
    TX packets 3235413 bytes 10685512608 (9.9 GiB)  
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
[root@satellite ~]#
```

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Monitor

Content

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Access Insights

Administer

Collapse AllExpand AllSelect NoneSelect All☐ Active only

PRODUCT	START TIME	DURATION	DETAILS	RESULT
▼ Red Hat Enterprise Linux Server				
▼ 7.0				
▼ x86_64				
☐ RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0	29 minutes ago	29 minutes	New packages: 69 (12 MB).	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.0	30 minutes ago	30 minutes	New packages: 4649 (3.95 GB).	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.0	28 minutes ago	27 minutes	New packages: 103 (2.32 GB).	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.0	29 minutes ago	29 minutes	New packages: 52 (1.22 GB).	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.0	29 minutes ago	29 minutes	New packages: 4305 (3.09 GB).	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0	39 minutes ago	39 minutes	New packages: 5341 (5.73 GB).	Syncing Complete.
▼ 7.1				
▼ x86_64				
☐ RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1	29 minutes ago	29 minutes	New packages: 6 (1.64 MB).	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1	30 minutes ago	30 minutes	New packages: 5825 (5.63 GB).	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.1	29 minutes ago	29 minutes	New packages: 82 (2.7 GB).	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.1	29 minutes ago	29 minutes	New packages: 11 (343 MB).	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1	28 minutes ago	28 minutes	New packages: 4371 (3.21 GB).	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1	42 minutes ago	42 minutes	New packages: 6527 (7.14 GB).	Syncing Complete.
▼ 7Server				
▼ x86_64				
☐ RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server	29 minutes ago	28 minutes	No new packages.	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server	30 minutes ago	30 minutes	New packages: 1941 (1.15 GB).	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server	28 minutes ago	28 minutes	New packages: 82 (2.7 GB).	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server	29 minutes ago	29 minutes	No new packages.	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server	40 minutes ago	40 minutes	New packages: 6529 (7.14 GB).	Syncing Complete.
☐ Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64	28 minutes ago	26 minutes	New packages: 52 (101 MB).	Syncing Complete.

Synchronize Now

▼ x86_64				
☐	RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0	29 minutes ago	29 minutes	New packages: 69 (12 MB). Syncing Complete.
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.0	30 minutes ago	30 minutes	New packages: 4649 (3.95 GB). Syncing Complete.
☐	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.0	28 minutes ago	27 minutes	New packages: 103 (2.32 GB). Syncing Complete.
☐	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.0	29 minutes ago	29 minutes	New packages: 52 (1.22 GB). Syncing Complete.
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☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0	39 minutes ago	39 minutes	New packages: 5341 (5.73 GB). Syncing Complete.
▼ 7.1				
▼ x86_64				
☐	RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1	29 minutes ago	29 minutes	New packages: 6 (1.64 MB). Syncing Complete.
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1	30 minutes ago	30 minutes	New packages: 5825 (5.63 GB). Syncing Complete.
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☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1	42 minutes ago	42 minutes	New packages: 6527 (7.14 GB). Syncing Complete.
▼ 7Server				
▼ x86_64				
☐	RHN Tools for Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server	29 minutes ago	28 minutes	No new packages. Syncing Complete.
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server	30 minutes ago	30 minutes	New packages: 1941 (1.15 GB). Syncing Complete.
☐	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server	28 minutes ago	28 minutes	New packages: 82 (2.7 GB). Syncing Complete.
☐	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server	29 minutes ago	29 minutes	No new packages. Syncing Complete.
☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server	40 minutes ago	40 minutes	New packages: 6529 (7.14 GB). Syncing Complete.
☐	Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64	28 minutes ago	26 minutes	New packages: 52 (101 MB). Syncing Complete.

Synchronize Now

Red Hat Organization ▾					Monitor ▾	Content ▾	Containers ▾	Hosts ▾	Configure ▾	Infrastructure ▾	Access Insights ▾	Administer ▾
Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1 x86_64 Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 Red Hat Enterprise Linux 7 Server Kickstart x86_64 Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server x86_64 Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64 Extra Packages for Enterprise Linux 7 x86_64 EPEL for RHEL7 x86_64						Lifecycle Environments Red Hat Subscriptions Activation keys Red Hat Repositories Products GPG keys Sync Status Sync Plans Content Views Content Search Errata Docker Tags						
								12 minutes ago		Pending		Cancel
								12 minutes ago		New packages: 3384/5823 (4.24 GB/5.63 GB).		Cancel
								12 minutes ago		Pending		Cancel
								12 minutes ago		Pending		Cancel
								12 minutes ago		New packages: 4370 (3.21 GB).		Cancel
								12 minutes ago		Pending		Cancel
								12 minutes ago		Processing metadata		Cancel
								12 minutes ago		Pending		Cancel
								12 minutes ago		Pending		Cancel
								12 minutes ago		Pending		Cancel
								12 minutes ago		New packages: 52 (101 MB).		Cancel
								less than a minute ago		Pending		Cancel

Synchronize Now

Sync Plans

Search...

Showing 0 of 0 (0 Total)

New Sync Plan

 You currently don't have any Sync Plans. A Sync Plan can be created by using the button on the right.

Sync Plans

Search...

Showing 0 of 0 (0 Total)

New Sync Plan

i You currently don't have any Sync Plans. A Sync Plan can be created by using the button on the right.

New Sync Plan Close

Name*

Nightly Sync

Description

Nightly sync

Interval*

daily

Start Date*

2015-06-15

Start Time

04

:

00

Cancel

Save

Sync Plans

Search... 🔍

Showing 1 of 0 (0 Total)

New Sync Plan

- Name
- Nightly Sync ▶

Sync Plan Nightly Sync

🗑 Remove Sync Plan

✕ Close

Details			Products
Basic Information			
Name	Nightly Sync	✎	
Description	Nightly sync	✎	
Start Date	Jun 15, 2015 4:00:00 AM	✎	
Next Sync	Jun 15, 2015 4:00:00 AM		
Sync Enabled	Yes	✎	
Interval	daily	✎	

Sync Plans

Search...

Q

Showing 1 of 0 (0 Total)

0 Selected

New Sync Plan

- Name
- Nightly Sync >

Sync Plan Nightly Sync

Remove Sync Plan Close

Details

Products

Product Management

List/Remove Add

Filter

0 Selected

Remove Selected

No Products to show.

Sync Plans

Search... 🔍

Showing 1 of 0 (0 Total)

0 Selected

New Sync Plan

- Name
- Nightly Sync ▶

Sync Plan Nightly Sync

🗑 Remove Sync Plan

✕ Close

Details

Products

Product Management

List/Remove

Add

Filter

0 Selected

Add Selected

☐ Name	Description	Sync Status	Repositories
☐ Extra Packages for Enterprise Linux 7 x86_64	EPEL for RHEL7 x86_64	Last synced 1 minute ago.	1
☐ Red Hat Enterprise Linux Server		Last synced 13 minutes ago.	15

Sync Plans

Search... 🔍

Showing 1 of 0 (0 Total)

0 Selected

New Sync Plan

- Name
- Nightly Sync ▶

Sync Plan Nightly Sync

🗑 Remove Sync Plan

✕ Close

- Details
- Products
- Product Management
- List/Remove
- Add

Filter

2 Selected

Add Selected

 Name	Description	Sync Status	Repositories
☒ Extra Packages for Enterprise Linux 7 x86_64	EPEL for RHEL7 x86_64	Last synced 1 minute ago.	1
☒ Red Hat Enterprise Linux Server		Last synced 13 minutes ago.	15

Sync Plans

Search... 🔍

Showing 1 of 0 (0 Total)

0 Selected

New Sync Plan

Name
Nightly Sync ▶

Sync Plan Nightly Sync

Remove Sync Plan

Close

DetailsProducts

Product Management

List/RemoveAdd

✓ Added 2 products to sync plan "Nightly Sync".

✕

Filter

0 Selected

Add Selected

ⓘ No Products to show.

Sync Plans

Search...

Showing 1 of 0 (0 Total)

0 Selected

New Sync Plan

- Name
- Nightly Sync

Sync Plan Nightly Sync

Remove Sync Plan

Close

Details

Products

Product Management

List/Remove

Add

Filter

0 Selected

Remove Selected

☐ Name	Description	Sync Status	Repositories
☐ Red Hat Enterprise Linux Server		Last synced 14 minutes ago.	15
☐ Extra Packages for Enterprise Linux 7 x86_64	EPEL for RHEL7 x86_64	Last synced 2 minutes ago.	1

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Administer

Welcome

Before you can use Satellite 6 for the first time there are a few tasks that must be performed. You must decide how you wish to use the software, and update the primary settings file **config/settings.yaml** and the [settings](#) to indicate your selections.

Operating Mode

You may operate Satellite 6 in basic mode, in which it acts as a reporting and external node classifier or you may also turn on unattended mode operation in which Satellite 6 creates and manages the configuration files necessary to completely configure a new host. When operating in unattended mode Satellite 6 w information, so expect more questions, but it will be able to automate host installations for Red Hat, Debian, SUSE and Solaris operating systems (and their clones), see [here](#) for more details.

Create a Capsule

If you're planning to do anything more than just handle reports, you'll be in need of a capsule - either on this machine or elsewhere on your network. You can find details of how to set up the capsule at [Capsule Installation](#).

Important

Once installed you should head over to [Capsules](#) to point Satellite 6 at it.

User Authentication

Satellite 6, by default, operates in anonymous mode where all operations are performed without reference to the user who is performing the task. If you wish to track the actions of a particular user then it is possible to use an additional authentication stage and provide a user account. At present, authentication is performed against the internal Database or a LDAP service provided by one or more LDAP servers.

Additionally, you may restrict user permissions based on many criteria, make sure you check the roles settings tab.

For internal Users, simply create a new user at the [Users](#) page

If you chose to use LDAP authentication then you must provide connection details for your authentication provider on [LDAP](#) page

For Roles and permissions, see the [Roles](#) page

Import your data

Satellite 6 comes with some importers to ease the burden of entering loads of data about your current installation. If you are already using puppet you should consider using some of the rake tasks that have been provided.

Inventory browser - [Importing Puppet Facts](#)

Puppet External Nodes - [Importing Puppet classes and environments](#)

Reporting - [Puppet Reports integration](#)

Additional steps

You may optionally wish to generate the online documentation for your puppet classes - [puppet class browser](#).

After you have decided on the two primary modes of operation and performed any appropriate imports then it would be good idea if you visited some of the other configuration pages to see if additional setup is required under the Additional settings select box on the top right.

You may also find the [Howtos](#) useful.

Notice

This page will self destruct once Satellite 6 starts to receive data about your hosts. You can view this information again by clicking on the "First use instructions" link on the [about](#) page.

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Locations

Filter ...

Search

New Location

Mismatches Report

Help

Name	Hosts	
Default Location	0	Edit

Displaying 1 entry

Edit Default Location

Primary

Users

Capsules

Subnets

Compute Resources

Media

Templates

Domains

Realms

Environments

Host Groups

Organizations

Parameters

Name *

Austin

Description

The default location renamed to Austin

Cancel

Submit

Locations

Filter ...

Search

New LocationMismatches ReportHelp

Name	Hosts	
Austin	0	Edit

Displaying 1 entry

New Location

1 Create Location

2 Select Hosts

3 Edit Properties

Parent

Name *

Dallas

Description

Dallas location

Cancel

Submit

Locations – Mozilla Firefox

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Locations

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Admin User

Successfully created Dallas.

Administer

Locations

Filter ...

Search

New Location

Mismatches Report

Help

Name	Hosts	
Austin	0	Edit
Dallas	0	Edit

Displaying all 2 entries

New Location

1 Create Location

2 Select Hosts

3 Edit Properties

Parent

Name *

Houston

Description

Houston location

Cancel

Submit

Locations

Filter ...

Search

New Location

Mismatches Report

Help

Name	Hosts	
Austin	0	Edit
Dallas	0	Edit
Houston	0	Edit

Displaying all 3 entries

Edit Austin

[Primary](#)[Users](#)[Capsules](#)[Subnets](#)[Compute Resources](#)[Media](#)[Templates](#)[Domains](#)[Realms](#)[Environments](#)[Host Groups](#)[Organizations](#)[Parameters](#)

Select organizations

All items

Filter



Red Hat Organization



Selected items



Cancel

Submit

Edit Austin

[Primary](#)[Users](#)[Capsules](#)[Subnets](#)[Compute Resources](#)[Media](#)[Templates](#)[Domains](#)[Realms](#)[Environments](#)[Host Groups](#)[Organizations](#)[Parameters](#)

Select organizations

All items

Filter

Selected items

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Cancel

Submit

Edit Dallas

[Primary](#)[Users](#)[Capsules](#)[Subnets](#)[Compute Resources](#)[Media](#)[Templates](#)[Domains](#)[Realms](#)[Environments](#)[Host Groups](#)[Organizations](#)[Parameters](#)

Select organizations

All items Filter +

Red Hat Organization



Selected items -

Cancel

Submit

Edit Dallas

Primary

Users

Capsules

Subnets

Compute Resources

Media

Templates

Domains

Realms

Environments

Host Groups

Organizations

Parameters

Select organizations

All itemsFilter

Selected items

Red Hat Organization

Cancel

Submit

Edit Houston

[Primary](#)[Users](#)[Capsules](#)[Subnets](#)[Compute Resources](#)[Media](#)[Templates](#)[Domains](#)[Realms](#)[Environments](#)[Host Groups](#)[Organizations](#)[Parameters](#)

Select organizations

All items

Filter



Red Hat Organization



Selected items



Cancel

Submit

Edit Houston

[Primary](#)[Users](#)[Capsules](#)[Subnets](#)[Compute Resources](#)[Media](#)[Templates](#)[Domains](#)[Realms](#)[Environments](#)[Host Groups](#)[Organizations](#)[Parameters](#)

Select organizations

All items

Filter

Selected items

Red Hat Organization

Cancel

Submit

LIFECYCLE ENVIRONMENTS

Repositories for Product: Puppet Modules Product – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Repositories for Prod... x

https://satellite.tc.redhat.com/products/117/repositories

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Products

Search...

☐ Name

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☒ Puppet Modules Product

☐ Red Hat Enterprise Linux Server

Lifecycle Environments

Red Hat Subscriptions

Activation keys

Red Hat Repositories

Products

GPG keys

Sync Status

Sync Plans

Content Views

Content Search

Errata

Docker Tags

Showing 3 of 3 (3 Total)

0 SelectedBulk ActionsRepo DiscoveryNew Product

Puppet Modules Product

Remove ProductClose

RepositoriesTasks

Remove RepositoriesSync NowCreate Repository

	Type	Sync Status	Content
Module Repo	puppet	N/A	4 Puppet Modules

https://satellite.tc.redhat.com/lifecycle_environments

Lifecycle Environment Paths – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Lifecycle Environmen... x

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Lifecycle Environment Paths

+ New Environment Path

Library	Content Views 1	Products 29	Yum Repositories 16	Docker Repositories 0	Packages 26901	Errata 4110	Puppet Modules 4
---------	--------------------	----------------	------------------------	--------------------------	-------------------	----------------	---------------------

[Environments List](#) » New Environment

New Environment

Adding Lifecycle Environment to the end of "Library"

Name*	Web Development Environment
Label*	Web_Development_Environment
Description	The environment for dev web machines
	Cancel Save

Lifecycle Environment Paths

+ New Environment Path

Library	Content Views 1	Products 29	Yum Repositories 16	Docker Repositories 0	Packages 26901	Errata 4110	Puppet Modules 4
---------	--------------------	----------------	------------------------	--------------------------	-------------------	----------------	---------------------

+ Add New Environment

	Web Development Environment
Content Views	0
Content Hosts	0

[Environments List](#) » New Environment

New Environment

Adding Lifecycle Environment to the end of "Web Development Environment"

Name*	Web QA Environment
Label*	Web_QA_Environment
Description	The environment for QA web machines
	Cancel Save

Lifecycle Environment Paths – Mozilla Firefox

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Lifecycle Environment Paths

+ New Environment Path

Library	Content Views 1	Products 29	Yum Repositories 16	Docker Repositories 0	Packages 26901	Errata 4110	Puppet Modules 4
---------	--------------------	----------------	------------------------	--------------------------	-------------------	----------------	---------------------

+ Add New Environment

	Web Development Environment	Web QA Environment
Content Views	0	0
Content Hosts	0	0

[Environments List](#) » New Environment

New Environment

Adding Lifecycle Environment to the end of "Web QA Environment"

Name*	Web Production Environment
Label*	Web_Production_Environment
Description	The environment for prod web machines
	Cancel Save

Lifecycle Environment Paths – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Lifecycle Environmen... x +

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Lifecycle Environment Paths

+ New Environment Path

Library	Content Views 1	Products 29	Yum Repositories 16	Docker Repositories 0	Packages 26901	Errata 4110	Puppet Modules 4
---------	--------------------	----------------	------------------------	--------------------------	-------------------	----------------	---------------------

+ Add New Environment

	Web Development Environment	Web QA Environment	Web Production Environment
Content Views	0	0	0
Content Hosts	0	0	0

CONTENT VIEWS

Products – Mozilla Firefox

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Puppet Modules Product

Red Hat Enterprise Linux Server

Lifecycle Environments

Red Hat Subscriptions

Activation keys

Red Hat Repositories

Products

GPG keys

Sync Status

Sync Plans

Content Views

Content Search

Errata

Docker Tags

Showing 3 of 3 (3 Total)

0 Selected

Bulk Actions

Repo Discovery

New Product

	Sync Status	Sync Plan	Repositories
x86_64	Last synced about 1 hour ago. 1 successfully synced repository.	Nightly Sync (daily)	1
t Modules	Never synced	None	1
	Last synced about 1 hour ago. 15 successfully synced repositories.	Nightly Sync (daily)	15

https://satellite.tc.redhat.com/content_views

Content Views

Showing 0 of 0 (0 Total)

+ Create New View

i You currently don't have any Content Views. A Content View can be added by using the button on the right.

Content Views

Search... Showing 0 of 0 (0 Total)

+ Create New View

i You currently don't have any Content Views. A Content View can be added by using the button on the right.

New Content View

x Close

View Details

Name* Web Server Content View

Label* Web_Server_Content_View

Description CV for web servers

Composite View? ☐

A composite view contains other content views.

Cancel Save

Content Views

Search... Showing 1 of 1 (1 Total) 0 Selected + Create New View

- Name
- Web Server Content View

Web Server Content View

Publish New Version Copy View Remove View Close

Versions Yum Content Puppet Modules Docker Content History Details Tasks

Repository Selection

List/Remove Add

All Products Filter + Add Repositories

☐	Name	Product	Last Sync	Sync State	Content
☐	EPEL for RHEL7 x86_64	Extra Packages for Enterprise Linux 7 x86_64	6/15/15 4:02 AM	Success	8076 Packages 1773 Errata
☐	Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64	Red Hat Enterprise Linux Server	6/15/15 3:52 AM	Success	52 Packages 34 Errata
☐	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 3:56 AM	Success	4305 Packages
☐	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1	Red Hat Enterprise Linux Server	6/15/15 3:54 AM	Success	4371 Packages
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 3:57 AM	Success	4650 Packages 156 Errata
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1	Red Hat Enterprise Linux Server	6/15/15 3:58 AM	Success	5829 Packages 381 Errata
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server	Red Hat Enterprise Linux Server	6/15/15 3:58 AM	Success	5828 Packages 381 Errata
☐	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 3:56 AM	Success	104 Packages 17 Errata
☐	Red Hat Enterprise Linux 7 Server - RH Common	Red Hat Enterprise Linux Server	6/15/15 3:55 AM	Success	131 Packages

Name

Web Server Content View >

[Publish New Version](#)
[Copy View](#)
[Remove View](#)
[Close](#)

Repository Selection

All Products *Filter*

[+ Add Repositories](#)

☐	Name	Product	Last Sync	Sync State	Content
☒	EPEL for RHEL7 x86_64	Extra Packages for Enterprise Linux 7 x86_64	6/15/15 4:02 AM	Success	8076 Packages 1773 Errata
☐	Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64	Red Hat Enterprise Linux Server	6/15/15 3:52 AM	Success	52 Packages 34 Errata
☐	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 3:56 AM	Success	4305 Packages
☒	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1	Red Hat Enterprise Linux Server	6/15/15 3:54 AM	Success	4371 Packages
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 3:57 AM	Success	4650 Packages 156 Errata
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1	Red Hat Enterprise Linux Server	6/15/15 3:58 AM	Success	5829 Packages 381 Errata
☒	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server	Red Hat Enterprise Linux Server	6/15/15 3:58 AM	Success	5828 Packages 381 Errata
☐	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 3:56 AM	Success	104 Packages 17 Errata
☐	Red Hat Enterprise Linux 7 Server - RH Common	Red Hat Enterprise Linux Server	6/15/15 3:55 AM	Success	131 Packages

Content Views

Search... Showing 1 of 1 (1 Total) 0 Selected + Create New View

Name					
Web Server Content View		x86_64			34 Errata
	☐	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 3:56 AM	Success 4305 Packages
	☒	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1	Red Hat Enterprise Linux Server	6/15/15 3:54 AM	Success 4371 Packages
	☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 3:57 AM	Success 4650 Packages 156 Errata
	☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1	Red Hat Enterprise Linux Server	6/15/15 3:58 AM	Success 5829 Packages 381 Errata
	☒	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server	Red Hat Enterprise Linux Server	6/15/15 3:58 AM	Success 5828 Packages 381 Errata
	☐	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 3:56 AM	Success 104 Packages 17 Errata
	☐	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.1	Red Hat Enterprise Linux Server	6/15/15 3:55 AM	Success 131 Packages 21 Errata
	☒	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server	Red Hat Enterprise Linux Server	6/15/15 3:56 AM	Success 131 Packages 21 Errata
	☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 4:01 AM	Success 5343 Packages 188 Errata
	☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1	Red Hat Enterprise Linux Server	6/15/15 4:05 AM	Success 7031 Packages 556 Errata
	☒	Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server	Red Hat Enterprise Linux Server	6/15/15 4:05 AM	Success 7031 Packages 556 Errata
	☐	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 3:56 AM	Success 52 Packages 6 Errata
	☐	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.1	Red Hat Enterprise Linux Server	6/15/15 3:57 AM	Success 63 Packages 10 Errata
	☒	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server	Red Hat Enterprise Linux Server	6/15/15 3:57 AM	Success 63 Packages 10 Errata

Web Server Content View >

[Publish New Version](#) [Copy View](#) [Remove View](#) [Close](#)

Repository Selection

All Products Filter

☐	Name	Product	Last Sync	Sync State	Content
☒	EPEL for RHEL7 x86_64	Extra Packages for Enterprise Linux 7 x86_64	6/15/15 4:02 AM	Success	8076 Packages 1773 Errata
☐	Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64	Red Hat Enterprise Linux Server	6/15/15 3:52 AM	Success	52 Packages 34 Errata
☐	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 3:56 AM	Success	4305 Packages
☒	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1	Red Hat Enterprise Linux Server	6/15/15 3:54 AM	Success	4371 Packages
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 3:57 AM	Success	4650 Packages 156 Errata
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1	Red Hat Enterprise Linux Server	6/15/15 3:58 AM	Success	5829 Packages 381 Errata
☒	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server	Red Hat Enterprise Linux Server	6/15/15 3:58 AM	Success	5828 Packages 381 Errata
☐	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.0	Red Hat Enterprise Linux Server	6/15/15 3:56 AM	Success	104 Packages 17 Errata
☐	Red Hat Enterprise Linux 7 Server - RH Common	Red Hat Enterprise Linux Server	6/15/15 3:55 AM	Success	131 Packages

Content Views

Search... Q Showing 1 of 1 (1 Total)

0 Selected + Create New View

- Name
- Web Server Content View >

Web Server Content View

Publish New Version

Copy View

Remove View

Close

- Versions
- Yum Content Yum Content
- Puppet Modules
- Docker Content
- History
- Details
- Tasks

Content View updated.

Repository Selection

List/Remove

Add

All Products Filter

Remove Repositories

☐	Name	Product	Last Sync	Sync State	Content
☐	EPEL for RHEL7 x86_64	Extra Packages for Enterprise Linux 7 x86_64	6/15/15 4:02 AM	Success	8076 Packages 1773 Errata
☐	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1	Red Hat Enterprise Linux Server	6/15/15 3:54 AM	Success	4371 Packages
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server	Red Hat Enterprise Linux Server	6/15/15 3:58 AM	Success	5828 Packages 381 Errata
☐	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server	Red Hat Enterprise Linux Server	6/15/15 3:56 AM	Success	131 Packages 21 Errata
☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server	Red Hat Enterprise Linux Server	6/15/15 4:05 AM	Success	7031 Packages 556 Errata
☐	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server	Red Hat Enterprise Linux Server	6/15/15 3:57 AM	Success	63 Packages 10 Errata

0 Selected [+ Create New View](#)

- [Web Server Content View >](#)

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[Close](#)

Filters

Add

 Remove Repositories

https://satellite.tc.redhat.com/content_views/3/filters

Content Views

Search... Showing 1 of 1 (1 Total) 0 Selected [+ Create New View](#)

- Name
- Web Server Content View ▶

Web Server Content View

[Publish New Version](#) [Copy View](#) [Remove View](#) [Close](#)

Versions

Yum Content ▼

Puppet Modules

Docker Content

History

Details

Tasks

[Filters List](#)

Add New Filter

Name*

Content Type*

Package Group ▼

Type*

Description

Cancel

Save

[File](#) [Edit](#) [View](#) [History](#) [Bookmarks](#) [Tools](#) [Help](#)

New Filter for Conte... x

+

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Q

Showing 1 of 1 (1 Total)

0 Selected

+ Create New View

Name
Web Server Content View ▶

Web Server Content View

Publish New Version

Copy View

Remove View

Close

- Versions
- Yum Content ▼
- Puppet Modules
- Docker Content
- History
- Details
- Tasks

[Filters List](#)

Add New Filter

Name*

Content Type*

Erratum - by ID

Type*

Description

Cancel

Save

Content Views

Search... Q Showing 1 of 1 (1 Total) 0 Selected + Create New View

- Name
- Web Server Content View >

Web Server Content View

Publish New Version

Copy View

Remove View

Close

- Versions
- Yum Content
- Puppet Modules
- Docker Content
- History
- Details
- Tasks

[Filters List](#)

Add New Filter

Name*

Content Type*

Erratum - by Date and Type

Type*

Description

Cancel

Save

Content Views

Search... Showing 1 of 1 (1 Total) 0 Selected + Create New View

Name
Web Server Content View

Web Server Content View

Publish New Version Copy View Remove View Close

Versions Yum Content Puppet Modules Docker Content History Details Tasks

[Filters List](#)

Add New Filter

Name*

EMACS filter

Content Type*

Package

Type*

Exclude

Description

Cancel

Save

Content Views

Search...

Showing 1 of 1 (1 Total)

0 Selected

Create New View

- Name
- Web Server Content View

Web Server Content View

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Copy View

Remove View

Close

- Versions
- Yum Content
- Puppet Modules
- Docker Content
- History
- Details
- Tasks

Filters » EMACS filter

EMACS filter (Exclude Packages)

- Details
- Packages
- Affected repositories
- all

Filter

☐ Exclude all packages with no errata.

Remove Packages

☐	Package Name	Detail	
☐	emacs	All Versions	+ Add
	emacs-ledger-el		
	emacs-agda-el		
	emacs-erlang-el		
	emacs-anthy-el		
	emacs-gnu-smalltalk-el		
	emacs-ledger		
	emacs-gambit		
	emacs-common		
	emacs-golang		
	emacs-terminal		

Content Views

Search...

Showing 1 of 1 (1 Total)

0 Selected

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- Name
- Web Server Content View

Web Server Content View

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Remove View

Close

- Versions
- Yum Content
- Puppet Modules
- Docker Content
- History
- Details
- Tasks

Filters » EMACS filter

EMACS filter (Exclude Packages)

- Details
- Packages
- Affected repositories
- all

Package successfully added.

Filter

Exclude all packages with no errata.

Remove Packages

☐	Package Name	Detail	
☐		All Versions	+ Add
☐	emacs	All Versions	Edit

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https://forge.puppetlabs.com/puppetlabs/ntp/dependencies

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puppetlabs/ntp

by: Puppet LabsProject URLReport issues

Installs, configures, and manages the NTP service.

Latest version is compatible with:

- Puppet Enterprise >= 3.7.0 < 4.0.0
- Puppet 3.x
- RedHat, Ubuntu, Debian, Solaris, SLES, Scientific, CentOS, OracleLinux, AIX

Tags: [debian](#), [ubuntu](#), [ntp](#), [time](#), [rhel](#), [ntpd](#), [archlinux](#), [centos](#), [gentoo](#), [aix](#), [ntpserver](#)

Use this command to install the latest compatible version:

```
puppet module install puppetlabs-ntp
```

[Learn about installing and upgrading modules](#)

 642,137

Latest version: 8,600

[download latest tar.gz](#)

Quality Score

5.0

6% improvement with last release

[details](#)

Community Rating

4.9

Based on 36 questions answered

[details](#)

Tell us about this module

How helpful are the docs?

not at allhelpful

How easy to use?

hardeasy

Does what it promises?

Y

N

Works without changes?

Y

N

Used in production?

Y

N

Version 4.0.0 released May 27th 2015

READMETypesChangelogDependenciesCompatibilityLicenseScores

- [puppetlabs/stdlib](#) (>= 4.6.0 < 5.0.0)

Select another release: 4.0.0Download

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Search...

Showing 1 of 1 (1 Total)

0 Selected

Create New View

Name

Web Server Content View

Web Server Content View

Web Server Content View

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Copy View

Remove View

Close

Versions

Yum Content

Puppet Modules

Docker Content

History

Details

Tasks

Content View updated.

Currently Selected Puppet Modules

Filter

Showing 0 of 0 (0 Total)

0 Selected

Add New Module

You currently don't have any Puppet Modules included in this Content View, you can add Puppet Modules using the button on the right.

https://satellite.tc.redhat.com/content_views/3/puppet_modules

Available Puppet Modules for Content View: Web Server Content View – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Available Puppet Mod... x

https://satellite.tc.redhat.com/content_views/4/puppet_modules/names

Search

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Content Views

Search...Showing 1 of 1 (1 Total)

0 SelectedCreate New View

Name

Web Server Content View

Web Server Content View

Publish New VersionCopy ViewRemove ViewClose

VersionsYum ContentPuppet ModulesDocker ContentHistoryDetailsTasks

Module List

Select A New Puppet Module To Add

FilterShowing 2 of 2 (2 Total)

Name	Actions
ntp	Select a Version
stdlib	Select a Version

Showing 1 of 1 (1 Total)

0 Selected [+ Create New View](#)

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Puppet Modules for ...

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Content Views

Search...

Showing 1 of 1 (1 Total)

0 Selected

Create New View

Name

Web Server Content View

Web Server Content View

Publish New VersionCopy ViewRemove ViewClose

VersionsYum ContentPuppet ModulesDocker ContentHistoryDetailsTasks

Currently Selected Puppet Modules

Filter

Showing 1 of 1 (1 Total)

0 Selected

Add New Module

Name	Author	Version	Actions
ntp	puppetlabs	Latest (Currently 4.0.0)	Select new versionRemove Module

Available Puppet Modules for Content View: Web Server Content View – Mozilla Firefox

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Content Views

Search...

Showing 1 of 1 (1 Total)

0 Selected

Create New View

Name

Web Server Content View

Web Server Content View

Publish New Version

Copy View

Remove View

Close

VersionsYum ContentPuppet ModulesDocker ContentHistoryDetailsTasks

Module List

Select A New Puppet Module To Add

Filter

Showing 1 of 1 (1 Total)

Name	Actions
stdlib	Select a Version

Search...

Q

Showing 1 of 1 (1 Total)

0 Selected

[+ Create New View](#)

Name

[Web Server Content View >](#)

[Publish New Version](#) [Copy View](#) [Remove View](#) [Close](#)

Versions Yum Content  Puppet Modules Docker Content History Details Tasks

[Module List](#) » [Select Module](#) » [stdlib](#)

Select an Available Version of stdlib

Filter

Author	Version	Summary	Repositories	Actions
puppetlabs	Use Latest (currently 4.6.0)	Standard library of resources for Puppet modules.	Puppet Module Repo	Select Version
puppetlabs	4.6.0	Standard library of resources for Puppet modules.	Puppet Module Repo	Select Version

Puppet Modules for Content View: Web Server Content View – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Puppet Modules for ...

https://satellite.tc.redhat.com/content_views/4/puppet_modules

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Search...

Showing 1 of 1 (1 Total)

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Web Server Content View

Publish New Version

Copy View

Remove View

Close

Versions

Yum Content

Puppet Modules

Docker Content

History

Details

Tasks

Currently Selected Puppet Modules

Filter

Showing 2 of 2 (2 Total)

0 Selected

Add New Module

Name	Author	Version	Actions
ntp	puppetlabs	Latest (Currently 4.0.0)	Select new versionRemove Module
stdlib	puppetlabs	Latest (Currently 4.6.0)	Select new versionRemove Module

Content Views

Search... 🔍

Showing 1 of 1 (1 Total)

0 Selected + Create New View

- Name
- Web Server Content View ▶

Web Server Content View

Publish New Version

Copy View

Remove View

Close

Versions

Yum Content ▼

Puppet Modules

Docker Content

History

Details

Tasks

✔ Content View updated.

✕

Publish New Version

A new version of Web Server Content View will be created and promoted to the Library environment. It can be promoted to other environments from the Versions tab of this Content View.

Version Details

Version 1

Description

Initial release of Web Server Content View.

Cancel

Save

Content Views

Search...Showing 1 of 1 (1 Total)

0 SelectedCreate New View

- Name
- Web Server Content View

Web Server Content View

Publish New VersionCopy ViewRemove ViewClose

- VersionsYum ContentPuppet ModulesDocker ContentHistoryDetailsTasks

- Content View updated.
- Content View updated.

Search...Showing 1 of 1 (1 Total)0 Selected

Version	Status	Environments	Content	Author	Actions
Version 1.0	Publishing and promoting to 1 environment.	Library			PromoteRemove

Content Views

Search...

Showing 1 of 1 (1 Total)

0 Selected

Create New View

- Name
- Web Server Content View

Web Server Content View

Publish New Version

Copy View

Remove View

Close

- Versions
- Yum Content
- Puppet Modules
- Docker Content
- History
- Details
- Tasks

- Content View updated.
- Successfully published Web Server Content View version 1.0 and promoted to Library
- Content View updated.
- Successfully published Web Server Content View version 1.0 and promoted to Library

Search...

Showing 1 of 1 (1 Total)

0 Selected

Version	Status	Environments	Content	Author	Actions
Version 1.0	Published (6/15/15 11:58 AM)	Library			PromoteRemove

Content Views

Search...

Showing 1 of 1 (1 Total)

Create New View

- Name
- Web Server Content View

Web Server Content View

Publish New Version

Copy View

Remove View

Close

- Versions
- Yum Content
- Puppet Modules
- Docker Content
- History
- Details
- Tasks

Search...

Showing 1 of 1 (1 Total)

0 Selected

Version	Status	Environments	Content	Author	Actions
Version 1.0	Published (6/15/15 11:58 AM)	Library	25482 Packages 2730 Errata (331 1089 410) 2 Puppet Modules		PromoteRemove

Content Views

Search...

Showing 1 of 1 (1 Total)

0 Selected

Create New View

- Name
- Web Server Content View ▶

Web Server Content View

Publish New Version

Copy View

Remove View

Close

- VersionsYum Content ▾Puppet ModulesDocker ContentHistoryDetailsTasks

[Back to Version List](#)

Promote Version 1.0

Choose a lifecycle environment from the available promotion paths.



Content Views

Search... Showing 1 of 1 (1 Total) 0 Selected + Create New View

- Name
- Web Server Content View

Web Server Content View

[Publish New Version](#) [Copy View](#) [Remove View](#) [Close](#)

Versions Yum Content Puppet Modules Docker Content History Details Tasks

[Back to Version List](#)

Promote Version 1.0

Choose a lifecycle environment from the available promotion paths.



[Promote Version](#) [Cancel](#)

Content Views

Search...Showing 1 of 1 (1 Total)

Create New View

- Name
- Web Server Content View

Web Server Content View

Publish New Version

Copy View

Remove View

Close

- Versions
- Yum Content
- Puppet Modules
- Docker Content
- History
- Details
- Tasks

- Successfully initiated promotion of Web Server Content View version 1.0 to Web Development Environment.
- Successfully initiated promotion of Web Server Content View version 1.0 to Web Development Environment.

Search...Showing 1 of 1 (1 Total)0 Selected

Version	Status	Environments	Content	Author	Actions
Version 1.0	Promoting to 1 environment.	Library Web Development Environment	25482 Packages 2730 Errata (331 1089 410) 2 Puppet Modules		Promote Remove

Content Views

Search...Showing 1 of 1 (1 Total)

+ Create New View

- Name
- Web Server Content View

Web Server Content View

Publish New VersionCopy ViewRemove ViewClose

- Versions
- Yum ContentYum Content ▼Puppet ModulesDocker ContentHistoryDetailsTasks

- Successfully initiated promotion of Web Server Content View version 1.0 to Web Development Environment.
- Successfully promoted Web Server Content View version 1.0 to Web Development Environment
- Successfully initiated promotion of Web Server Content View version 1.0 to Web Development Environment.
- Successfully promoted Web Server Content View version 1.0 to Web Development Environment

Search...Showing 1 of 1 (1 Total)

0 Selected

Version	Status	Environments	Content	Author	Actions
Version 1.0	Promoted to Web Development Environment (6/15/15 12:07 PM)	Library Web Development Environment	25482 Packages 2730 Errata (331 1089 410) 2 Puppet Modules		PromoteRemove

Content Views

Search...

Showing 1 of 1 (1 Total)

+ Create New View

- Name
- Web Server Content View >

Web Server Content View

Publish New Version

Copy View

Remove View

Close

- Versions
- Yum Content
- Puppet Modules
- Docker Content
- History
- Details
- Tasks

[Back to Version List](#)

Promote Version 1.0

Choose a lifecycle environment from the available promotion paths.



Promote Version

Cancel

Content Views

Search...

Showing 1 of 1 (1 Total)

+ Create New View

- Name
- Web Server Content View

Web Server Content View

Publish New VersionCopy ViewRemove ViewClose

- Versions
- Yum ContentYum Content ▼Puppet ModulesDocker ContentHistoryDetailsTasks

- Successfully initiated promotion of Web Server Content View version 1.0 to Web QA Environment.
- Successfully promoted Web Server Content View version 1.0 to Web QA Environment
- Successfully initiated promotion of Web Server Content View version 1.0 to Web QA Environment.
- Successfully promoted Web Server Content View version 1.0 to Web QA Environment

Search...

Showing 1 of 1 (1 Total)

0 Selected

Version	Status	Environments	Content	Author	Actions
Version 1.0	Promoted to Web QA Environment (6/15/15 12:10 PM)	Library Web Development Environment Web QA Environment	25482 Packages 2730 Errata (331 1089 410) 2 Puppet Modules		PromoteRemove

FileEditViewHistoryBookmarksToolsHelp

Promote Content Vie... x +

https://satellite.tc.redhat.com/content_views/3/versions/3/promotion

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Content Views

Search...QShowing 1 of 1 (1 Total)

+ Create New View

- Name
- Web Server Content View >

Web Server Content View

Publish New VersionCopy ViewRemove ViewClose

VersionsYum ContentYum Content▼Puppet ModulesDocker ContentHistoryDetailsTasks

✔ Successfully promoted Web Server Content View version 1.0 to Web QA EnvironmentX

Back to Version List

Promote Version 1.0

Choose a lifecycle environment from the available promotion paths.

LibraryWeb Development EnvironmentWeb QA EnvironmentWeb Production Environment

Promote VersionCancel

Content Views

Search...Showing 1 of 1 (1 Total)

+ Create New View

- Name
- Web Server Content View

Web Server Content View

Publish New Version

Copy View

Remove View

Close

- Versions
- Yum Content
- Puppet Modules
- Docker Content
- History
- Details
- Tasks

- Successfully initiated promotion of Web Server Content View version 1.0 to Web Production Environment.
- Successfully promoted Web Server Content View version 1.0 to Web Production Environment
- Successfully initiated promotion of Web Server Content View version 1.0 to Web Production Environment.
- Successfully promoted Web Server Content View version 1.0 to Web Production Environment

Search...Showing 1 of 1 (1 Total)0 Selected

Version	Status	Environments	Content	Author	Actions
Version 1.0	Promoted to Web Production Environment (6/15/15 12:12 PM)	Library Web Development Environment Web QA Environment Web Production Environment	25482 Packages 2730 Errata (331 1089 410) 2 Puppet Modules		PromoteRemove

History for Content View: Web Server Content View – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

History for Content ...

https://satellite.tc.redhat.com/content_views/3/history

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Content Views

Search...QShowing 1 of 1 (1 Total)

Create New View

Name

Web Server Content View

Web Server Content View

Publish New VersionCopy ViewRemove ViewClose

VersionsYum ContentPuppet ModulesDocker ContentHistoryDetailsTasks

Promotion History

Search...QShowing 4 of 4 (4 Total)

Date	Version	Action	User	Status
6/15/15 12:12 PM	1.0	Promoted to Web Production Environment	admin	success
6/15/15 12:10 PM	1.0	Promoted to Web QA Environment	admin	success
6/15/15 12:07 PM	1.0	Promoted to Web Development Environment	admin	success
6/15/15 11:58 AM	1.0	Published new version	admin	success

PUPPET CUSTOMIZATION

Welcome – Mozilla Firefox

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Welcome

https://68.203.8.72

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Welcome

Before you can use Satellite 6 for the first time there are a few tasks that must be performed. You must decide on the mode of operation, install the required software, and update the primary settings file **config/settings.yaml** and the [settings](#) to indicate your selections.

Operating Mode

You may operate Satellite 6 in basic mode, in which it acts as a reporting and external node classifier or you may choose to operate in unattended mode operation in which Satellite 6 creates and manages the configuration files necessary to completely configure a new host. When operating in unattended mode Satellite 6 will require more information, so expect more questions, but it will be able to automate host installations for Red Hat, Debian, SUSE Linux Enterprise Server (and their clones), see [here](#) for more details.

Create a Capsule

If you're planning to do anything more than just handle reports, you'll be in need of a capsule - either on this machine or elsewhere on your network. You can find details of how to set up the capsule at [Capsule Installation](#).

Important

Once installed you should head over to [Capsules](#) to point Satellite 6 at it.

User Authentication

Satellite 6, by default, operates in anonymous mode where all operations are performed without reference to the user who is performing the task. If you wish to track the actions of a particular user then it is possible to use an additional authentication stage and provide a user account. At present, authentication is performed against the internal Database or a LDAP service provided by one or more LDAP servers.

Additionally, you may restrict user permissions based on many criteria, make sure you check the roles settings tab.

For internal Users, simply create a new user at the [Users](#) page

If you chose to use LDAP authentication then you must provide connection details for your authentication provider on [LDAP](#) page

For Roles and permissions, see the [Roles](#) page

Import your data

Satellite 6 comes with some importers to ease the burden of entering loads of data about your current installation. If you are already using puppet you should consider using some of the rake tasks that have been provided.

Inventory browser - [Importing Puppet Facts](#)

Puppet External Nodes - [Importing Puppet classes and environments](#)

Reporting - [Puppet Reports integration](#)

Additional steps

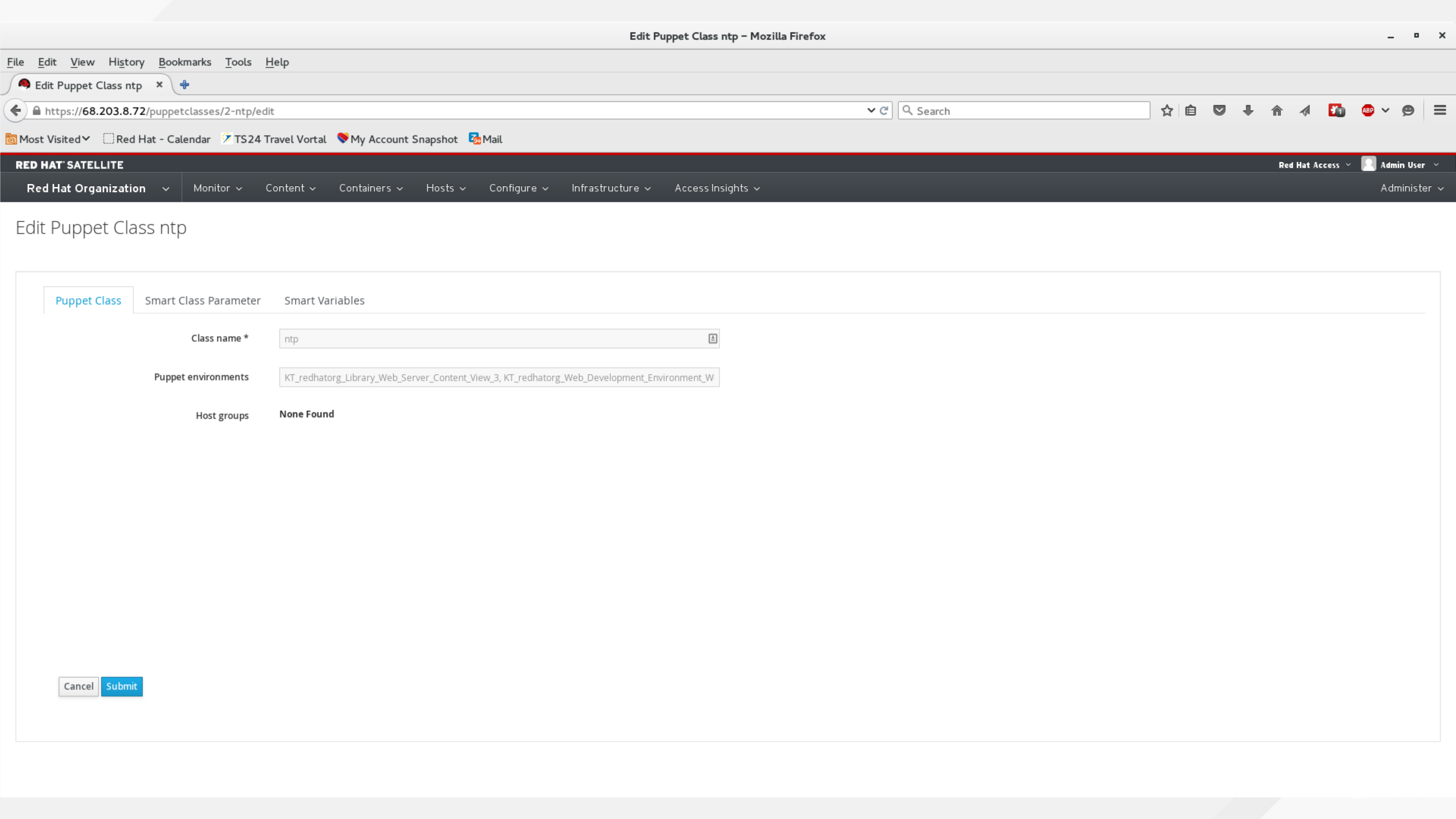
You may optionally wish to generate the online documentation for your puppet classes - [puppet class browser](#).

After you have decided on the two primary modes of operation and performed any appropriate imports then it would be good idea if you visited some of the other configuration pages to see if additional setup is required under the Additional settings select box on the top right.

https://68.203.8.72/puppetclasses

Class name	Environments and documentation	Host groups	Hosts	Parameters	Variables	
access_insights_client	KT_redhatorg_Library_Web_Server_Content_View_3 KT_redhatorg_Web_Development_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_QA_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_Production_Environment_Web_Server_Content_View_3		0	13	0	Delete
ntp	KT_redhatorg_Library_Web_Server_Content_View_3 KT_redhatorg_Web_Development_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_QA_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_Production_Environment_Web_Server_Content_View_3	RHEL7 Dev Web Servers	0	35	0	Delete
ntp::config	KT_redhatorg_Library_Web_Server_Content_View_3 KT_redhatorg_Web_Development_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_QA_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_Production_Environment_Web_Server_Content_View_3		0	0	0	Delete
ntp::install	KT_redhatorg_Library_Web_Server_Content_View_3 KT_redhatorg_Web_Development_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_QA_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_Production_Environment_Web_Server_Content_View_3		0	0	0	Delete
ntp::params	KT_redhatorg_Library_Web_Server_Content_View_3 KT_redhatorg_Web_Development_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_QA_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_Production_Environment_Web_Server_Content_View_3		0	0	0	Delete
ntp::service	KT_redhatorg_Library_Web_Server_Content_View_3 KT_redhatorg_Web_Development_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_QA_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_Production_Environment_Web_Server_Content_View_3		0	0	0	Delete
stdlib	KT_redhatorg_Library_Web_Server_Content_View_3 KT_redhatorg_Web_Development_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_QA_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_Production_Environment_Web_Server_Content_View_3	RHEL7 Dev Web Servers	0	0	0	Delete
stdlib::stages	KT_redhatorg_Library_Web_Server_Content_View_3 KT_redhatorg_Web_Development_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_QA_Environment_Web_Server_Content_View_3 KT_redhatorg_Web_Production_Environment_Web_Server_Content_View_3		0	0	0	Delete

Displaying **all 8** entries



Edit Puppet Class ntp – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Edit Puppet Class ntp

https://68.203.8.72/puppetclasses/2-ntp/edit

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Edit Puppet Class ntp

Puppet Class

Smart Class Parameter

Smart Variables

Filter by name

@

autoupdate

broadcastclient

config

config template

disable auth

disable monitor

driftfile

fudge

iburst enable

interfaces

keys controlkey

Puppet Environments

KT_redhatorg_Library_Web_Server_Content_View_3, KT_redhatorg_Web_Development_Environment_Web_Server_Content_View_3, KT_redhatorg_Web_QA_

Parameter *

autoupdate

Description

Override

Whether the smart variable value is managed by Foreman

Parameter type

string

Parameter types

Default value

`\${ntp::params::autoupdate}`

Value to use when there is no match

Use Puppet default

Do not send this parameter via the ENC. Puppet will use the value defined in the Puppet manifest for this parameter.

Cancel

Submit

https://68.203.8.72/puppetclasses/2-ntp/edit#smart_class_param

Edit Puppet Class ntp – Mozilla Firefox

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Edit Puppet Class ntp x +

https://68.203.8.72/puppetclasses/2-ntp/edit

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Edit Puppet Class ntp

Puppet Class

Smart Class Parameter

Smart Variables

Filter by name

@

package manage

package name

panic

peers

preferred servers

restrict

servers x

service enable

service ensure

service manage

service name

Puppet Environments

KT_redhatorg_Library_Web_Server_Content_View_3, KT_redhatorg_Web_Development_Environment_Web_Server_Content_View_3, KT_redhatorg_Web_QA_

Parameter *

servers

Description

Override

Whether the smart variable value is managed by Foreman

Parameter type

string

Parameter types

Default value

`\${ntp::params::servers}`

Value to use when there is no match

Use Puppet default

Do not send this parameter via the ENC. Puppet will use the value defined in the Puppet manifest for this parameter.

Cancel

Submit

Edit Puppet Class ntp – Mozilla Firefox

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Edit Puppet Class ntp

https://68.203.8.72/puppetclasses/2-ntp/edit

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Edit Puppet Class ntp

Puppet ClassSmart Class ParameterSmart Variables

Filter by name

@

package manage

package name

panic

peers

preferred servers

restrict

servers

service enable

service ensure

service manage

service name

Puppet Environments

KT_redhatorg_Library_Web_Server_Content_View_3, KT_redhatorg_Web_Development_Environment_Web_Server_Content_View_3, KT_redhatorg_Web_QA_

Parameter *

servers

Description

Override

☒

Whether the smart variable value is managed by Foreman

Parameter type

array

Parameter types

Default value

[pool.ntp.org]

Value to use when there is no match

Use Puppet default

☐

Do not send this parameter via the ENC. Puppet will use the value defined in the Puppet manifest for this parameter.

Optional input validator

Note that if you use ERB as a value of parameter, value will be validated during ENC evaluation. If value is invalid, ENC evaluation will fail.

Optional input validator

Note that if you use ERB as a value of parameter, value will be validated during ENC evaluation. If value is invalid, ENC evaluation will fail.

Required

☐

If checked, will raise an error if there is no default value and no matcher provide a value.

Validator type

None

Validator type

Validator rule

Override value for specific hosts

Merge overrides

☐

Should the matchers continue to look for matches after first find (only array/hash type). Note: merging overrides ignores all matchers that use Puppet default

Avoid duplicates

☐

Should the matched result avoid duplicate values (only array type).

Order

fqdn
hostgroup
os
domain

The order in which values are resolved

+ Add Matcher-Value

Cancel Submit

SUBNETS

Domains – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Domains

https://satellite.tc.redhat.com/domains

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Description

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Capsules

Compute resources

Compute profiles

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Domains

Realms

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▼

New Domain

Help

Description	Hosts	
tc.redhat.com	1	Delete

Displaying 1 entry

https://satellite.tc.redhat.com/subnets

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Subnets

https://satellite.tc.redhat.com/subnets

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Subnets

New Subnet

Name	Network address	Domains	VLAN ID	DHCP Capsule	
No entries found					

Subnets – Mozilla Firefox

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Subnets

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ORGANIZATION

Any OrganizationAny OrganizationManage Organizations

LOCATION

Any LocationAny LocationManage Locations

Network address

Domains

VLAN ID

DHCP Capsule

No entries found

New Subnet

https://satellite.tc.redhat.com/organizations/clear

Subnets

Name

Subnet

Domains

Capsules

Locations

Organizations

Name *

Austin subnet

Network address *

172.31.100.0

Network mask *

255.255.255.0

Netmask for this subnet

Gateway address

172.31.100.29

Optional: Gateway for this subnet

Primary DNS server

172.31.100.19

Optional: Primary DNS for this subnet

Secondary DNS server

172.31.100.29

Optional: Secondary DNS for this subnet

IPAM

DHCP

[IP Address Management](#)

Start of IP range

172.31.100.192

Optional: Starting IP Address for IP auto suggestion

End of IP range

172.31.100.254

Optional: Ending IP Address for IP auto suggestion

VLAN ID

Optional: VLAN ID for this subnet

Boot mode

DHCP

Default boot mode for interfaces assigned to this subnet

Cancel

Submit

Subnets

Filter ... Search

Name

Austin subnet

Subnet

Domains

Capsules

Locations

Organizations

Domain

[Select All](#)☒ tc.redhat.com

Domains in which this subnet is part

Cancel

Submit

Subnets

Name

Subnet Domains Capsules Locations Organizations

DHCP Capsule

None

DHCP Capsule to use within this subnet

TFTP Capsule

None

TFTP Capsule to use within this subnet

DNS Capsule

None

DNS Capsule to use within this subnet for managing PTR records, note that A records are managed via Domain DNS Capsule

Discovery Proxy

None

Discovery Proxy to use within this subnet for managing connection to discovered hosts

Cancel

Submit

Subnets

Name

Subnet Domains Capsules Locations Organizations

DHCP Capsule

satellite.tc.redhat.com

DHCP Capsule to use within this subnet

TFTP Capsule

satellite.tc.redhat.com

TFTP Capsule to use within this subnet

DNS Capsule

satellite.tc.redhat.com

DNS Capsule to use within this subnet for managing PTR records, note that A records are managed via Domain DNS Capsule

Discovery Proxy

satellite.tc.redhat.com

Discovery Proxy to use within this subnet for managing connection to discovered hosts

Cancel

Submit

Subnets

Name

Subnet Domains Capsules Locations Organizations

Locations

All items Filter +

Austin

Dallas

Houston

Selected items -

Cancel

Submit

Subnets

Name

Subnet Domains Capsules Locations Organizations

Locations

All items	Filter	+
Dallas		
Houston		

Selected items	-
Austin	

Cancel Submit

Subnets

Name

Subnet Domains Capsules Locations Organizations

Organizations

All items

Filter

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Selected items

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Organizations

All items Filter

Selected items

Red Hat Organization

Cancel

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Monitor

Content

Containers

Hosts

Configure

Infrastructure

Access Insights

Red Hat Access

Admin User

Successfully created Austin subnet (172.31.100.0/24).

Administer

Subnets

Filter ...

Search

New Subnet

Name	Network address	Domains	VLAN ID	DHCP Capsule	
Austin subnet	172.31.100.0/24	tc.redhat.com		satellite.tc.redhat.com	Delete

Displaying 1 entry

Subnets

Filter ...

Search

Name

Austin subnet

Subnet

Domains

Capsules

Locations

Organizations

Name *

Dallas subnet

Network address *

172.31.101.0

Network mask *

255.255.255.0

Netmask for this subnet

Gateway address

172.31.101.1

Optional: Gateway for this subnet

Primary DNS server

172.31.100.19

Optional: Primary DNS for this subnet

Secondary DNS server

172.31.100.29

Optional: Secondary DNS for this subnet

IPAM

DHCP

[IP Address Management](#)

Start of IP range

172.31.101.192

Optional: Starting IP Address for IP auto suggestion

End of IP range

172.31.101.254

Optional: Ending IP Address for IP auto suggestion

VLAN ID

Optional: VLAN ID for this subnet

Boot mode

DHCP

Default boot mode for interfaces assigned to this subnet

Cancel

Submit

Subnets

Filter ... Search

Name
Austin subnet

Subnet

Domains

Capsules

Locations

Organizations

Domain

[Select All](#)☒ tc.redhat.com

Domains in which this subnet is part

Cancel

Submit

Subnets

Filter ... Search

Name
Austin subnet

Subnet Domains Capsules Locations Organizations

DHCP Capsule

satellite.tc.redhat.com

DHCP Capsule to use within this subnet

TFTP Capsule

satellite.tc.redhat.com

TFTP Capsule to use within this subnet

DNS Capsule

satellite.tc.redhat.com

DNS Capsule to use within this subnet for managing PTR records, note that A records are managed via Domain DNS Capsule

Discovery Proxy

satellite.tc.redhat.com

Discovery Proxy to use within this subnet for managing connection to discovered hosts

Cancel

Submit

Subnets

Filter ... Search

Name

Austin subnet

Subnet Domains Capsules Locations Organizations

Locations

All items Filter +

Austin

Houston

Selected items -

Dallas

Cancel

Submit

Subnets

Filter ... Search

Name
Austin subnet

Subnet Domains Capsules Locations Organizations

Organizations

All items Filter

Selected items

Red Hat Organization

Cancel

Submit

Subnets – Mozilla Firefox

File

Edit

View

History

Bookmarks

Tools

Help

Subnets

+

←

https://satellite.tc.redhat.com/subnets

↻

🔍

Search

☆

📄

📁

⬇️

🏠

📶

📺

🗨️

☰

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🌐 Search Home

📄 Travel Solutions Portal

🔗 openstack-training/do...

📄 EP Red Hat Etherpad: CT...

🗨️ Rob Peterson's Team

📄 Bluejeans

RED HAT SATELLITE

Red Hat Access

Admin User

Any Context

Monitor

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Access Insights

Administer

Subnets

Filter ...

🔍 Search

▼

New Subnet

Name	Network address	Domains	VLAN ID	DHCP Capsule	
Austin subnet	172.31.100.0/24	tc.redhat.com		satellite.tc.redhat.com	Delete
Dallas subnet	172.31.101.0/24	tc.redhat.com		satellite.tc.redhat.com	Delete

Displaying all 2 entries

Subnets

Filter ... Search

Name

Austin subnet

Dallas subnet

Subnet

Domains

Capsules

Locations

Organizations

Name *

Houston subnet

Network address *

172.31.102.0

Network mask *

255.255.255.0

Netmask for this subnet

Gateway address

172.31.102.1

Optional: Gateway for this subnet

Primary DNS server

172.31.100.19

Optional: Primary DNS for this subnet

Secondary DNS server

172.31.100.29

Optional: Secondary DNS for this subnet

IPAM

DHCP

[IP Address Management](#)

Start of IP range

172.31.102.192

Optional: Starting IP Address for IP auto suggestion

End of IP range

172.31.102.254

Optional: Ending IP Address for IP auto suggestion

VLAN ID

Optional: VLAN ID for this subnet

Boot mode

DHCP

Default boot mode for interfaces assigned to this subnet

Cancel

Submit

Subnets

Filter ... Search

Name

Austin subnet

Dallas subnet

Subnet

Domains

Capsules

Locations

Organizations

Domain

Select All

☒ tc.redhat.com

Domains in which this subnet is part

Cancel

Submit

Subnets

Filter ... Search

Name
Austin subnet
Dallas subnet

Subnet Domains **Capsules** Locations Organizations

DHCP Capsule	satellite.tc.redhat.com	DHCP Capsule to use within this subnet
TFTP Capsule	satellite.tc.redhat.com	TFTP Capsule to use within this subnet
DNS Capsule	satellite.tc.redhat.com	DNS Capsule to use within this subnet for managing PTR records, note that A records are managed via Domain DNS Capsule
Discovery Proxy	satellite.tc.redhat.com	Discovery Proxy to use within this subnet for managing connection to discovered hosts

Cancel Submit

Subnets

Filter ... Search

Name
Austin subnet
Dallas subnet

Subnet Domains Capsules **Locations** Organizations

Locations

All items Filter +
Austin
Dallas

Selected items
Houston

Cancel Submit

Subnets

Filter ... Search

Name

Austin subnet

Dallas subnet

Subnet Domains Capsules Locations Organizations

Organizations

All items

Filter

Selected items

Red Hat Organization

Cancel

Submit

Subnets – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Subnets

https://satellite.tc.redhat.com/subnets

Search

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RED HAT SATELLITE

Any Context

Monitor

Content

Containers

Hosts

Configure

Infrastructure

Access Insights

Red Hat Access

Admin User

Successfully created Houston subnet (172.31.102.0/24).

Administer

Subnets

Filter ...

Search

New Subnet

Name	Network address	Domains	VLAN ID	DHCP Capsule	
Austin subnet	172.31.100.0/24	tc.redhat.com		satellite.tc.redhat.com	Delete
Dallas subnet	172.31.101.0/24	tc.redhat.com		satellite.tc.redhat.com	Delete
Houston subnet	172.31.102.0/24	tc.redhat.com		satellite.tc.redhat.com	Delete

Displaying all 3 entries

HOST COLLECTIONS

Content Views – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Content Views

https://satellite.tc.redhat.com/content_views

Search

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Red Hat Organization

Monitor

Content

Containers

Hosts

Configure

Infrastructure

Access Insights

Red Hat Access

Admin User

Administer

Content Views

Search...QShowing 1

Name	Composite View?	Last Published	Environments	Repositories
Web Server Content View	No	Jun 15, 2015 11:58:03 AM	Web Production Environment, Web QA Environment, Web Development Environment, Library	6

Create New View

All hosts

Content Hosts

Host Collections

Discovered hosts

New host

PROVISIONING SETUP

Architectures

Hardware models

Installation media

Partition tables

Provisioning templates

Operating systems

https://satellite.tc.redhat.com/host_collections

Host Collections

Showing 0 of 0 (0 Total)

+ New Host Collection

You currently don't have any Host Collections, you can add Host Collections using the button on the right.

Host Collections

Search...

Showing 0 of 0 (0 Total)

+ New Host Collection

You currently don't have any Host Collections, you can add Host Collections using the button on the right.

New Host Collection

Close

Name*

Web Server Development Host Collection

Content Host Limit

Unlimited Content Hosts: ☒

Description

Host collection for web servers in dev

Cancel

Save

Host Collection: Web Server Development Host Collection – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Host Collection: Web... x

https://satellite.tc.redhat.com/host_collections/2/info

Search

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Red Hat Organization

Monitor

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Host Collections

Search...

Showing 1 of 1 (1 Total)

New Host Collection

Name

Web Server Development Host Collection

Host Collection: Web Server Development Host Collection

Remove

Copy Collection

Close

Details

Content Hosts

Collection Actions

Name	Web Server Development Host Collection	
Description	Host collection for web servers in dev	
Content Host Limit	Unlimited	

Host Collections

Search... Showing 1 of 1 (1 Total) + New Host Collection

Name

Web Server Development Host Collection

New Host Collection

Close

Name* Web Server QA Host Collection

Content Host Limit Unlimited Content Hosts: ☒

Description

Cancel Save

Host Collections

Search...

Showing 2 of 2 (2 Total)

+ New Host Collection

- Name
- Web Server QA Host Collection
- Web Server Development Host Collection

Host Collection: Web Server QA Host Collection

Remove Copy Collection Close

Details			Content Hosts	Collection Actions
Name	Web Server QA Host Collection			
Description				
Content Host Limit	Unlimited			

Host Collections

Search... Showing 2 of 2 (2 Total) + New Host Collection

Name
Web Server QA Host Collection
Web Server Development Host Collection

New Host Collection

Close

Name* Web Server Production Host Collection

Content Host Limit Unlimited Content Hosts: ☒

Description

Cancel Save

Search...

Q

+ New Host Collection

Name
Web Server Production Host Collection >
Web Server QA Host Collection
Web Server Development Host Collection

Remove Copy Collection Close

Details Content Hosts Collection Actions

Name	Web Server Production Host Collection	
Description		
Content Host Limit	Unlimited	

Host Collections

Search... Showing 3 of 3 (3 Total) + New Host Collection

- Name
- Web Server Production Host Collection
- Web Server QA Host Collection
- Web Server Development Host Collection

New Host Collection

Close

Name* Austin Host Collection

Content Host Limit Unlimited Content Hosts: ☒

Description Servers located in Austin

Cancel Save

Host Collections

Search...

Showing 4 of 4 (4 Total)

+ New Host Collection

Name
Austin Host Collection
Web Server Production Host Collection
Web Server QA Host Collection
Web Server Development Host Collection

New Host Collection

✕ Close

Name*

Houston Host Collection

Content Host Limit

Unlimited Content Hosts: ☒

Description

Servers in Houston

Cancel

Save

Host Collection: Houston Host Collection – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Host Collection: Hou... x

https://satellite.tc.redhat.com/host_collections/6/info

Search

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Host Collections

Search...

Showing 5 of 5 (5 Total)

New Host Collection

Name

Houston Host Collection

Austin Host Collection

Web Server Production Host Collection

Web Server QA Host Collection

Web Server Development Host Collection

Host Collection: Houston Host Collection

Remove

Copy Collection

Close

Details

Content Hosts

Collection Actions

Name	Houston Host Collection	
Description	Servers in Houston	
Content Host Limit	Unlimited	

Host Collections

Search...

Showing 5 of 5 (5 Total)

+ New Host Collection

- Name
- [Houston Host Collection](#)
- [Austin Host Collection](#)
- [Web Server Production Host Collection](#)
- [Web Server QA Host Collection](#)
- [Web Server Development Host Collection](#)

New Host Collection

Close

Name*

Dallas Host Collection

Content Host Limit

Unlimited Content Hosts: ☒

Description

Servers in Dallas

Cancel

Save

Host Collection: Dallas Host Collection – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Host Collection: Dall... x

https://satellite.tc.redhat.com/host_collections/7/info

Search

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Search Home

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Host Collections

Search...

Showing 6 of 6 (6 Total)

New Host Collection

Name

Dallas Host Collection

Houston Host Collection

Austin Host Collection

Web Server Production Host Collection

Web Server QA Host Collection

Web Server Development Host Collection

Host Collection: Dallas Host Collection

Details

Content Hosts

Collection Actions

Name	Dallas Host Collection	
Description	Servers in Dallas	
Content Host Limit	Unlimited	

Content Views – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Content Views

https://satellite.tc.redhat.com/host_collections

Search

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Host Collections

Search...

Showing 6 of 6 (6 Total)

+ New Host Collection

Name	Content Hosts	Limit
Dallas Host Collection	0	Unlimited
Houston Host Collection	0	Unlimited
Austin Host Collection	0	Unlimited
Web Server Production Host Collection	0	Unlimited
Web Server QA Host Collection	0	Unlimited
Web Server Development Host Collection	0	Unlimited

DOMAINS

Welcome – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Welcome

https://satellite.tc.redhat.com

Search

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Infrastructure

Capsules

Compute resources

Compute profiles

Subnets

Domains

Realms

Welcome

Before you can use Satellite 6 for the first time there are a few tasks that must be performed. You must decide how you wish to us

Operating Mode

You may operate Satellite 6 in basic mode, in which it acts as a reporting and external node classifier or you may also turn on unattended mode operation in which Satellite 6 creates and manages the configuration files necessary to completely configure a new host. When operating in unattended mode Satellite 6 will require more information, so expect more questions, but it will be able to automate host installations for Red Hat, Debian, SUSE and Solaris operating systems (and their clones), see [here](#) for more details.

Create a Capsule

If you're planning to do anything more than just handle reports, you'll be in need of a capsule - either on this machine or elsewhere on your network. You can find details of how to set up the capsule at [Capsule Installation](#).

Important

Once installed you should head over to [Capsules](#) to point Satellite 6 at it.

User Authentication

Satellite 6, by default, operates in anonymous mode where all operations are performed without reference to the user who is performing the task. If you wish to track the actions of a particular user then it is possible to use an additional authentication stage and provide a user account. At present, authentication is performed against the internal Database or a LDAP service provided by one or more LDAP servers.

Additionally, you may restrict user permissions based on many criteria, make sure you check the roles settings tab.

- For internal Users, simply create a new user at the [Users](#) page
- If you chose to use LDAP authentication then you must provide connection details for your authentication provider on [LDAP](#) page
- For Roles and permissions, see the [Roles](#) page

Import your data

Satellite 6 comes with some importers to ease the burden of entering loads of data about your current installation. If you are already using puppet you should consider using some of the rake tasks that have been provided.

- Inventory browser - [Importing Puppet Facts](#)
- Puppet External Nodes - [Importing Puppet classes and environments](#)
- Reporting - [Puppet Reports integration](#)

Additional steps

You may optionally wish to generate the online documentation for your puppet classes - [puppet class browser](#).

After you have decided on the two primary modes of operation and performed any appropriate imports then it would be good idea if you visited some of the other configuration pages to see if additional setup is required under the Additional settings select box on the top right.

You may also find the [Howtos](#) useful.

Notice

This page will self destruct once Satellite 6 starts to receive data about your hosts. You can view this information again by clicking on the "First use instructions" link on the [about](#) page.

https://satellite.tc.redhat.com/domains

Domain Configuration – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Domain Configuration

https://satellite.tc.redhat.com/domains

Search

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Domain Configuration

New Domain

Satellite 6 considers a domain and a DNS zone as the same thing. That is, if you are planning to manage a site where all the machines are or the form *hostname.somewhere.com* then the domain is **somewhere.com**. This allows Satellite 6 to associate a puppet variable with a domain/site and automatically append this variable to all external node requests made by machines at that site.

The **fullname** field is used for human readability in reports and other pages that refer to domains, and also available as an external node parameter

ORGANIZATION

Red Hat Organization

Manage Organizations

Any Organization

Red Hat Organization

LOCATION

Any Location

Manage Locations

New Domain

and a DNS zone as the same thing. That is, if you are planning to manage a site where all the machines are or the form *hostname.somewhere.com* then the domain is **somewhere.com**. This allows Satellite 6 to associate a puppet variable with a domain/site and automatically append this variable to all by machines at that site.

The **hostname** fields used for human readability in reports and other pages that refer to domains, and also available as an external node parameter

Domains – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Domains

https://satellite.tc.redhat.com/domains

Search

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Red Hat AccessAdmin User

Any ContextMonitorContentContainersHostsConfigureInfrastructureAccess InsightsAdminister

Domains

Filter ...

Search

New DomainHelp

Description	Hosts	
tc.redhat.com	1	Delete

Displaying 1 entry

Domains

Filter ...

Search

Description

tc.redhat.com

Domain

Parameters

Locations

Organizations

DNS domain *

tc.redhat.com

The full DNS domain name

Description

Full name describing the domain

DNS Capsule

None

DNS Capsule to use within this domain for managing A records, note that PTR records are managed via Subnet DNS Capsule

Cancel

Submit

Domains

Filter ...

Search

Description

tc.redhat.com

Domain

Parameters

Locations

Organizations

DNS domain *

tc.redhat.com

The full DNS domain name

Description

Full name describing the domain

DNS Capsule

satellite.tc.redhat.com

DNS Capsule to use within this domain for managing A records, note that PTR records are managed via Subnet DNS Capsule

Cancel

Submit

Domains

Filter ... Search

Description

tc.redhat.com

Domain

Parameters

Locations

Organizations

Locations

All items

Filter

Austin

Dallas

Houston

Selected items

Cancel

Submit

Domains

Filter ... Search

Description

tc.redhat.com

Domain

Parameters

Locations

Organizations

Locations

All items

Filter

Selected items

Austin

Dallas

Houston

Cancel

Submit

Domains

Filter ... Search

Description

tc.redhat.com

Domain

Parameters

Locations

Organizations

Organizations

All items

Filter

Red Hat Organization

Selected items

Cancel

Submit

Domains

Filter ...

Search

Description

tc.redhat.com

Domain

Parameters

Locations

Organizations

Organizations

All items

Filter

Selected items

Red Hat Organization

Cancel

Submit

Domains – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Domains

https://satellite.tc.redhat.com/domains

Search

Most Visited

Red Hat - Google Cale...

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Marriott Hotel Search ...

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RED HAT SATELLITE

Any Context

Monitor

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Red Hat Access

Admin User

Successfully updated tc.redhat.com.

Administer

Domains

Filter ...

Search

New Domain

Help

Description	Hosts	
tc.redhat.com	1	Delete

Displaying 1 entry

Domains – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Domains

https://satellite.tc.redhat.com/domains

Search

Most Visited

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ORGANIZATION

Any Organization

Manage Organizations

LOCATION

Any Location

Manage Locations

Any Organization

Red Hat Organization

Search

New Domain

Help

	Hosts	
1		Delete

Displaying 1 entry

https://satellite.tc.redhat.com/organizations/3-Red Hat Organization/select

Domains – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Domains

https://satellite.tc.redhat.com/domains

Search

Most Visited

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Red Hat Access

Admin User

Red Hat Organization

Monitor

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Administer

Domains

Filter ...

Search

New Domain

Help

Description	Hosts	
tc.redhat.com	1	Delete

Displaying 1 entry

INSTALLATION MEDIA

Filter ...

Host Collections

	Domains	VLAN ID	DHCP Capsule	
	tc.redhat.com		satellite.tc.redhat.com	Delete
	tc.redhat.com		satellite.tc.redhat.com	Delete
	tc.redhat.com		satellite.tc.redhat.com	Delete

- All hosts
- Content Hosts
- Host Collections
- Discovered hosts
- New host

PROVISIONING SETUP

- Architectures
- Hardware models
- Installation media
- Partition tables
- Provisioning templates
- Operating systems

Installation Media – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Installation Media

https://satellite.tc.redhat.com/media

Search

Most Visited

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Search Home

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Red Hat Access

Admin User

Any Context

Monitor

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Administer

Installation Media

Filter ...

Search

New Medium

Help

Name	Path	Operating system family	Operating Systems	
CentOS mirror	http://mirror.centos.org/centos/\$major.\$minor/os/\$arch	Red Hat		Delete
Debian mirror	http://ftp.debian.org/debian/	Debian		Delete
redhatorg/Library/Red_Hat_Server/Red_Hat_Enterprise_Linux_7_Server_Kickstart_x86_64_7_0	http://dl.fedoraproject.org/pub/fedora/linux/releases/\$major/Fedora/\$arch/os/	Red Hat		Delete
	http://ftp.freebsd.org/pub/FreeBSD/releases/\$arch/\$major.\$minor-RELEASE/	FreeBSD		Delete
	http://download.opensuse.org/distribution/\$major.\$minor/repo/oss	SUSE		Delete
redhatorg/Library/Red_Hat_Ser...	http://satellite.tc.redhat.com/pulp/repos/redhatorg/Library/content/dist/rhel/server/7/7.0/x86_64/kickstart/	Red Hat	RedHat 7.0	Delete
redhatorg/Library/Red_Hat_Ser...	http://satellite.tc.redhat.com/pulp/repos/redhatorg/Library/content/dist/rhel/server/7/7.1/x86_64/kickstart/	Red Hat	RedHat 7.1	Delete
Ubuntu mirror	http://archive.ubuntu.com/ubuntu/	Debian		Delete

Displaying all 8 entries

https://satellite.tc.redhat.com/media/8-redhatorg-Library-Red_Hat_Server-Red_Hat_Enterprise_Linux_7_Server_Kickstart_x86_64_7_0/edit

Installation Media

Filter ... Search

Name
CentOS mirror
Debian mirror
Fedora mirror
FreeBSD mirror
OpenSUSE mirror
redhatorg/Library/Red_Hat_Ser...
redhatorg/Library/Red_Hat_Ser...
Ubuntu mirror

Medium

Locations

Organizations

Name *

redhatorg/Library/Red_Hat_Server/Red_Hat_Enterprise_Linux_7_Server_Kick

Path *

http://satellite.tc.redhat.com/pulp/repos/redhatorg/Library/content/dist/rhel/server/7/7.0/x86_64/kickstart/

The path to the medium, can be a URL or a valid NFS server (exclusive of the architecture), for example *http://mirror.centos.org/centos/\$version/os/\$arch* where **\$arch** will be substituted for the host's actual OS architecture and **\$version**, **\$major** and **\$minor** will be substituted for the version of the operating system. Solaris and Debian media may also use **\$release**.

Operating system family

Red Hat

Cancel

Submit

Installation Media

Filter ...

Search

Name
CentOS mirror
Debian mirror
Fedora mirror
FreeBSD mirror
OpenSUSE mirror
redhatorg/Library/Red_Hat_Ser...
redhatorg/Library/Red_Hat_Ser...
Ubuntu mirror

MediumLocationsOrganizations

Locations

All itemsFilter

Austin

Dallas

Houston

Selected items

Cancel

Submit

Installation Media

Filter ... Search

Name
CentOS mirror
Debian mirror
Fedora mirror
FreeBSD mirror
OpenSUSE mirror
redhatorg/Library/Red_Hat_Ser...
redhatorg/Library/Red_Hat_Ser...
Ubuntu mirror

Medium Locations Organizations

Locations

All items Filter +

Selected items -

Austin

Dallas

Houston

Cancel Submit

Installation Media

Filter ... Search ▾

Name
CentOS mirror
Debian mirror
Fedora mirror
FreeBSD mirror
OpenSUSE mirror
redhatorg/Library/Red_Hat_Ser...
redhatorg/Library/Red_Hat_Ser...
Ubuntu mirror

Medium Locations Organizations

Organizations

All items Filter +

Selected items -

Red Hat Organization

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Red Hat Access

Admin User

Successfully updated redhatorg/Library/Red_Hat_Server/Red_Hat_Enterprise_Linux_7_Server_Kickstart

Administer

Installation Media

Filter ...

Search

New Medium

Help

Name	Path	Operating system family	Operating Systems	
CentOS mirror	http://mirror.centos.org/centos/\$major.\$minor/os/\$arch	Red Hat		Delete
Debian mirror	http://ftp.debian.org/debian/	Debian		Delete
Fedora mirror	http://dl.fedoraproject.org/pub/fedora/linux/releases/\$major/Fedora/\$arch/os/	Red Hat		Delete
FreeBSD mirror	http://ftp.freebsd.org/pub/FreeBSD/releases/\$arch/\$major.\$minor-RELEASE/	FreeBSD		Delete
OpenSUSE mirror	http://download.opensuse.org/distribution/\$major.\$minor/repo/oss	SUSE		Delete
redhatorg/Library/Red_Hat_Ser...	http://satellite.tc.redhat.com/pulp/repos/redhatorg/Library/content/dist/rhel/server/7/7.0/x86_64/kickstart/	Red Hat	RedHat 7.0	Delete
redhatorg/Library/Red_Hat_Ser...	http://satellite.tc.redhat.com/pulp/repos/redhatorg/Library/content/dist/rhel/server/7/7.1/x86_64/kickstart/	Red Hat	RedHat 7.1	Delete
Ubuntu mirror	http://archive.ubuntu.com/ubuntu/	Debian		Delete

Displaying all 8 entries

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Red Hat AccessAdmin User

Any Context

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Administer

Installation Media

Filter ...

Search

New MediumHelp

Name	Path	Operating system family	Operating Systems	
CentOS mirror	http://mirror.centos.org/centos/\$major.\$minor/os/\$arch	Red Hat		Delete
Debian mirror	http://ftp.debian.org/debian/	Debian		Delete
Fedora mirror	http://dl.fedoraproject.org/pub/fedora/linux/releases/\$major/Fedora/\$arch/os/	Red Hat		Delete
FreeBSD mirror	http://ftp.freebsd.org/pub/FreeBSD/releases/\$arch/\$major.\$minor-RELEASE/	FreeBSD		Delete
redhatorg/Library/Red_Hat_Server/Red_Hat_Enterprise_Linux_7_Server_Kickstart_x86_64_7_1	http://download.opensuse.org/distribution/\$major.\$minor/repo/oss	SUSE		Delete
redhatorg/Library/Red_Hat_Ser...	http://satellite.tc.redhat.com/pulp/repos/redhatorg/Library/content/dist/rhel/server/7/7.0/x86_64/kickstart/	Red Hat	RedHat 7.0	Delete
redhatorg/Library/Red_Hat_Ser...	http://satellite.tc.redhat.com/pulp/repos/redhatorg/Library/content/dist/rhel/server/7/7.1/x86_64/kickstart/	Red Hat	RedHat 7.1	Delete
Ubuntu mirror	http://archive.ubuntu.com/ubuntu/	Debian		Delete

Displaying all 8 entries

https://satellite.tc.redhat.com/media/7-redhatorg-Library-Red_Hat_Server-Red_Hat_Enterprise_Linux_7_Server_Kickstart_x86_64_7_1/edit

Installation Media

Filter ... Search

Name
CentOS mirror
Debian mirror
Fedora mirror
FreeBSD mirror
OpenSUSE mirror
redhatorg/Library/Red_Hat_Ser...
redhatorg/Library/Red_Hat_Ser...
Ubuntu mirror

Medium Locations Organizations

Name *

redhatorg/Library/Red_Hat_Server/Red_Hat_Enterprise_Linux_7_Server_Kick

Path *

http://satellite.tc.redhat.com/pulp/repos/redhatorg/Library/content/dist/rhel/server/7/7.1/x86_64/kickstart/

The path to the medium, can be a URL or a valid NFS server (exclusive of the architecture). for example *http://mirror.centos.org/centos/\$version/os/\$arch* where **\$arch** will be substituted for the host's actual OS architecture and **\$version**, **\$major** and **\$minor** will be substituted for the version of the operating system. Solaris and Debian media may also use **\$release**.

Operating system family

Red Hat

Cancel Submit

Installation Media

Filter ... 🔍 Search ▾

Name
CentOS mirror
Debian mirror
Fedora mirror
FreeBSD mirror
OpenSUSE mirror
redhatorg/Library/Red_Hat_Ser...
redhatorg/Library/Red_Hat_Ser...
Ubuntu mirror

Medium Locations Organizations

Locations

All items Filter +

Austin

Dallas

Houston

Selected items -

Cancel Submit

Installation Media

Filter ... Search

Name
CentOS mirror
Debian mirror
Fedora mirror
FreeBSD mirror
OpenSUSE mirror
redhatorg/Library/Red_Hat_Ser...
redhatorg/Library/Red_Hat_Ser...
Ubuntu mirror

Medium Locations Organizations

Locations

All items Filter +

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Installation Media

Filter ...

Search

Name
CentOS mirror
Debian mirror
Fedora mirror
FreeBSD mirror
OpenSUSE mirror
redhatorg/Library/Red_Hat_Ser...
redhatorg/Library/Red_Hat_Ser...
Ubuntu mirror

Medium Locations Organizations

Organizations

All items Filter

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Red Hat Organization

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Red Hat Access

Admin User

Successfully updated redhatorg/Library/Red_Hat_Server/Red_Hat_Enterprise_Linux_7_Server_Kickstart

Administer

Installation Media

Filter ...

Search

New Medium

Help

Name	Path	Operating system family	Operating Systems	
CentOS mirror	http://mirror.centos.org/centos/\$major.\$minor/os/\$arch	Red Hat		Delete
Debian mirror	http://ftp.debian.org/debian/	Debian		Delete
Fedora mirror	http://dl.fedoraproject.org/pub/fedora/linux/releases/\$major/Fedora/\$arch/os/	Red Hat		Delete
FreeBSD mirror	http://ftp.freebsd.org/pub/FreeBSD/releases/\$arch/\$major.\$minor-RELEASE/	FreeBSD		Delete
OpenSUSE mirror	http://download.opensuse.org/distribution/\$major.\$minor/repo/oss	SUSE		Delete
redhatorg/Library/Red_Hat_Ser...	http://satellite.tc.redhat.com/pulp/repos/redhatorg/Library/content/dist/rhel/server/7/7.0/x86_64/kickstart/	Red Hat	RedHat 7.0	Delete
redhatorg/Library/Red_Hat_Ser...	http://satellite.tc.redhat.com/pulp/repos/redhatorg/Library/content/dist/rhel/server/7/7.1/x86_64/kickstart/	Red Hat	RedHat 7.1	Delete
Ubuntu mirror	http://archive.ubuntu.com/ubuntu/	Debian		Delete

Displaying all 8 entries

PROVISIONING TEMPLATES

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ORGANIZATION

Any Organization ▸

Manage Organizations

LOCATION

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Manage Locations

Any Organization

Red Hat Organization

Q Search

▾

New Medium

Help

	Path	Operating system family	Operating Systems	
	http://mirror.centos.org/centos/\$major.\$minor/os/\$arch	Red Hat		Delete
Debian mirror	http://ftp.debian.org/debian/	Debian		Delete
Fedora mirror	http://dl.fedoraproject.org/pub/fedora/linux/releases/\$major/Fedora/\$arch/os/	Red Hat		Delete
FreeBSD mirror	http://ftp.freebsd.org/pub/FreeBSD/releases/\$arch/\$major.\$minor-RELEASE/	FreeBSD		Delete
OpenSUSE mirror	http://download.opensuse.org/distribution/\$major.\$minor/repo/oss	SUSE		Delete
redhatorg/Library/Red_Hat_Ser...	http://satellite.tc.redhat.com/pulp/repos/redhatorg/Library/content/dist/rhel/server/7/7.0/x86_64/kickstart/	Red Hat	RedHat 7.0	Delete
redhatorg/Library/Red_Hat_Ser...	http://satellite.tc.redhat.com/pulp/repos/redhatorg/Library/content/dist/rhel/server/7/7.1/x86_64/kickstart/	Red Hat	RedHat 7.1	Delete
Ubuntu mirror	http://archive.ubuntu.com/ubuntu/	Debian		Delete

Displaying all 8 entries

https://satellite.tc.redhat.com/organizations/clear

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Installation Media

Filter ...

Name	Path
CentOS mirror	http://mirror.centos.o
Debian mirror	http://ftp.debian.org/d
Fedora mirror	http://dl.fedoraproject
FreeBSD mirror	http://ftp.freebsd.org/
OpenSUSE mirror	http://download.opens
redhatorg/Library/Red_Hat_Ser...	http://satellite.tc.redh
redhatorg/Library/Red_Hat_Ser...	http://satellite.tc.redh
Ubuntu mirror	http://archive.ubuntu.c

Search

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Hosts

All hosts

Content Hosts

Host Collections

Discovered hosts

New host

PROVISIONING SETUP

Architectures

Hardware models

Installation media

Partition tables

Provisioning templates

Operating systems

	Operating system family	Operating Systems	
arch	Red Hat		Delete
	Debian		Delete
s/\$major/Fedora/\$arch/os/	Red Hat		Delete
\$major.\$minor-RELEASE/	FreeBSD		Delete
minor/repo/oss	SUSE		Delete
library/content/dist/rhel/server/7/7.0/x86_64/kickstart/	Red Hat	RedHat 7.0	Delete
library/content/dist/rhel/server/7/7.1/x86_64/kickstart/	Red Hat	RedHat 7.1	Delete
	Debian		Delete

Displaying all 8 entries

https://satellite.tc.redhat.com/config_templates

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https://satellite.tc.redhat.com/config_templates

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Provisioning Templates

Filter ...

Search

New TemplateBuild PXE Default

Name	Host group / Environment	Kind	Snippet	Locked	
Alterator default		provision			Clone
Alterator default finish		finish			Clone
Alterator default PXELinux		PXELinux			Clone
alterator_pkglist			✓		Clone
AutoYaST default		provision			Clone
AutoYaST default PXELinux		PXELinux			Clone
AutoYaST SLES default		provision			Clone
Boot disk iPXE - generic host		Bootdisk		🔒	Clone
Boot disk iPXE - host		Bootdisk		🔒	Clone
epel			✓		Clone
fix_hosts			✓		Clone
FreeBSD (mfsBSD) finish		finish			Clone
FreeBSD (mfsBSD) provision		provision			Clone
FreeBSD (mfsBSD) PXELinux		PXELinux			Clone
freeipa_register			✓		Clone
Grubby default		script			Clone
http_proxy			✓		Clone
idm_register			✓	🔒	Clone
Jumpstart default		provision			Clone
Jumpstart default finish		finish			Clone

Provisioning Templates

Filter ...

Search

New TemplateBuild PXE Default

Name	Host group / Environment	Kind	Snippet	Locked	
Jumpstart default PXEGrub		PXEGrub			Clone
Junos default finish		finish			Clone
Junos default SLAX		provision			Clone
Junos default ZTP config		ZTP			Clone
Kickstart default		provision			Clone
Kickstart default finish		finish			Clone
Kickstart default iPXE		iPXE			Clone
Kickstart default PXELinux		PXELinux			Clone
Kickstart default user data		user_data			Clone
kickstart_networking_setup			✓		Clone
Kickstart RHEL default		provision			Clone
Preseed default		provision			Clone
Preseed default finish		finish			Clone
Preseed default iPXE		iPXE			Clone
Preseed default PXELinux		PXELinux			Clone
Preseed default user data		user_data			Clone
puppet.conf			✓		Clone
PXEGrub default local boot		PXEGrub			Clone
PXELinux default local boot		PXELinux			Clone
PXELinux default memdisk		PXELinux			Clone

Provisioning Templates

Filter ...

Search

New TemplateBuild PXE Default

Name	Host group / Environment	Kind	Snippet	Locked	
Jumpstart default PXEGrub		PXEGrub			Clone
Junos default finish		finish			Clone
Junos default SLAX		provision			Clone
Junos default ZTP config		ZTP			Clone
Kickstart default		provision			Clone
Kickstart default finish		finish			Clone
Kickstart default iPXE		iPXE			Clone
Kickstart default PXELinux		PXELinux			Clone
Kickstart default user_data		user_data			Clone
kickstart_networking_setup			✓		Clone
Kickstart RHEL default		provision			Clone
Preseed default		provision			Clone
Preseed default finish		finish			Clone
Preseed default iPXE		iPXE			Clone
Preseed default PXELinux		PXELinux			Clone
Preseed default user_data		user_data			Clone
puppet.conf			✓		Clone
PXEGrub default local boot		PXEGrub			Clone
PXELinux default local boot		PXELinux			Clone
PXELinux default memdisk		PXELinux			Clone

Provisioning Templates

Filter ...

Search

Name
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup
Kickstart RHEL default
Preseed default
Preseed default finish
Preseed default iPXE
Preseed default PXELinux
Preseed default user data
puppet.conf
PXEGrub default local boot
PXELinux default local boot
PXELinux default memdisk

Provisioning TemplateTypeAssociationHistoryLocationsOrganizations

Name *kickstart default iPXE

Note: Useful template functions and macros

Template editor

CodePreview

Default

```
#!/pxe
#
kind: iPXE
name: Kickstart default iPXE
oses:
- CentOS 5
- CentOS 6
- CentOS 7
- Fedora 16
- Fedora 17
- Fedora 18
- Fedora 19
- Fedora 20
- RedHat 5
- RedHat 6
- RedHat 7
%>
static = @host.token.nil? ? '?static=yes' : '&static=yes' -%>
# This template will not function with Safemode set to true.
```

Provisioning Templates

Filter ...

Search

Name
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup
Kickstart RHEL default
Preseed default
Preseed default finish
Preseed default iPXE
Preseed default PXELinux
Preseed default user data
puppet.conf
PXEGrub default local boot
PXELinux default local boot
PXELinux default memdisk

Provisioning TemplateTypeAssociationHistoryLocationsOrganizations

How templates are determined

When editing a Template, you must assign a list of Operating Systems which this Template can be used with. Optionally, you can restrict a template to a list of Hostgroups and/or Environments

When a Host requests a template (e.g. during provisioning), Foreman will select the best match from the available templates of that type, in the following order:

- Host group and Environment
- Host group only
- Environment only
- Operating system default

The final entry, Operating System default, can be set by editing the [Operating System](#) page.

Applicable Operating Systems

All itemsFilter+

RedHat 7.1

Selected items

RedHat 7.0

Valid host group and environment combinations

+ Add combination

CancelSubmit

Provisioning Templates

Filter ...

Search

Name
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup
Kickstart RHEL default
Preseed default
Preseed default finish
Preseed default iPXE
Preseed default PXELinux
Preseed default user data
puppet.conf
PXEGrub default local boot
PXELinux default local boot
PXELinux default memdisk

Provisioning Template Type Association History Locations Organizations

How templates are determined

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- Host group only
- Environment only
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Applicable Operating Systems

All items Filter +

RedHat 7.0

Selected items

RedHat 7.1

Valid host group and environment combinations

+ Add combination

Cancel Submit

Provisioning Templates

Filter ...

Search

Name
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup
Kickstart RHEL default
Preseed default
Preseed default finish
Preseed default iPXE
Preseed default PXELinux
Preseed default user data
puppet.conf
PXEGrub default local boot
PXELinux default local boot
PXELinux default memdisk

Provisioning TemplateTypeAssociationHistoryLocationsOrganizations

Locations

All itemsFilter+

Austin

Dallas

Houston

Selected items-

CancelSubmit

Provisioning Templates

Filter ...

Search

Name
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup
Kickstart RHEL default
Preseed default
Preseed default finish
Preseed default iPXE
Preseed default PXELinux
Preseed default user data
puppet.conf
PXEGrub default local boot
PXELinux default local boot
PXELinux default memdisk

Provisioning TemplateTypeAssociationHistoryLocationsOrganizations

Locations

All itemsFilter

Selected items

Austin

Dallas

Houston

CancelSubmit

Provisioning Templates

Filter ...

Search

Name
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup
Kickstart RHEL default
Preseed default
Preseed default finish
Preseed default iPXE
Preseed default PXELinux
Preseed default user data
puppet.conf
PXEGrub default local boot
PXELinux default local boot
PXELinux default memdisk

Provisioning TemplateTypeAssociationHistoryLocationsOrganizations

Organizations

All itemsFilter

Selected items

Red Hat Organization

Cancel

Submit

Provisioning Templates

Filter ...

Search

New Template

Build PXE Default

Name	Host group / Environment	Kind	Snippet	Locked	
Jumpstart default PXEGrub		PXEGrub			Clone
Junos default finish		finish			Clone
Junos default SLAX		provision			Clone
Junos default ZTP config		ZTP			Clone
Kickstart default		provision			Clone
Kickstart default finish		finish			Clone
Kickstart default iPXE		iPXE			Clone
Kickstart default PXELinux		PXELinux			Clone
Kickstart default user data		user_data			Clone
kickstart_networking_setup			✓		Clone
Kickstart RHEL default		provision			Clone
Preseed default		provision			Clone
Preseed default finish		finish			Clone
Preseed default iPXE		iPXE			Clone
Preseed default PXELinux		PXELinux			Clone
Preseed default user data		user_data			Clone
puppet.conf			✓		Clone
PXEGrub default local boot		PXEGrub			Clone
PXELinux default local boot		PXELinux			Clone
PXELinux default memdisk		PXELinux			Clone

Provisioning Templates

Filter ...

Search

New TemplateBuild PXE Default

Name	Host group / Environment	Kind	Snippet	Locked	
Jumpstart default PXEGrub		PXEGrub			Clone
Junos default finish		finish			Clone
Junos default SLAX		provision			Clone
Junos default ZTP config		ZTP			Clone
Kickstart default		provision			Clone
Kickstart default finish		finish			Clone
Kickstart default iPXE		iPXE			Clone
Kickstart default PXELinux		PXELinux			Clone
Kickstart default user data		user_data			Clone
kickstart_networking_setup			✓		Clone
Kickstart RHEL default		provision			Clone
Preseed default		provision			Clone
Preseed default finish		finish			Clone
Preseed default iPXE		iPXE			Clone
Preseed default PXELinux		PXELinux			Clone
Preseed default user data		user_data			Clone
puppet.conf			✓		Clone
PXEGrub default local boot		PXEGrub			Clone
PXELinux default local boot		PXELinux			Clone
PXELinux default memdisk		PXELinux			Clone

Provisioning Templates

Filter ...

Search

Name
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup
Kickstart RHEL default
Preseed default
Preseed default finish
Preseed default iPXE
Preseed default PXELinux
Preseed default user data
puppet.conf
PXEGrub default local boot
PXELinux default local boot
PXELinux default memdisk

Provisioning Template

TypeAssociationHistoryLocationsOrganizations

Name *

Kickstart default PXELinux

Note: Useful template functions and macros

Template editor

CodePreview

Default

```
#
kind: PXELinux
name: Kickstart default PXELinux
oses:
- CentOS 4
- CentOS 5
- CentOS 6
- CentOS 7
- Fedora 16
- Fedora 17
- Fedora 18
- Fedora 19
- Fedora 20
- RedHat 4
- RedHat 5
- RedHat 6
- RedHat 7
%>
default linux
label linux
kernel %kernel %>
```

Provisioning Templates

Filter ...

Search

Name
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup
Kickstart RHEL default
Preseed default
Preseed default finish
Preseed default iPXE
Preseed default PXELinux
Preseed default user data
puppet.conf
PXEGrub default local boot
PXELinux default local boot
PXELinux default memdisk

Provisioning TemplateTypeAssociationHistoryLocationsOrganizations

How templates are determined

When editing a Template, you must assign a list of Operating Systems which this Template can be used with. Optionally, you can restrict a template to a list of Hostgroups and/or Environments

When a Host requests a template (e.g. during provisioning), Foreman will select the best match from the available templates of that type, in the following order:

- Host group and Environment
- Host group only
- Environment only
- Operating system default

The final entry, Operating System default, can be set by editing the [Operating System](#) page.

Applicable Operating Systems

All itemsFilter+

RedHat 7.1

Selected items

RedHat 7.0

Valid host group and environment combinations

+ Add combination

CancelSubmit

Provisioning Templates

Filter ... Search

Name
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup
Kickstart RHEL default
Preseed default
Preseed default finish
Preseed default iPXE
Preseed default PXELinux
Preseed default user data
puppet.conf
PXEGrub default local boot
PXELinux default local boot
PXELinux default memdisk

Provisioning Template Type Association History Locations Organizations

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- Host group and Environment
- Host group only
- Environment only
- Operating system default

The final entry, Operating System default, can be set by editing the [Operating System](#) page.

Applicable Operating Systems

All items Filter +

RedHat 7.0

Selected items

RedHat 7.1

Valid host group and environment combinations

+ Add combination

Cancel Submit

Provisioning Templates

Filter ...

Search

Name
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup
Kickstart RHEL default
Preseed default
Preseed default finish
Preseed default iPXE
Preseed default PXELinux
Preseed default user data
puppet.conf
PXEGrub default local boot
PXELinux default local boot
PXELinux default memdisk

Provisioning TemplateTypeAssociationHistoryLocationsOrganizations

Locations

All itemsFilter

Austin

Dallas

Houston

Selected items

Cancel

Submit

Provisioning Templates

Filter ...

Search ▾

Name
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup
Kickstart RHEL default
Preseed default
Preseed default finish
Preseed default iPXE
Preseed default PXELinux
Preseed default user data
puppet.conf
PXEGrub default local boot
PXELinux default local boot
PXELinux default memdisk

Provisioning TemplateTypeAssociationHistoryLocationsOrganizations

Locations

All itemsFilter+

Selected items-

Austin

Dallas

Houston

↔

Cancel

Submit

Provisioning Templates

Filter ...

Search

Name
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup
Kickstart RHEL default
Preseed default
Preseed default finish
Preseed default iPXE
Preseed default PXELinux
Preseed default user data
puppet.conf
PXEGrub default local boot
PXELinux default local boot
PXELinux default memdisk

Provisioning TemplateTypeAssociationHistoryLocationsOrganizations

Organizations

All itemsFilter

Selected items

Red Hat Organization

CancelSubmit

Red Hat Access ▾Admin User

Successfully updated Kickstart default PXELinux.

Administer ▾

Provisioning Templates

Filter ...

Search ▾

New TemplateBuild PXE Default

Name	Host group / Environment	Kind	Snippet	Locked	
Jumpstart default PXEGrub		PXEGrub			Clone ▾
Junos default finish		finish			Clone ▾
Junos default SLAX		provision			Clone ▾
Junos default ZTP config		ZTP			Clone ▾
Kickstart default		provision			Clone ▾
Kickstart default finish		finish			Clone ▾
Kickstart default iPXE		iPXE			Clone ▾
Kickstart default PXELinux		PXELinux			Clone ▾
Kickstart default user_data		user_data			Clone ▾
kickstart_networking_setup			✓		Clone ▾
Kickstart RHEL default		provision			Clone ▾
Preseed default		provision			Clone ▾
Preseed default finish		finish			Clone ▾
Preseed default iPXE		iPXE			Clone ▾
Preseed default PXELinux		PXELinux			Clone ▾
Preseed default user_data		user_data			Clone ▾
puppet.conf			✓		Clone ▾
PXEGrub default local boot		PXEGrub			Clone ▾
PXELinux default local boot		PXELinux			Clone ▾
PXELinux default memdisk		PXELinux			Clone ▾

Provisioning Templates

Filter ...

Search

New TemplateBuild PXE Default

Name	Host group / Environment	Kind	Snippet	Locked	
PXELinux global default		PXELinux			Clone
redhat_register			✓		Clone
saltstack_minion			✓		Clone
Satellite Kickstart Default		provision		🔒	Clone
Satellite Kickstart Default F...		finish		🔒	Clone
Satellite Kickstart Default U...		user_data		🔒	Clone
subscription_manager_registra...			✓	🔒	Clone
UserData default		user_data			Clone
WAIK default PXELinux		PXELinux			Clone

Displaying entries 41 - 49 of 49 in total

Provisioning Templates

Filter ... Search

Name
PXELinux global default
redhat_register
saltstack_minion
Satellite Kickstart Default
Satellite Kickstart Default F...
Satellite Kickstart Default U...
subscription_manager_registra...
UserData default
WAIK default PXELinux

Provisioning Template Type Association History Locations Organizations

How templates are determined

When editing a Template, you must assign a list of Operating Systems which this Template can be used with. Optionally, you can restrict a template to a list of Hostgroups and/or Environments

When a Host requests a template (e.g. during provisioning), Foreman will select the best match from the available templates of that type, in the following order:

- Host group and Environment
- Host group only
- Environment only
- Operating system default

The final entry, Operating System default, can be set by editing the [Operating System](#) page.

Applicable Operating Systems

All items Filter +

RedHat 7.1

Selected items

RedHat 7.0

Valid host group and environment combinations

+ Add combination

Cancel Submit

Provisioning Templates

Filter ... Search

Name

PXELinux global default

redhat_register

saltstack_minion

Satellite Kickstart Default

Satellite Kickstart Default F...

Satellite Kickstart Default U...

subscription_manager_registra...

UserData default

WAIK default PXELinux

Provisioning Template Type Association History Locations Organizations

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Applicable
Operating Systems

All items Filter +

RedHat 7.0

Selected items -

RedHat 7.1

Valid host group and environment combinations

+ Add combination

Cancel

Submit

Provisioning Templates

Filter ...

Search

Name
PXELinux global default
redhat_register
saltstack_minion
Satellite Kickstart Default
Satellite Kickstart Default F...
Satellite Kickstart Default U...
subscription_manager_registra...
UserData default
WAIK default PXELinux

Provisioning Template Type Association History Locations Organizations

Locations

All items Filter

Selected items

Austin

Dallas

Houston

Cancel Submit

RED HAT SATELLITE

Any Context ▾ Monitor ▾ Content ▾ Containers ▾ Hosts ▾ Configure ▾ Infrastructure ▾ Access Insights ▾

Red Hat Access ▾Admin User

Successfully updated Satellite Kickstart Default.

Administer ▾

Provisioning Templates

Filter ...

Search ▾

New TemplateBuild PXE Default

Name	Host group / Environment	Kind	Snippet	Locked	
PXELinux global default		PXELinux			Clone ▾
redhat_register			✓		Clone ▾
saltstack_minion			✓		Clone ▾
Satellite Kickstart Default		provision		🔒	Clone ▾
Satellite Kickstart Default F...		finish		🔒	Clone ▾
Satellite Kickstart Default U...		user_data		🔒	Clone ▾
subscription_manager_registra...			✓	🔒	Clone ▾
UserData default		user_data			Clone ▾
WAIK default PXELinux		PXELinux			Clone ▾

Displaying entries 41 - 49 of 49 in total

Provisioning Templates

Filter ...

Search

New TemplateBuild PXE Default

Name	Host group / Environment	Kind	Snippet	Locked	
PXELinux global default		PXELinux			Clone
redhat_register			✓		Clone
saltstack_minion			✓		Clone
Satellite Kickstart Default Finish		provision		🔒	Clone
Satellite Kickstart Default F...		finish		🔒	Clone
Satellite Kickstart Default U...		user_data		🔒	Clone
subscription_manager_registra...			✓	🔒	Clone
UserData default		user_data			Clone
WAIK default PXELinux		PXELinux			Clone

Displaying entries 41 - 49 of 49 in total

Provisioning Templates

Filter ... Search

Name

PXELinux global default

redhat_register

saltstack_minion

Satellite Kickstart Default

Satellite Kickstart Default F...

Satellite Kickstart Default U...

subscription_manager_registra...

UserData default

WAIK default PXELinux

Satellite Kickstart Default Finish

Provisioning Template

Type

Association

History

Locations

Organizations

How templates are determined

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- Host group only
- Environment only
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Applicable
Operating Systems

All items Filter

RedHat 7.1

Selected items

RedHat 7.0

Valid host group and environment combinations

+ Add combination

Cancel

Submit

Provisioning Templates

Filter ... Search

Name

PXELinux global default

redhat_register

saltstack_minion

Satellite Kickstart Default

Satellite Kickstart Default F...

Satellite Kickstart Default U...

subscription_manager_registra...

UserData default

WAIK default PXELinux

Satellite Kickstart Default Finish

Provisioning Template Type Association History Locations Organizations

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- Host group only
- Environment only
- Operating system default

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Applicable
Operating Systems

All items Filter +

RedHat 7.0

Selected items -

RedHat 7.1

Valid host group and environment combinations

+ Add combination

Cancel

Submit

Provisioning Templates

Filter ...

Search

Name
PXELinux global default
redhat_register
saltstack_minion
Satellite Kickstart Default
Satellite Kickstart Default F...
Satellite Kickstart Default U...
subscription_manager_registra...
UserData default
WAIK default PXELinux

Satellite Kickstart Default Finish

Provisioning TemplateTypeAssociationHistoryLocationsOrganizations

Locations

All itemsFilter

Selected items

Austin

Dallas

Houston

Cancel

Submit

RED HAT SATELLITE

Any Context ▾

Monitor ▾

Content ▾

Containers ▾

Hosts ▾

Configure ▾

Infrastructure ▾

Access Insights ▾

Red Hat Access ▾Admin User

Successfully updated Satellite Kickstart Default Finish.

Administer ▾

Provisioning Templates

Filter ...Search ▾

New TemplateBuild PXE Default

Name	Host group / Environment	Kind	Snippet	Locked	
PXELinux global default		PXELinux			Clone ▾
redhat_register			✓		Clone ▾
saltstack_minion			✓		Clone ▾
Satellite Kickstart Default		provision		🔒	Clone ▾
Satellite Kickstart Default F...		finish		🔒	Clone ▾
Satellite Kickstart Default U...		user_data		🔒	Clone ▾
subscription_manager_registra...			✓	🔒	Clone ▾
UserData default		user_data			Clone ▾
WAIK default PXELinux		PXELinux			Clone ▾

Displaying entries 41 - 49 of 49 in total

Provisioning Templates

Filter ...

Search

New Template

Build PXE Default

Name	Host group / Environment	Kind	Snippet	Locked	
PXELinux global default		PXELinux			Clone
redhat_register			✓		Clone
saltstack_minion			✓		Clone
Satellite Kickstart Default User Data		provision		🔒	Clone
Satellite Kickstart Default F...		finish		🔒	Clone
Satellite Kickstart Default U...		user_data		🔒	Clone
subscription_manager_registra...			✓	🔒	Clone
UserData default		user_data			Clone
WAIK default PXELinux		PXELinux			Clone

Provisioning Templates

Filter ... Search

Name
PXELinux global default
redhat_register
saltstack_minion
Satellite Kickstart Default
Satellite Kickstart Default F...
Satellite Kickstart Default U...
subscription_manager_registra...
UserData default
WAIK default PXELinux

Satellite Kickstart Default User Data

Provisioning Template Type Association History Locations Organizations

How templates are determined

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- Host group only
- Environment only
- Operating system default

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Applicable
Operating Systems

All items Filter +

RedHat 7.1

Selected items -

RedHat 7.0

Valid host group and environment combinations

+ Add combination

Cancel

Submit

Provisioning Templates

Filter ...

Search

Name

PXELinux global default

redhat_register

saltstack_minion

Satellite Kickstart Default

Satellite Kickstart Default F...

Satellite Kickstart Default U...

subscription_manager_registra...

UserData default

WAIK default PXELinux

Provisioning Template

Type

Association

History

Locations

Organizations

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- Environment only
- Operating system default

The final entry, Operating System default, can be set by editing the [Operating System](#) page.

Applicable
Operating Systems

All items Filter

RedHat 7.0

Selected items

RedHat 7.1

Valid host group and environment combinations

+ Add combination

Cancel

Submit

Provisioning Templates

Filter ... Search

Name
PXELinux global default
redhat_register
saltstack_minion
Satellite Kickstart Default
Satellite Kickstart Default F...
Satellite Kickstart Default U...
subscription_manager_registra...
UserData default
WAIK default PXELinux

Satellite Kickstart Default User Data

Provisioning Template Type Association History Locations Organizations

Locations

All items Filter +

Selected items -

Austin

Dallas

Houston

Cancel Submit

Provisioning Templates

Filter ...

Search ▾

New TemplateBuild PXE Default

Name	Host group / Environment	Kind	Snippet	Locked	
PXELinux global default		PXELinux			Clone ▾
redhat_register			✓		Clone ▾
saltstack_minion			✓		Clone ▾
Satellite Kickstart Default		provision		🔒	Clone ▾
Satellite Kickstart Default F...		finish		🔒	Clone ▾
Satellite Kickstart Default U...		user_data		🔒	Clone ▾
subscription_manager_registra...			✓	🔒	Clone ▾
UserData default		user_data			Clone ▾
WAIK default PXELinux		PXELinux			Clone ▾

Displaying entries 41 - 49 of 49 in total

OPERATING SYSTEMS

Satellite*

Q Search

Build PXE Default

Name	New host	Environment	Kind	Snippet	Locked	
Satellite Kickstart Default	PROVISIONING SETUP		provision			Clone
Satellite Kickstart Default F...	Architectures		finish			Clone
Satellite Kickstart Default U...	Hardware models		user_data			Clone

Displaying **all 3** entries

Operating systems – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Operating systems

https://satellite.tc.redhat.com/operatingsystems

Search

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Search Home

Travel Solutions Portal

openstack-training/do...

Red Hat Etherpad: CT...

Rob Peterson's Team

Bluejeans

RED HAT SATELLITE

Red Hat AccessAdmin User

Any ContextMonitorContentContainersHostsConfigureInfrastructureAccess InsightsAdminister

Operating systems

Filter ...

Search

New Operating system

Name	Hosts	
 RedHat 7.1	1	Delete
 RedHat 7.0	0	Delete

Displaying all 2 entries

Operating systems

Filter ... Search

Name
 RedHat 7.1
 RedHat 7.0

Operating System Partition table Installation media Templates Parameters

Partition tables

☐ Select All☒ Kickstart default

Cancel Submit

Operating systems

Filter ... Search

Name
 RedHat 7.1
 RedHat 7.0

Operating System Partition table **Installation media** Templates Parameters

Installation media

[Select All](#)

☐ CentOS mirror

☐ Fedora mirror

☐ redhatorg/Library/Red_Hat_Server
/Red_Hat_Enterprise_Linux_7_Server_Kickstart_x86_64_7_0

☒ redhatorg/Library/Red_Hat_Server
/Red_Hat_Enterprise_Linux_7_Server_Kickstart_x86_64_7_1

Cancel Submit

Operating systems

Filter ... Search

Name
 RedHat 7.0
 RedHat 7.1

Operating System Partition table Installation media Templates Parameters

provision *	Satellite Kickstart Default
finish *	Satellite Kickstart Default Finish
user_data *	Satellite Kickstart Default User Data
iPXE *	Kickstart default iPXE
PXELinux *	Kickstart default PXELinux

Cancel Submit

Operating systems – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Operating systems

satellite.tc.redhat.co...

https://satellite.tc.redhat.com/operatingsystems

Search

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↓

🏠

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ABP

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☰

Most Visited

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Search Home

Travel Solutions Portal

openstack-training/do...

Red Hat Etherpad: CT...

Rob Peterson's Team

Bluejeans

RED HAT SATELLITE

Any Context

Monitor

Content

Containers

Hosts

Configure

Infrastructure

Access Insights

Red Hat Access

Admin User

Successfully updated RedHat 7.1.

Administer

Operating systems

Filter ...

Search

New Operating system

Name	Hosts	
 RedHat 7.0	0	Delete
 RedHat 7.1	1	Delete

Displaying all 2 entries

ACTIVATION KEYS

Welcome – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

New Host GroupWelcome

satellite.tc.redhat.co...

https://satellite.tc.redhat.com

Search

Most Visited

20 Red Hat - Google Cale...

RHN Satellite - Sign In

My Account Snapshot

Marriott Hotel Search ...

Search Home

Travel Solutions Portal

openstack-training/do...

Red Hat Etherpad: CT...

Rob Peterson's Team

Bluejeans

RED HAT SATELLITE

Red Hat AccessAdmin User

Red Hat OrganizationMonitorContentContainersHostsConfigureInfrastructureAccess InsightsAdminister

Welcome

Before you can use Satellite 6 for the first time there are a few things you must do. You must decide how you wish to use the software, and update the primary settings file **config/settings.yaml** and the [settings](#) to indicate your selections.

Operating Mode

You may operate Satellite 6 in basic mode, in which it acts as a simple host classifier or you may also turn on unattended mode operation in which Satellite 6 creates and manages the configuration files necessary to completely configure a new host. When operating in unattended mode Satellite 6 will require more information, so expect more questions, but it will be able to configure a host for Red Hat, Debian, SUSE and Solaris operating systems (and their clones), see [here](#) for more details.

Create a Capsule

If you're planning to do anything more than just handle repository content, you will need a capsule - either on this machine or elsewhere on your network. You can find details of how to set up the capsule at [Capsule Installation](#).

Important

Once installed you should head over to [Capsule Installation](#).

User Authentication

Satellite 6, by default, operates in anonymous mode where all operations are performed without reference to the user who is performing the task. If you wish to track the actions of a particular user then it is possible to use an additional authentication stage and provide a user account. At present, authentication is performed against the internal Database or a LDAP service provided by one or more LDAP servers.

Additionally, you may restrict user permissions based on many criteria, make sure you check the roles settings tab.

• For internal Users, simply create a new user at the [Users](#) page

• If you chose to use LDAP authentication then you must provide connection details for your authentication provider on [LDAP](#) page

• For Roles and permissions, see the [Roles](#) page

Import your data

Satellite 6 comes with some importers to ease the burden of entering loads of data about your current installation. If you are already using puppet you should consider using some of the rake tasks that have been provided.

• Inventory browser - [Importing Puppet Facts](#)

• Puppet External Nodes - [Importing Puppet classes and environments](#)

• Reporting - [Puppet Reports integration](#)

Additional steps

You may optionally wish to generate the online documentation for your puppet classes - [puppet class browser](#).

After you have decided on the two primary modes of operation and performed any appropriate imports then it would be good idea if you visited some of the other configuration pages to see if additional setup is required under the Additional settings select box on the top right.

You may also find the [Howtos](#) useful.

Notice

This page will self destruct once Satellite 6 starts to receive data about your hosts. You can view this information again by clicking on the "First use instructions" link on the [about](#) page.

https://satellite.tc.redhat.com/activation_keys

Activation Keys

Search...



Showing 0 of 0 (0 Total)

[+ New Activation Key](#)

i You currently don't have any Activation Keys, you can add Activation Keys using the button on the right.

New Activation Key

[x Close](#)

Name* RHEL 7 Web Dev Key

Content Host Limit Unlimited Content Hosts: ☒

Description

Environment

☐ Library☒ Web Development Environment☐ Web QA Environment☐ Web Production Environment

Content View

Web Server Content View

Cancel

Save

Activation Keys

Search...Showing 1 of 1 (1 Total)

New Activation Key

Name

RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Dev Key

RemoveCopy Activation KeyClose

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

This activation key may be used during system registration. For example:
subscription-manager register --org="redhatorg" --activationkey="RHEL 7 Web Dev Key"

Name

RHEL 7 Web Dev Key

Description

Content Host Limit

Unlimited

Service Level

Activation Key Content

Release Version

Environment

Library

Web Development Environment

Web QA Environment

Web Production Environment

Content View

Web Server Content View

Activation Keys

Search...QShowing 1 of 1 (1 Total)

0 SelectedNew Activation Key

- Name
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Dev Key

RemoveCopy Activation KeyClose

- DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Activation Key Type:

Auto-AttachYes

When Auto Attach is enabled, registering systems will be attached to all associated custom products and only associated Red Hat subscriptions required to satisfy the system's installed products.

List/RemoveAdd

Search...QShowing 0 of 0 (0 Total) Subscriptions

0 SelectedRemove Selected

Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
----------	----------	------	--------	---------	---------------	----------	---------

Activation Keys

Search...Showing 1 of 1 (1 Total)

0 SelectedNew Activation Key

Name

RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Dev Key

RemoveCopy Activation KeyClose

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Successfully added 3 subscriptions.

Activation Key Type:

Auto-AttachYes

When Auto Attach is enabled, registering systems will be attached to all associated custom products and only associated Red Hat subscriptions required to satisfy the system's installed products.

List/RemoveAdd

Search...Showing 0 of 0 (0 Total) Subscriptions

3 SelectedAdd Selected

Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
----------	----------	------	--------	---------	---------------	----------	---------

Activation Keys

Search...

Showing 1 of 1 (1 Total)

0 Selected

New Activation Key

- Name
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Dev Key

Remove

Copy Activation Key

Close

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Activation Key Type:

Auto-Attach

Yes

When Auto Attach is enabled, registering systems will be attached to all associated custom products and only associated Red Hat subscriptions required to satisfy the system's installed products.

List/RemoveAdd

Search...Showing 3 of 3 (3 Total) Subscriptions0 SelectedRemove Selected

☐	Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
	EPEL for RHEL7 x86_64							
☐	1	0 out of Unlimited	Physical	6/21/15	6/13/45			
	Employee SKU							
☐	1	0 out of 15	Physical	11/17/14	11/17/15		10579860	739897
	Puppet Modules Product							
☐	1	0 out of Unlimited	Physical	6/21/15	6/13/45			

Activation Keys – Mozilla Firefox

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Activation Keys

Search...

Showing 1 of 1 (1 Total)

0 Selected

New Activation Key

Name

RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Dev Key

Remove

Copy Activation Key

Close

Details

Subscriptions

Product Content

Host Collections

Associations

Below are the repository content sets currently available for this activation key through its subscriptions. For Red Hat subscriptions, additional content can be made available through the Red Hat Repositories page. Changing default settings for content hosts that register with this activation key requires subscription-manager version 1.10 or newer to be installed on that host.

EPEL for RHEL7 x86_64		
EPEL For RHEL7 X86_64		
Enabled?	Yes (Default)	
Puppet Modules Product		
Puppet Module Repo		
Enabled?	Yes (Default)	
Red Hat Enterprise Linux Server		
Red Hat Enterprise Linux 7 Server - Optional (RPMs)		
Enabled?	No (Default)	
Red Hat Enterprise Linux 7 Server (Kickstart)		
Enabled?	No (Default)	
Red Hat Enterprise Linux 7 Server - Extras (RPMs)		
Enabled?	No (Default)	
Red Hat Enterprise Linux 7 Server - RH Common (RPMs)		
Enabled?	No (Default)	
Red Hat Enterprise Linux 7 Server (RPMs)		
Enabled?	Yes (Default)	
Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)		
Enabled?	No (Default)	

Activation Keys

Search...Showing 1 of 1 (1 Total)0 SelectedNew Activation Key

- Name
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Dev Key

RemoveCopy Activation KeyClose

- DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Below are the repository content sets currently available for this activation key through its subscriptions. For Red Hat subscriptions, additional content can be made available through the [Red Hat Repositories page](#). Changing default settings for content hosts that register with this activation key requires subscription-manager version 1.10 or newer to be installed on that host.

EPEL for RHEL7 x86_64

EPEL For RHEL7 X86_64		
Enabled?	Yes (Default)	

Puppet Modules Product

Puppet Module Repo		
Enabled?	Yes (Default)	

Red Hat Enterprise Linux Server

Red Hat Enterprise Linux 7 Server - Optional (RPMs)		
Enabled?	No (Default)	
Red Hat Enterprise Linux 7 Server (Kickstart)		
Enabled?	No (Default)	
Red Hat Enterprise Linux 7 Server - Extras (RPMs)		
Enabled?	No (Default)	
Red Hat Enterprise Linux 7 Server - RH Common (RPMs)		
Enabled?	Override to Yes	
Red Hat Enterprise Linux 7 Server (RPMs)		
Enabled?	Yes (Default)	
Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)		
Enabled?	No (Default)	

Activation Keys

Search...

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

- Name
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Dev Key

Remove Copy Activation Key Close

- Details Subscriptions Product Content Host Collections Associations

Below are the repository content sets currently available for this activation key through its subscriptions. For Red Hat subscriptions, additional content can be made available through the [Red Hat Repositories page](#). Changing default settings for content hosts that register with this activation key requires subscription-manager version 1.10 or newer to be installed on that host.

Save Cancel

Activation Keys

Search...Showing 1 of 1 (1 Total)

0 SelectedNew Activation Key

- Name
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Dev Key

RemoveCopy Activation KeyClose

- DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Below are the repository content sets currently available for this activation key through its subscriptions. For Red Hat subscriptions, additional content can be made available through the [Red Hat Repositories page](#). Changing default settings for content hosts that register with this activation key requires subscription-manager version 1.10 or newer to be installed on that host.

EPEL for RHEL7 x86_64

EPEL For RHEL7 X86_64

Enabled?Yes (Default)

Puppet Modules Product

Puppet Module Repo

Enabled?Yes (Default)

Red Hat Enterprise Linux Server

Red Hat Enterprise Linux 7 Server - Optional (RPMs)

Enabled?Override to Yes

Red Hat Enterprise Linux 7 Server (Kickstart)

Enabled?No (Default)

Red Hat Enterprise Linux 7 Server - Extras (RPMs)

Enabled?Override to Yes

Red Hat Enterprise Linux 7 Server - RH Common (RPMs)

Enabled?Override to Yes

Red Hat Enterprise Linux 7 Server (RPMs)

Enabled?Yes (Default)

Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)

Enabled?No (Default)

Activation Keys

Search...Showing 1 of 1 (1 Total)

0 SelectedNew Activation Key

- Name
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Dev Key

RemoveCopy Activation KeyClose

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Below are the repository content sets currently available for this activation key through its subscriptions. For Red Hat subscriptions, additional content can be made available through the [Red Hat Repositories page](#). Changing default settings for content hosts that register with this activation key requires subscription-manager version 1.10 or newer to be installed on that host.

EPEL for RHEL7 x86_64		
EPEL For RHEL7 X86_64		
Enabled?	Yes (Default)	
Puppet Modules Product		
Puppet Module Repo		
Enabled?	Yes (Default)	
Red Hat Enterprise Linux Server		
Red Hat Enterprise Linux 7 Server - Optional (RPMs)		
Enabled?	Override to Yes	
Red Hat Enterprise Linux 7 Server (Kickstart)		
Enabled?	No (Default)	
Red Hat Enterprise Linux 7 Server - Extras (RPMs)		
Enabled?	Override to Yes	
Red Hat Enterprise Linux 7 Server - RH Common (RPMs)		
Enabled?	Override to Yes	
Red Hat Enterprise Linux 7 Server (RPMs)		
Enabled?	Yes (Default)	
Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)		
Enabled?	Override to Yes	

SaveCancel

Activation Keys – Mozilla Firefox

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Activation Keys

Search...

Showing 1 of 1 (1 Total)

0 SelectedNew Activation Key

Name

RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Dev Key

RemoveCopy Activation KeyClose

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Below are the repository content sets currently available for this activation key through its subscriptions. For Red Hat subscriptions, additional content can be made available through the Red Hat Repositories page. Changing default settings for content hosts that register with this activation key requires subscription-manager version 1.10 or newer to be installed on that host.

– EPEL for RHEL7 x86_64

EPEL For RHEL7 X86_64

Enabled?

Yes (Default)

– Puppet Modules Product

Puppet Module Repo

Enabled?

Yes (Default)

– Red Hat Enterprise Linux Server

Red Hat Enterprise Linux 7 Server - Optional (RPMs)

Enabled?

Override to Yes

Red Hat Enterprise Linux 7 Server (Kickstart)

Enabled?

No (Default)

Red Hat Enterprise Linux 7 Server - Extras (RPMs)

Enabled?

Override to Yes

Red Hat Enterprise Linux 7 Server - RH Common (RPMs)

Enabled?

Override to Yes

Red Hat Enterprise Linux 7 Server (RPMs)

Enabled?

Yes (Default)

Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)

Enabled?

Override to Yes

Activation Keys

Search...

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name
RHEL 7 Web Dev Key >

Activation Key: RHEL 7 Web Dev Key

Remove Copy Activation Key Close

- Details Subscriptions Product Content Host Collections Associations

Host Collection Management

List/Remove Add

Filter

No host collections

0 Selected Remove Selected

Activation Keys

Search...Showing 1 of 1 (1 Total)

0 SelectedNew Activation Key

- Name
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Dev Key

RemoveCopy Activation KeyClose

- DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Host Collection Management

List/RemoveAdd

Filter1 SelectedAdd Selected

☐ Name	Description	Capacity
☐ Austin Host Collection	Servers located in Austin	0 / Unlimited
☐ Dallas Host Collection	Servers in Dallas	0 / Unlimited
☐ Houston Host Collection	Servers in Houston	0 / Unlimited
☒ Web Server Development Host Collection	Host collection for web servers in dev	0 / Unlimited
☐ Web Server Production Host Collection		0 / Unlimited
☐ Web Server QA Environment		0 / Unlimited

Activation Keys

Search...QShowing 1 of 1 (1 Total)

0 SelectedNew Activation Key

- Name
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Dev Key

RemoveCopy Activation KeyClose

- DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Host Collection Management

List/RemoveAdd

Added 1 host collections to activation key "RHEL 7 Web Dev Key".

Filter0 SelectedAdd Selected

☐ Name	Description	Capacity
☐ Austin Host Collection	Servers located in Austin	0 / Unlimited
☐ Dallas Host Collection	Servers in Dallas	0 / Unlimited
☐ Houston Host Collection	Servers in Houston	0 / Unlimited
☐ Web Server Production Host Collection		0 / Unlimited
☐ Web Server QA Environment		0 / Unlimited

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Activation Keys

Search...

Showing 1 of 1 (1 Total)

0 Selected

New Activation Key

Name	Consumed	Environment	Content View
RHEL 7 Web Dev Key	0 out of Unlimited	Web Development Environment	Web Server Content View

Activation Keys

Search... Showing 1 of 1 (1 Total)

0 Selected

+ New Activation Key

Name

RHEL 7 Web Dev Key

New Activation Key

Close

Name* RHEL 7 Web QA Key

Content Host Limit Unlimited Content Hosts: ☒

Description

Environment

☐ Library☐ Web Development Environment☒ Web QA Environment☐ Web Production Environment

Content View

Web Server Content View

Cancel

Save

Activation Keys

Search...

Showing 2 of 2 (2 Total)

0 Selected + New Activation Key

Name

RHEL 7 Web QA Key

RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web QA Key

Remove

Copy Activation Key

Close

Details

Subscriptions

Product Content

Host Collections

Associations

This activation key may be used during system registration. For example:
subscription-manager register --org="redhatorg" --activationkey="RHEL 7 Web QA Key"

Name

RHEL 7 Web QA Key

Description

Content Host Limit

Service Level

Unlimited

Activation Key Content

Release Version

Environment

Library

Web Development Environment

Web QA Environment

Web Production Environment

Content View

Web Server Content View

Activation Keys

Search...QShowing 2 of 2 (2 Total)

0 SelectedNew Activation Key

- Name
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web QA Key

RemoveCopy Activation KeyClose

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Activation Key Type:

Auto-AttachYes

When Auto Attach is enabled, registering systems will be attached to all associated custom products and only associated Red Hat subscriptions required to satisfy the system's installed products.

List/RemoveAdd

Search...QShowing 0 of 0 (0 Total) Subscriptions

0 SelectedRemove Selected

Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
----------	----------	------	--------	---------	---------------	----------	---------

Activation Keys

Search...Showing 2 of 2 (2 Total)

0 SelectedNew Activation Key

Name

RHEL 7 Web QA Key

RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web QA Key

RemoveCopy Activation KeyClose

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Activation Key Type:

Auto-AttachYes

When Auto Attach is enabled, registering systems will be attached to all associated custom products and only associated Red Hat subscriptions required to satisfy the system's installed products.

List/RemoveAdd

Search...Showing 3 of 3 (3 Total) Subscriptions

0 SelectedAdd Selected

Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
EPEL for RHEL7 x86_64							
1	0 out of Unlimited	Physical	6/21/15	6/13/45			
Employee SKU							
1	0 out of 15	Physical	11/17/14	11/17/15	Self-Support	10579860	739897
Puppet Modules Product							
1	0 out of Unlimited	Physical	6/21/15	6/13/45			

Activation Keys

Search...Showing 2 of 2 (2 Total)

0 SelectedNew Activation Key

- Name
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web QA Key

RemoveCopy Activation KeyClose

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Activation Key Type:

Auto-AttachYes

When Auto Attach is enabled, registering systems will be attached to all associated custom products and only associated Red Hat subscriptions required to satisfy the system's installed products.

List/RemoveAdd

Search...Showing 3 of 3 (3 Total) Subscriptions3 SelectedAdd Selected

☒	Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
EPEL for RHEL7 x86_64								
☒	1	0 out of Unlimited	Physical	6/21/15	6/13/45			
Employee SKU								
☒	1	0 out of 15	Physical	11/17/14	11/17/15	Self-Support	10579860	739897
Puppet Modules Product								
☒	1	0 out of Unlimited	Physical	6/21/15	6/13/45			

Activation Keys

Search...QShowing 2 of 2 (2 Total)

0 SelectedNew Activation Key

Name

RHEL 7 Web QA Key

RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web QA Key

RemoveCopy Activation KeyClose

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Successfully added 3 subscriptions.

Activation Key Type:

Auto-AttachYes

When Auto Attach is enabled, registering systems will be attached to all associated custom products and only associated Red Hat subscriptions required to satisfy the system's installed products.

List/RemoveAdd

Search...QShowing 0 of 0 (0 Total) Subscriptions

3 SelectedAdd Selected

Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
----------	----------	------	--------	---------	---------------	----------	---------

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Activation Keys

Search...

Showing 2 of 2 (2 Total)

0 Selected

New Activation Key

Name

RHEL 7 Web QA Key

RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web QA Key

Remove

Copy Activation Key

Close

Details

Subscriptions

Product Content

Host Collections

Associations

Below are the repository content sets currently available for this activation key through its subscriptions. For Red Hat subscriptions, additional content can be made available through the Red Hat Repositories page. Changing default settings for content hosts that register with this activation key requires subscription-manager version 1.10 or newer to be installed on that host.

EPEL for RHEL7 x86_64		
EPEL For RHEL7 X86_64		
Enabled?	Yes (Default)	
Puppet Modules Product		
Puppet Module Repo		
Enabled?	Yes (Default)	
Red Hat Enterprise Linux Server		
Red Hat Enterprise Linux 7 Server - Optional (RPMs)		
Enabled?	No (Default)	
Red Hat Enterprise Linux 7 Server (Kickstart)		
Enabled?	No (Default)	
Red Hat Enterprise Linux 7 Server - Extras (RPMs)		
Enabled?	No (Default)	
Red Hat Enterprise Linux 7 Server - RH Common (RPMs)		
Enabled?	No (Default)	
Red Hat Enterprise Linux 7 Server (RPMs)		
Enabled?	Yes (Default)	
Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)		
Enabled?	No (Default)	

Activation Keys

Search...

Showing 2 of 2 (2 Total)

0 Selected

New Activation Key

- Name
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web QA Key

RemoveCopy Activation KeyClose

- Details
- Subscriptions
- Product Content
- Host Collections
- Associations

Below are the repository content sets currently available for this activation key through its subscriptions. For Red Hat subscriptions, additional content can be made available through the [Red Hat Repositories page](#). Changing default settings for content hosts that register with this activation key requires subscription-manager version 1.10 or newer to be installed on that host.

Updated override to "Override to Yes".

- EPEL for RHEL7 x86_64			
<u>EPEL For RHEL7 X86_64</u>			
Enabled?	Yes (Default)		
- Puppet Modules Product			
<u>Puppet Module Repo</u>			
Enabled?	Yes (Default)		
- Red Hat Enterprise Linux Server			
<u>Red Hat Enterprise Linux 7 Server - Optional (RPMs)</u>			
Enabled?	No (Default)		
<u>Red Hat Enterprise Linux 7 Server (Kickstart)</u>			
Enabled?	No (Default)		
<u>Red Hat Enterprise Linux 7 Server - Extras (RPMs)</u>			
Enabled?	No (Default)		
<u>Red Hat Enterprise Linux 7 Server - RH Common (RPMs)</u>			
Enabled?	Override to Yes		
<u>Red Hat Enterprise Linux 7 Server (RPMs)</u>			
Enabled?	Yes (Default)		
<u>Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)</u>			

Activation Keys

Search...

Showing 2 of 2 (2 Total)

0 Selected

New Activation Key

Name	hosts that register with this activation key requires subscription-manager version 1.10 or newer to be installed on that host.		
RHEL 7 Web QA Key	Updated override to "Override to Yes".		
RHEL 7 Web Dev Key	Updated override to "Override to Yes".		
	Updated override to "Override to Yes".		
	Updated override to "Override to Yes".		
EPEL for RHEL7 x86_64			
	EPEL For RHEL7 X86_64		
	Enabled?	Yes (Default)	
Puppet Modules Product			
	Puppet Module Repo		
	Enabled?	Yes (Default)	
Red Hat Enterprise Linux Server			
	Red Hat Enterprise Linux 7 Server - Optional (RPMs)		
	Enabled?	Override to Yes	
	Red Hat Enterprise Linux 7 Server (Kickstart)		
	Enabled?	No (Default)	
	Red Hat Enterprise Linux 7 Server - Extras (RPMs)		
	Enabled?	Override to Yes	
	Red Hat Enterprise Linux 7 Server - RH Common (RPMs)		
	Enabled?	Override to Yes	
	Red Hat Enterprise Linux 7 Server (RPMs)		
	Enabled?	Yes (Default)	
	Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)		
	Enabled?	Override to Yes	

Activation Keys

Search... Showing 2 of 2 (2 Total) 0 Selected + New Activation Key

- Name
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web QA Key

Remove Copy Activation Key Close

- Details Subscriptions Product Content Host Collections Associations

Host Collection Management

List/Remove Add

Filter 0 Selected Remove Selected

No host collections

Activation Keys

Search...Showing 2 of 2 (2 Total)

0 SelectedNew Activation Key

- Name
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web QA Key

RemoveCopy Activation KeyClose

- DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Host Collection Management

List/RemoveAdd

Added 1 host collections to activation key "RHEL 7 Web QA Key".

Filter0 SelectedAdd Selected

☐ Name	Description	Capacity
☐ Austin Host Collection	Servers located in Austin	0 / Unlimited
☐ Dallas Host Collection	Servers in Dallas	0 / Unlimited
☐ Houston Host Collection	Servers in Houston	0 / Unlimited
☐ Web Server Development Host Collection	Host collection for web servers in dev	0 / Unlimited
☐ Web Server Production Host Collection		0 / Unlimited

Activation Keys

Search... Showing 2 of 2 (2 Total)

0 Selected

+ New Activation Key

Name

RHEL 7 Web QA Key

RHEL 7 Web Dev Key

New Activation Key

Close

Name* RHEL 7 Web Production Key

Content Host Limit Unlimited Content Hosts: ☒

Description

Environment

☐ Library☐ Web Development Environment☐ Web QA Environment☒ Web Production Environment

Content View

Web Server Content View

Cancel

Save

Activation Keys

Search... Showing 3 of 3 (3 Total) 0 Selected + New Activation Key

- Name
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Production Key

Remove Copy Activation Key Close

- Details Subscriptions Product Content Host Collections Associations

This activation key may be used during system registration. For example:
subscription-manager register --org="redhatorg" --activationkey="RHEL 7 Web Production Key"

Name	RHEL 7 Web Production Key	
Description		
Content Host Limit	Unlimited	
Service Level		

Activation Key Content

Release Version

Environment

Library

Web Development Environment

Web QA Environment

Web Production Environment

Content View Web Server Content View

Activation Keys

Search...QShowing 3 of 3 (3 Total)

0 SelectedNew Activation Key

- Name
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Production Key

Remove

Copy Activation Key

Close

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Activation Key Type:

Auto-Attach

Yes

When Auto Attach is enabled, registering systems will be attached to all associated custom products and only associated Red Hat subscriptions required to satisfy the system's installed products.

List/Remove

Add

Search...QShowing 0 of 0 (0 Total) Subscriptions

0 SelectedRemove Selected

Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
----------	----------	------	--------	---------	---------------	----------	---------

Activation Keys

Search...Showing 3 of 3 (3 Total)

0 SelectedNew Activation Key

- Name
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Production Key

RemoveCopy Activation KeyClose

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Activation Key Type:

Auto-AttachYes

When Auto Attach is enabled, registering systems will be attached to all associated custom products and only associated Red Hat subscriptions required to satisfy the system's installed products.

List/RemoveAdd

Search...Showing 3 of 3 (3 Total) Subscriptions0 SelectedAdd Selected

☐	Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
EPEL for RHEL7 x86_64								
☐	1	0 out of Unlimited	Physical	6/21/15	6/13/45			
Employee SKU								
☐	1	0 out of 15	Physical	11/17/14	11/17/15	Self-Support	10579860	739897
Puppet Modules Product								
☐	1	0 out of Unlimited	Physical	6/21/15	6/13/45			

Activation Keys

Search...Showing 3 of 3 (3 Total)

0 SelectedNew Activation Key

- Name
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Production Key

RemoveCopy Activation KeyClose

- DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Activation Key Type:

Auto-AttachYes

When Auto Attach is enabled, registering systems will be attached to all associated custom products and only associated Red Hat subscriptions required to satisfy the system's installed products.

- List/RemoveAdd

Search...Showing 3 of 3 (3 Total) Subscriptions3 SelectedAdd Selected

Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
EPEL for RHEL7 x86_64							
1	0 out of Unlimited	Physical	6/21/15	6/13/45			
Employee SKU							
1	0 out of 15	Physical	11/17/14	11/17/15	Self-Support	10579860	739897
Puppet Modules Product							
1	0 out of Unlimited	Physical	6/21/15	6/13/45			

Activation Keys

Search...Showing 3 of 3 (3 Total)

0 SelectedNew Activation Key

- Name
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Production Key

RemoveCopy Activation KeyClose

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Successfully added 3 subscriptions.

Activation Key Type:

Auto-AttachYes

When Auto Attach is enabled, registering systems will be attached to all associated custom products and only associated Red Hat subscriptions required to satisfy the system's installed products.

List/RemoveAdd

Search...Showing 0 of 0 (0 Total) Subscriptions3 SelectedAdd Selected

Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
----------	----------	------	--------	---------	---------------	----------	---------

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Search...

Showing 3 of 3 (3 Total)

0 Selected

New Activation Key

Name

RHEL 7 Web Production Key

RHEL 7 Web QA Key

RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Production Key

Remove

Copy Activation Key

Close

Details

Subscriptions

Product Content

Host Collections

Associations

Below are the repository content sets currently available for this activation key through its subscriptions. For Red Hat subscriptions, additional content can be made available through the Red Hat Repositories page. Changing default settings for content hosts that register with this activation key requires subscription-manager version 1.10 or newer to be installed on that host.

EPEL for RHEL7 x86_64

EPEL For RHEL7 X86_64

Enabled?

Yes (Default)

Puppet Modules Product

Puppet Module Repo

Enabled?

Yes (Default)

Red Hat Enterprise Linux Server

Red Hat Enterprise Linux 7 Server - Optional (RPMs)

Enabled?

No (Default)

Red Hat Enterprise Linux 7 Server (Kickstart)

Enabled?

No (Default)

Red Hat Enterprise Linux 7 Server - Extras (RPMs)

Enabled?

No (Default)

Red Hat Enterprise Linux 7 Server - RH Common (RPMs)

Enabled?

No (Default)

Red Hat Enterprise Linux 7 Server (RPMs)

Enabled?

Yes (Default)

Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)

Enabled?

No (Default)

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https://satellite.tc.redhat.com/activation_keys/3/products

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Activation Keys

Search...

Showing 3 of 3 (3 Total)

0 Selected

New Activation Key

Name

RHEL 7 Web Production Key

RHEL 7 Web QA Key

RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Production Key

Remove

Copy Activation Key

Close

Details

Subscriptions

Product Content

Host Collections

Associations

Below are the repository content sets currently available for this activation key through its subscriptions. For Red Hat subscriptions, additional content can be made available through the Red Hat Repositories page. Changing default settings for content hosts that register with this activation key requires subscription-manager version 1.10 or newer to be installed on that host.

– EPEL for RHEL7 x86_64

EPEL For RHEL7 X86_64

Enabled?

Yes (Default)

– Puppet Modules Product

Puppet Module Repo

Enabled?

Yes (Default)

– Red Hat Enterprise Linux Server

Red Hat Enterprise Linux 7 Server - Optional (RPMs)

Enabled?

Override to Yes

Red Hat Enterprise Linux 7 Server (Kickstart)

Enabled?

No (Default)

Red Hat Enterprise Linux 7 Server - Extras (RPMs)

Enabled?

Override to Yes

Red Hat Enterprise Linux 7 Server - RH Common (RPMs)

Enabled?

Override to Yes

Red Hat Enterprise Linux 7 Server (RPMs)

Enabled?

Yes (Default)

Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)

Enabled?

Override to Yes

Host Collections for: RHEL 7 Web Production Key – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

New Host Group

Host Collections for: ...

satellite.tc.redhat.co...

https://satellite.tc.redhat.com/activation_keys/3/host-collections

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Activation Keys

Search...

Showing 3 of 3 (3 Total)

0 SelectedNew Activation Key

Name

RHEL 7 Web Production Key

RHEL 7 Web QA Key

RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Production Key

RemoveCopy Activation KeyClose

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Host Collection Management

List/RemoveAdd

Filter

0 SelectedRemove Selected

No host collections

Activation Keys

Search... 🔍

Showing 3 of 3 (3 Total)

0 Selected

New Activation Key

- Name
- RHEL 7 Web Production Key ▶
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Production Key

Remove

Copy Activation Key

Close

- Details
- Subscriptions
- Product Content
- Host Collections
- Associations ▾

Host Collection Management

List/Remove

Add

Filter

1 Selected

Add Selected

☐ Name	Description	Capacity
☐ Austin Host Collection	Servers located in Austin	0 / Unlimited
☐ Dallas Host Collection	Servers in Dallas	0 / Unlimited
☐ Houston Host Collection	Servers in Houston	0 / Unlimited
☐ Web Server Development Host Collection	Host collection for web servers in dev	0 / Unlimited
☒ Web Server Production Host Collection		0 / Unlimited
☐ Web Server QA Environment		0 / Unlimited

Activation Keys

Search... 🔍

Showing 3 of 3 (3 Total)

0 Selected

New Activation Key

- Name
- RHEL 7 Web Production Key >
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Production Key

Remove

Copy Activation Key

Close

- Details
- Subscriptions
- Product Content
- Host Collections
- Associations ▾

Host Collection Management

List/Remove

Add

✓ Added 1 host collections to activation key "RHEL 7 Web Production Key".

✕

Filter

0 Selected

Add Selected

☐ Name	Description	Capacity
☐ Austin Host Collection	Servers located in Austin	0 / Unlimited
☐ Dallas Host Collection	Servers in Dallas	0 / Unlimited
☐ Houston Host Collection	Servers in Houston	0 / Unlimited
☐ Web Server Development Host Collection	Host collection for web servers in dev	0 / Unlimited
☐ Web Server QA Environment		0 / Unlimited

Activation Keys

Search...Q

Showing 3 of 3 (3 Total)

0 SelectedNew Activation Key

- Name
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: RHEL 7 Web Production Key

RemoveCopy Activation KeyClose

- DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Host Collection Management

List/RemoveAdd

Filter0 SelectedRemove Selected

☐ Name	Description	Capacity
☐ Web Server Production Host Collection		0 / Unlimited

Activation Keys – Mozilla Firefox

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satellite.tc.redhat.co...

https://satellite.tc.redhat.com/activation_keys

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Activation Keys

Search...

Showing 3 of 3 (3 Total)

0 Selected

New Activation Key

Name	Consumed	Environment	Content View
RHEL 7 Web Production Key	0 out of Unlimited	Web Production Environment	Web Server Content View
RHEL 7 Web QA Key	0 out of Unlimited	Web QA Environment	Web Server Content View
RHEL 7 Web Dev Key	0 out of Unlimited	Web Development Environment	Web Server Content View

Activation Keys

Search...



Showing 3 of 3 (3 Total)

0 Selected

[+ New Activation Key](#)

Name

[RHEL 7 Web Production Key](#)[RHEL 7 Web QA Key](#)[RHEL 7 Web Dev Key](#)

New Activation Key

[Close](#)

Name* Austin Activation Key

Content Host Limit Unlimited Content Hosts: ☒

Description

Environment

☐ Library☐ Web Development Environment☐ Web QA Environment☐ Web Production Environment

Content View Please select an environment.

[Cancel](#)[Save](#)

Activation Keys

Search... Q Showing 4 of 4 (4 Total)

0 Selected + New Activation Key

- Name
- Austin Activation Key >
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: Austin Activation Key

Remove Copy Activation Key Close

- Details Subscriptions Product Content Host Collections Associations

This activation key may be used during system registration. For example:
subscription-manager register --org="redhatorg" --activationkey="Austin Activation Key"

Name	Austin Activation Key	
Description		
Content Host Limit	Unlimited	
Service Level		

Activation Key Content

Release Version

Environment



Content View

Activation Keys

Search... 🔍

Showing 4 of 4 (4 Total)

0 Selected + New Activation Key

Name
Austin Activation Key ▶
RHEL 7 Web Production Key
RHEL 7 Web QA Key
RHEL 7 Web Dev Key

Activation Key: Austin Activation Key

Remove

Copy Activation Key

Close

- Details
- Subscriptions
- Product Content
- Host Collections
- Associations ▼

Host Collection Management

List/Remove

Add

Filter

No host collections

0 Selected

Remove Selected

Activation Keys

Search...Showing 4 of 4 (4 Total)

0 SelectedNew Activation Key

- Name
- Austin Activation Key
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: Austin Activation Key

RemoveCopy Activation KeyClose

- DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Host Collection Management

List/RemoveAdd

Filter0 SelectedAdd Selected

☐ Name	Description	Capacity
☐ Austin Host Collection	Servers located in Austin	0 / Unlimited
☐ Dallas Host Collection	Servers in Dallas	0 / Unlimited
☐ Houston Host Collection	Servers in Houston	0 / Unlimited
☐ Web Server Development Host Collection	Host collection for web servers in dev	0 / Unlimited
☐ Web Server Production Host Collection		0 / Unlimited
☐ Web Server QA Environment		0 / Unlimited

Activation Keys

Search...Showing 4 of 4 (4 Total)

0 SelectedNew Activation Key

- Name
- Austin Activation Key
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: Austin Activation Key

RemoveCopy Activation KeyClose

- DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Host Collection Management

List/RemoveAdd

Filter1 SelectedAdd Selected

☐ Name	Description	Capacity
☒ Austin Host Collection	Servers located in Austin	0 / Unlimited
☐ Dallas Host Collection	Servers in Dallas	0 / Unlimited
☐ Houston Host Collection	Servers in Houston	0 / Unlimited
☐ Web Server Development Host Collection	Host collection for web servers in dev	0 / Unlimited
☐ Web Server Production Host Collection		0 / Unlimited
☐ Web Server QA Environment		0 / Unlimited

Activation Keys

Search...

Showing 4 of 4 (4 Total)

0 Selected

New Activation Key

- Name
- Austin Activation Key
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: Austin Activation Key

Remove

Copy Activation Key

Close

- Details
- Subscriptions
- Product Content
- Host Collections
- Associations

Host Collection Management

List/Remove

Add

Added 1 host collections to activation key "Austin Activation Key".

Filter

0 Selected

Add Selected

☐ Name	Description	Capacity
☐ Dallas Host Collection	Servers in Dallas	0 / Unlimited
☐ Houston Host Collection	Servers in Houston	0 / Unlimited
☐ Web Server Development Host Collection	Host collection for web servers in dev	0 / Unlimited
☐ Web Server Production Host Collection		0 / Unlimited
☐ Web Server QA Environment		0 / Unlimited

Activation Keys

Search... Showing 4 of 4 (4 Total)

0 Selected

+ New Activation Key

Name

Austin Activation Key

RHEL 7 Web Production Key

RHEL 7 Web QA Key

RHEL 7 Web Dev Key

New Activation Key

Close

Name* Dallas Activation Key

Content Host Limit Unlimited Content Hosts: ☒

Description

Environment

☐ Library☐ Web Development Environment☐ Web QA Environment☐ Web Production Environment

Content View Please select an environment.

Cancel

Save

Activation Keys

Search... Showing 5 of 5 (5 Total) 0 Selected + New Activation Key

- Name
- Dallas Activation Key >
- Austin Activation Key
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: Dallas Activation Key

Remove Copy Activation Key Close

Details Subscriptions Product Content Host Collections Associations

This activation key may be used during system registration. For example:
subscription-manager register --org="redhatorg" --activationkey="Dallas Activation Key"

Name	Dallas Activation Key	
Description		
Content Host Limit	Unlimited	
Service Level		

Activation Key Content

Release Version

Environment

Library Web Development Environment Web QA Environment

Web Production Environment

Content View

Activation Keys

Search... Q Showing 5 of 5 (5 Total)

0 Selected + New Activation Key

- Name
- Dallas Activation Key >
- Austin Activation Key
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: Dallas Activation Key

Remove Copy Activation Key Close

- Details Subscriptions Product Content Host Collections Associations

Host Collection Management

List/Remove Add

Filter

No host collections

0 Selected Remove Selected

Activation Keys

Search...QShowing 5 of 5 (5 Total)

0 SelectedNew Activation Key

- Name
- Dallas Activation Key
- Austin Activation Key
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: Dallas Activation Key

RemoveCopy Activation KeyClose

- DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Host Collection Management

List/RemoveAdd

Filter0 SelectedAdd Selected

☐ Name	Description	Capacity
☐ Austin Host Collection	Servers located in Austin	0 / Unlimited
☐ Dallas Host Collection	Servers in Dallas	0 / Unlimited
☐ Houston Host Collection	Servers in Houston	0 / Unlimited
☐ Web Server Development Host Collection	Host collection for web servers in dev	0 / Unlimited
☐ Web Server Production Host Collection		0 / Unlimited
☐ Web Server QA Environment		0 / Unlimited

Activation Keys

Search... Showing 5 of 5 (5 Total)

0 Selected

+ New Activation Key

Name

Dallas Activation Key

Austin Activation Key

RHEL 7 Web Production Key

RHEL 7 Web QA Key

RHEL 7 Web Dev Key

New Activation Key

Close

Name* Houston Activation Key

Content Host Limit Unlimited Content Hosts: ☒

Description

Environment

☐ Library☐ Web Development Environment☐ Web QA Environment☐ Web Production Environment

Content View Please select an environment.

Cancel

Save

Details for Activation Key: Houston Activation Key – Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group Details for Activation ... satellite.tc.redhat.co...

https://satellite.tc.redhat.com/activation_keys/6/info

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Red Hat Organization Monitor Content Containers Hosts Configure Infrastructure Access Insights

Admin User

Administer

Activation Keys

Search... Showing 6 of 6 (6 Total) 0 Selected + New Activation Key

Name

Houston Activation Key

Dallas Activation Key

Austin Activation Key

RHEL 7 Web Production Key

RHEL 7 Web QA Key

RHEL 7 Web Dev Key

Activation Key: Houston Activation Key

Remove Copy Activation Key Close

Details Subscriptions Product Content Host Collections Associations

This activation key may be used during system registration. For example:
subscription-manager register --org="redhatorg" --activationkey="Houston Activation Key"

Name Houston Activation Key

Description

Content Host Limit Unlimited

Service Level

Activation Key Content

Release Version

Environment

Content View

Library Web Development Environment Web QA Environment Web Production Environment

#redhat #rhsummit



Host Collections for: Houston Activation Key – Mozilla Firefox

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Activation Keys

Search...

Showing 6 of 6 (6 Total)

0 SelectedNew Activation Key

Name

Houston Activation Key

Dallas Activation Key

Austin Activation Key

RHEL 7 Web Production Key

RHEL 7 Web QA Key

RHEL 7 Web Dev Key

Activation Key: Houston Activation Key

RemoveCopy Activation KeyClose

DetailsSubscriptionsProduct ContentHost CollectionsAssociations

Host Collection Management

List/RemoveAdd

Filter

No host collections

0 SelectedRemove Selected

Activation Keys

Search...

Showing 6 of 6 (6 Total)

0 Selected

New Activation Key

- Name
- Houston Activation Key

Dallas Activation Key

Austin Activation Key

RHEL 7 Web Production Key

RHEL 7 Web QA Key

RHEL 7 Web Dev Key

Activation Key: Houston Activation Key

Remove

Copy Activation Key

Close

- Details
- Subscriptions
- Product Content
- Host Collections
- Associations

Host Collection Management

List/Remove

Add

Added 1 host collections to activation key "Houston Activation Key".

Filter

0 Selected

Add Selected

☐ Name	Description	Capacity
☐ Austin Host Collection	Servers located in Austin	0 / Unlimited
☐ Dallas Host Collection	Servers in Dallas	0 / Unlimited
☐ Web Server Development Host Collection	Host collection for web servers in dev	0 / Unlimited
☐ Web Server Production Host Collection		0 / Unlimited
☐ Web Server QA Environment		0 / Unlimited

Activation Keys

Search...

Showing 6 of 6 (6 Total)

0 Selected

New Activation Key

- Name
- Houston Activation Key
- Dallas Activation Key
- Austin Activation Key
- RHEL 7 Web Production Key
- RHEL 7 Web QA Key
- RHEL 7 Web Dev Key

Activation Key: Houston Activation Key

Remove

Copy Activation Key

Close

- Details
- Subscriptions
- Product Content
- Host Collections
- Associations

Host Collection Management

List/Remove

Add

Filter

0 Selected

Remove Selected

☐ Name	Description	Capacity
☐ Houston Host Collection	Servers in Houston	0 / Unlimited

Activation Keys – Mozilla Firefox

File

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New Host Group

Activation Keys

satellite.tc.redhat.co...

https://satellite.tc.redhat.com/activation_keys

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Search...

🔍

Showing 6 of 6 (6 Total)

0 Selected

New Activation Key

Name	Consumed	Environment	Content View
Houston Activation Key	0 out of Unlimited		
Dallas Activation Key	0 out of Unlimited		
Austin Activation Key	0 out of Unlimited		
RHEL 7 Web Production Key	0 out of Unlimited	Web Production Environment	Web Server Content View
RHEL 7 Web QA Key	0 out of Unlimited	Web QA Environment	Web Server Content View
RHEL 7 Web Dev Key	0 out of Unlimited	Web Development Environment	Web Server Content View

HOST GROUPS

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Welcome

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Smart variables

Welcome

Before you can use Satellite 6 for the first time there are a few tasks that must be performed. You must decide on the operating mode, install the necessary software, and update the primary settings file **config/settings.yaml** and the [settings](#) to indicate your selections.

Operating Mode

You may operate Satellite 6 in basic mode, in which it acts as a reporting and external node classifier or you may operate in unattended mode operation in which Satellite 6 creates and manages the configuration files necessary to completely configure a new host. When operating in unattended mode Satellite 6 will require more information, so expect more questions, but it will be able to automate host installations for Red Hat, Debian, SUSE Linux Enterprise Server (and their clones), see [here](#) for more details.

Create a Capsule

If you're planning to do anything more than just handle reports, you'll be in need of a capsule - either on this machine or elsewhere on your network. You can find details of how to set up the capsule at [Capsule Installation](#).

Important Once installed you should head over to [Capsules](#) to point Satellite 6 at it.

User Authentication

Satellite 6, by default, operates in anonymous mode where all operations are performed without reference to the user who is performing the task. If you wish to track the actions of a particular user then it is possible to use an additional authentication stage and provide a user account. At present, authentication is performed against the internal Database or a LDAP service provided by one or more LDAP servers.

Additionally, you may restrict user permissions based on many criteria, make sure you check the roles settings tab.

- For internal Users, simply create a new user at the [Users](#) page
- If you chose to use LDAP authentication then you must provide connection details for your authentication provider on [LDAP](#) page
- For Roles and permissions, see the [Roles](#) page

Import your data

Satellite 6 comes with some importers to ease the burden of entering loads of data about your current installation. If you are already using puppet you should consider using some of the rake tasks that have been provided.

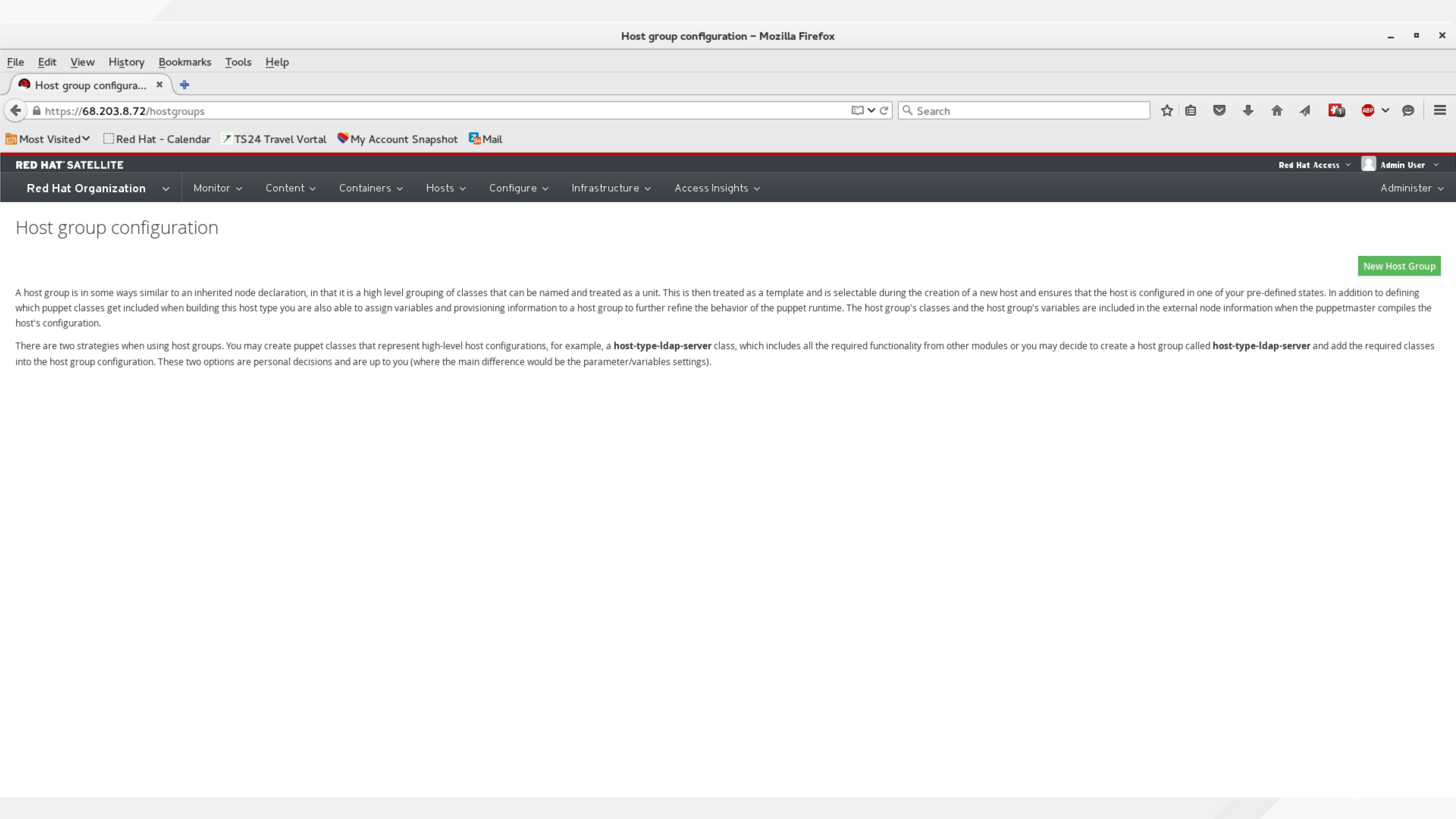
- Inventory browser - [Importing Puppet Facts](#)
- Puppet External Nodes - [Importing Puppet classes and environments](#)
- Reporting - [Puppet Reports integration](#)

Additional steps

You may optionally wish to generate the online documentation for your puppet classes - [puppet class browser](#).

After you have decided on the two primary modes of operation and performed any appropriate imports then it would be good idea if you visited some of the other configuration pages to see if additional setup is required under the Additional settings select box on the top right.

https://68.203.8.72/hostgroups



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Name *

Web Server Dev Host Group

Lifecycle Environment

Web Development Environment

Content View

Web Server Content View

Puppet Environment

KT_redhatorg_Web_Development_Environment_Web_Server_Content_View_3

Reset Puppet Environment to match selected Content View

Capsule Settings

Content Source

satellite.tc.redhat.com

Use this as a source for installation and updates.

Puppet CA

satellite.tc.redhat.com

Use this puppet server as a CA server

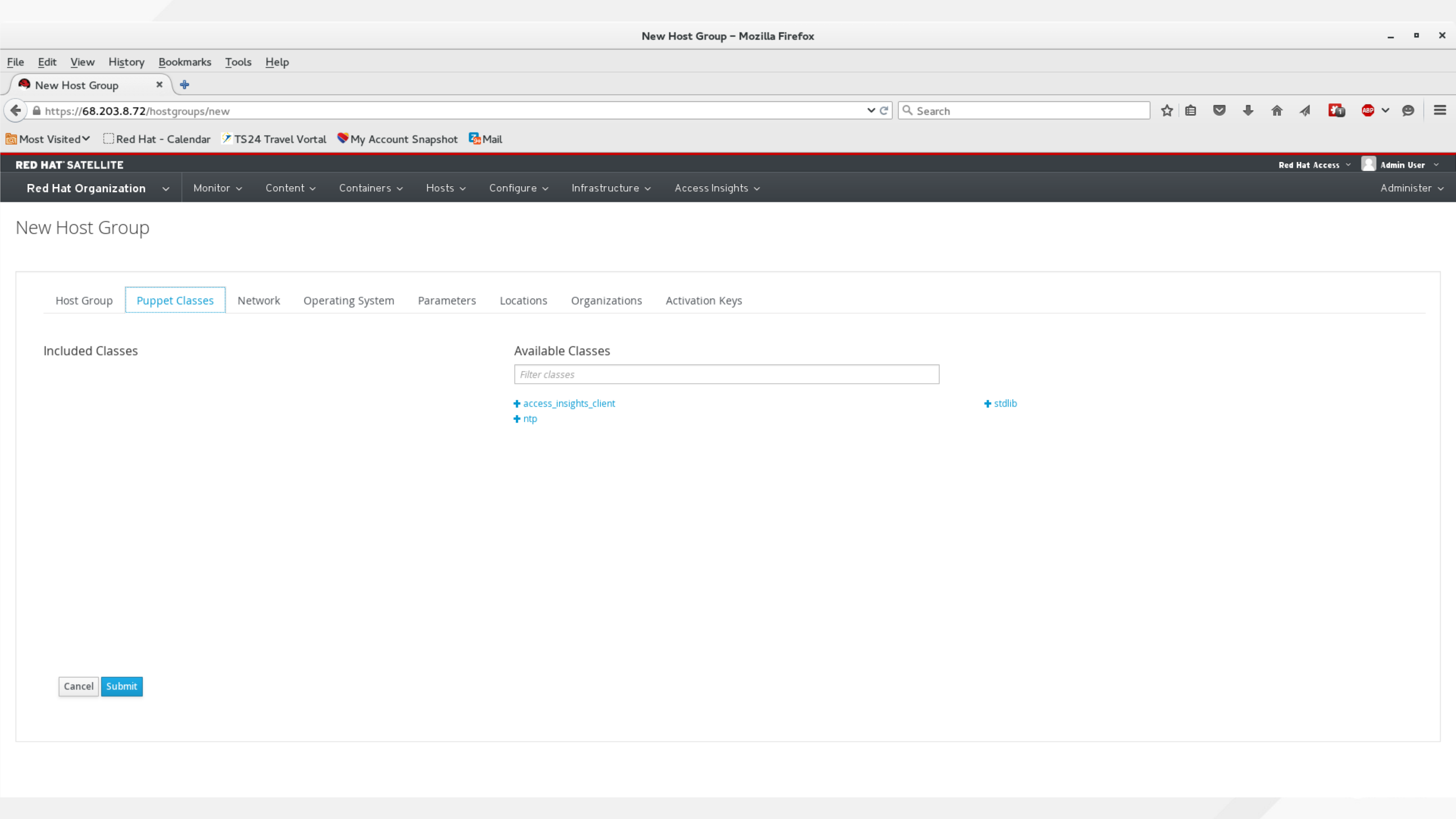
Puppet Master

satellite.tc.redhat.com

Use this puppet server as an initial Puppet Server or to execute puppet runs

Cancel

Submit



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Included Classes

Available Classes

Filter classes

+ access_insights_client

ntp

ntp

ntp::config

ntp::install

ntp::params

ntp::service

+ stdlib

Cancel

Submit

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Locations

Organizations

Activation Keys

Included Classes

ntp

Available Classes

Filter classes

+ access_insights_client

+ ntp

- stdlib

stdlib

stdlib::stages

Cancel

Submit

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New Host Group

Host GroupPuppet ClassesNetworkOperating SystemParametersLocationsOrganizationsActivation Keys

Included Classes

ntp
stdlib

Available Classes

Filter classes

+ access_insights_client

+ ntp

- stdlib

stdlib::stages

Cancel

Submit

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Host Group

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Domain

Subnet

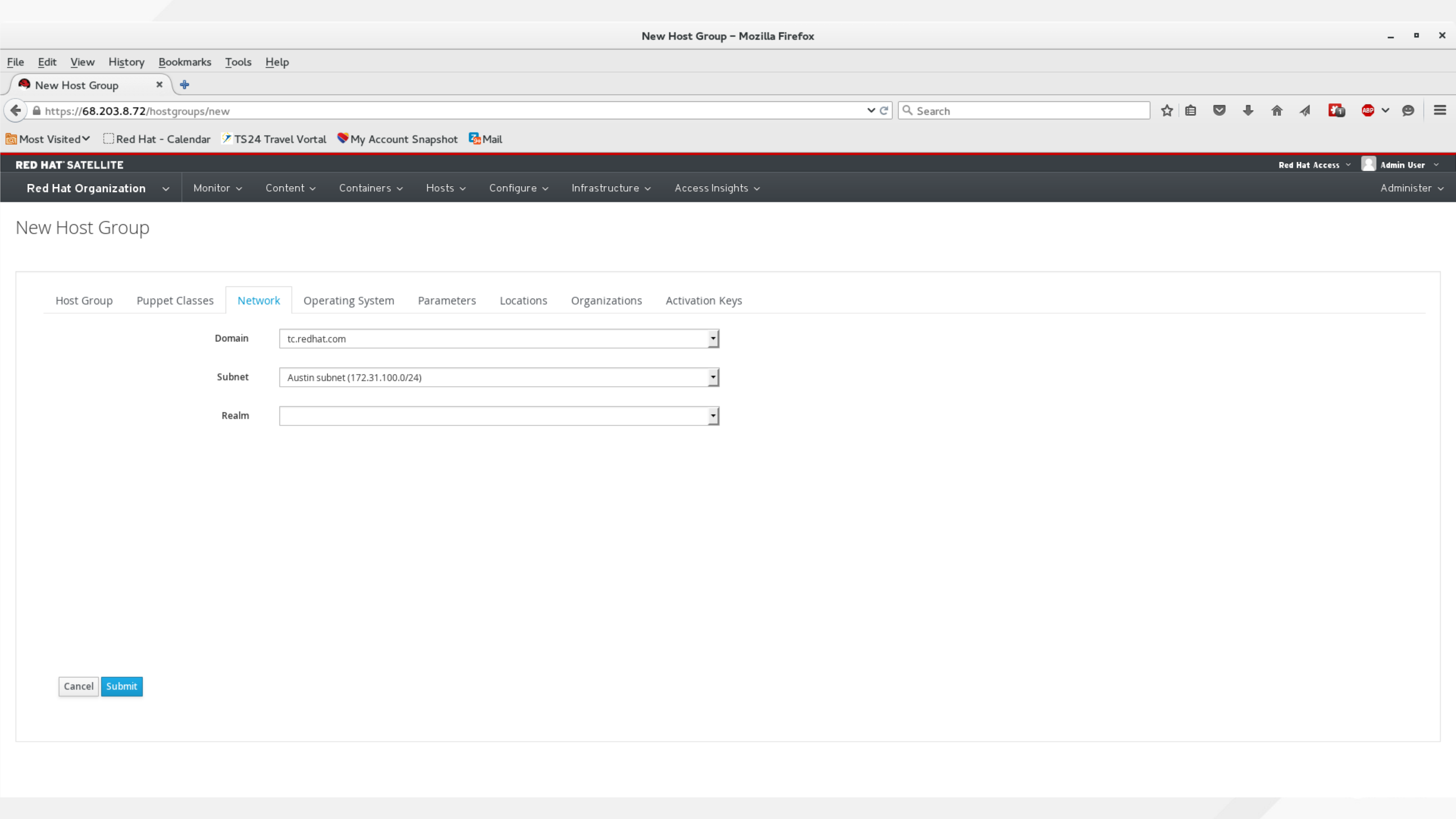
No subnets

Realm

Cancel

Submit

https://68.203.8.72/hostgroups/new#network



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Operating system *

Media *

Partition table *

Root password

Cancel

Submit

Password must be 8 characters or more

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Architecture

x86_64

Operating system *

RedHat 7.1

Media *

redhatorg/Library/Red_Hat_Server/Red_Hat_Enterprise_Linux_7_Server_Kickstart_x86_64_7_1

Partition table *

Kickstart default

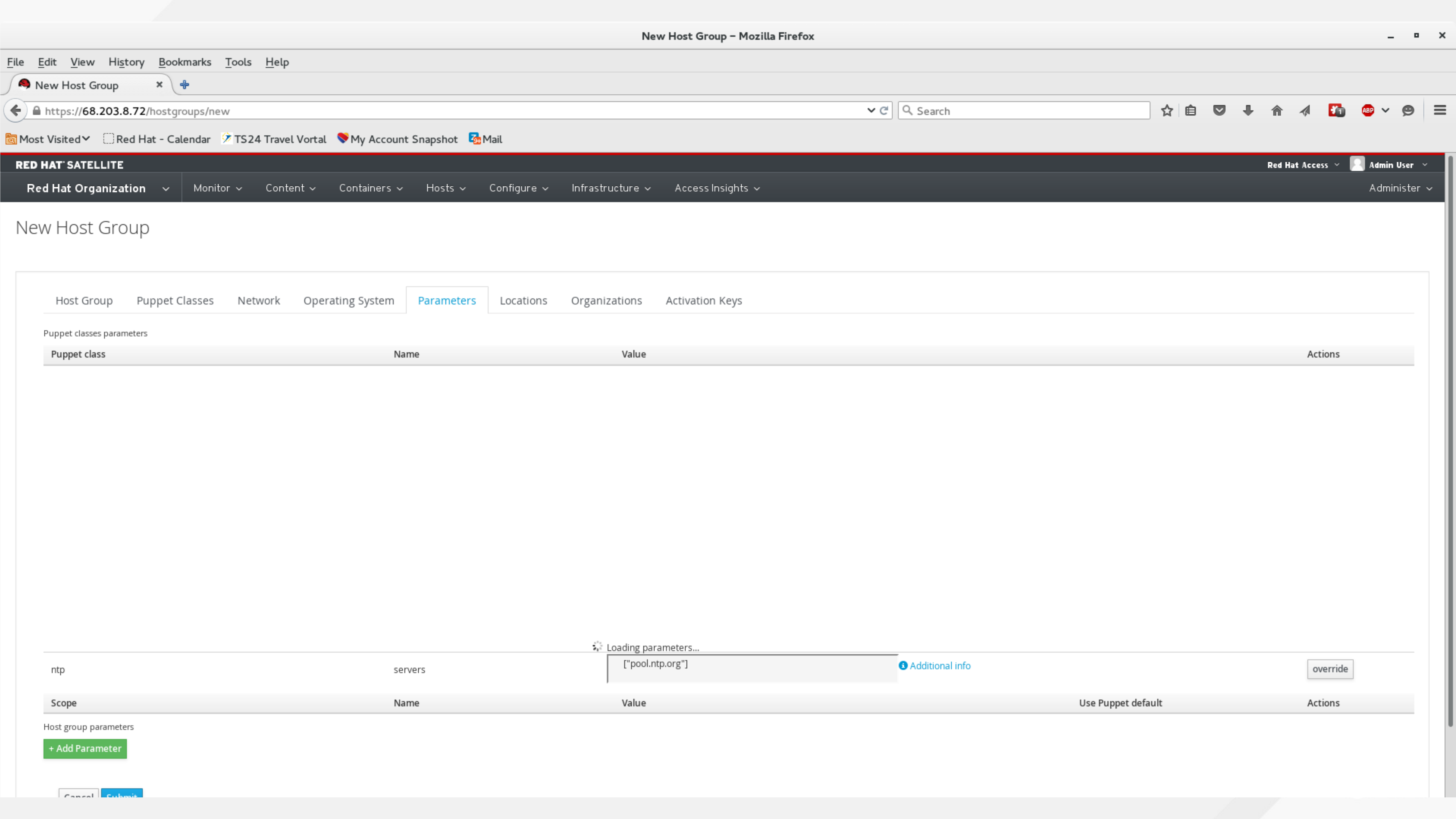
Root password

.....

Password must be 8 characters or more

Cancel

Submit



New Host Group

Host Group Puppet Classes Network Operating System Parameters Locations Organizations Activation Keys

Puppet classes parameters

Puppet class	Name	Value	Actions
--------------	------	-------	---------

Loading parameters...

ntp	servers	["pool.ntp.org"]	Additional info	override
-----	---------	------------------	-----------------	----------

Scope	Name	Value	Use Puppet default	Actions
-------	------	-------	--------------------	---------

Host group parameters

+ Add Parameter

Cancel Submit

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Infrastructure

Access Insights

Administer

Puppet classes parameters

Puppet class	Name	Value	Actions
ntp	servers	["pool.ntp.org"] Additional info	override

Scope

Name

Value

Use Puppet default

Actions

Host group parameters

Global

time-zone

America/Chicago

hide

remove

+ Add Parameter

Cancel

Submit

Edit Web Server Dev Host Group – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Edit Web Server Dev ...

https://68.203.8.72/hostgroups/2-Web Server Dev Host Group/edit

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Edit Web Server Dev Host Group

Host GroupPuppet ClassesNetworkOperating SystemParametersLocationsOrganizationsActivation Keys

Puppet classes parameters

Puppet class	Name	Value	Actions
ntp	servers	["pool.ntp.org"] Additional info	override

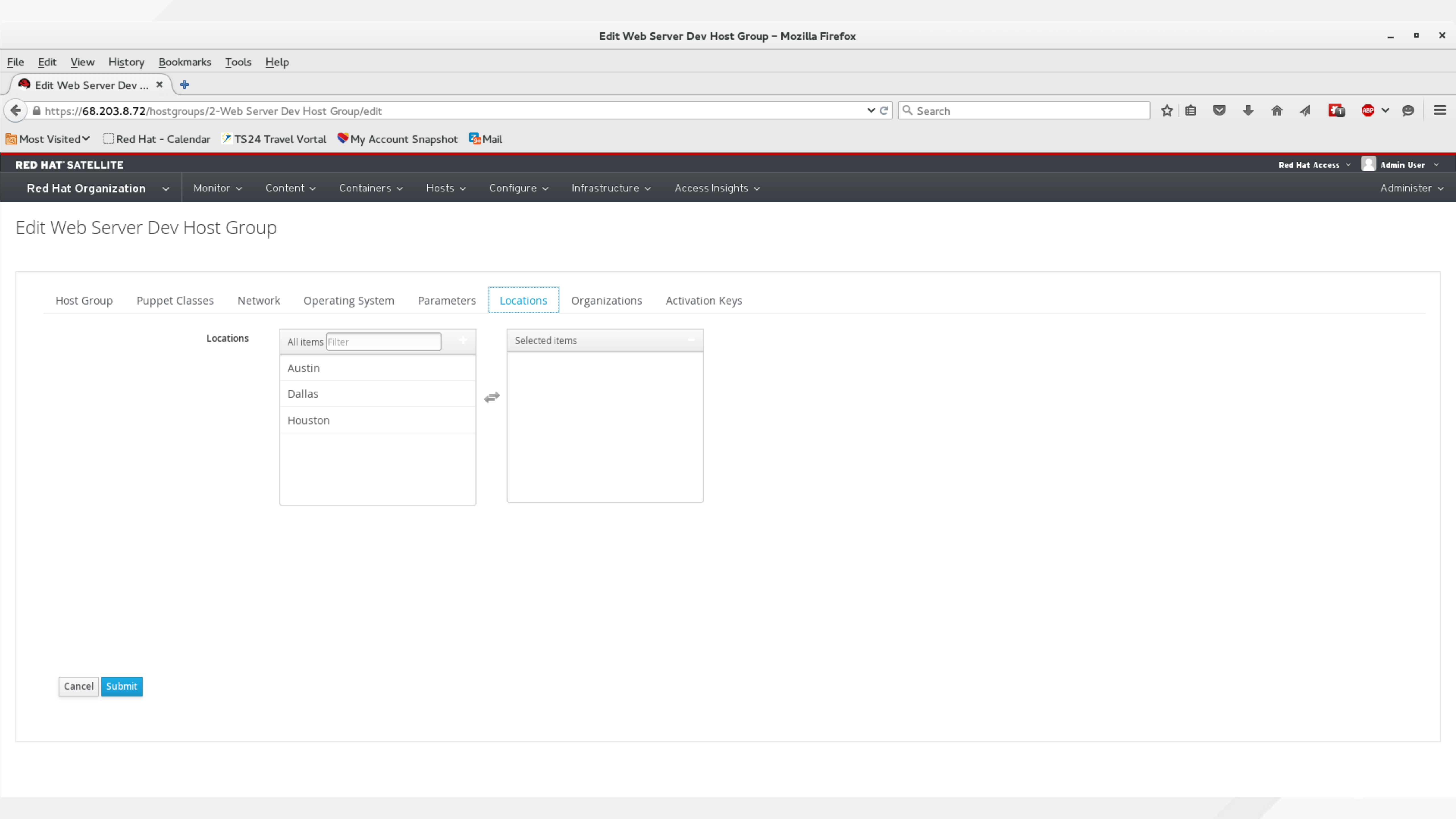
Scope	Name	Value	Use Puppet default	Actions
-------	------	-------	--------------------	---------

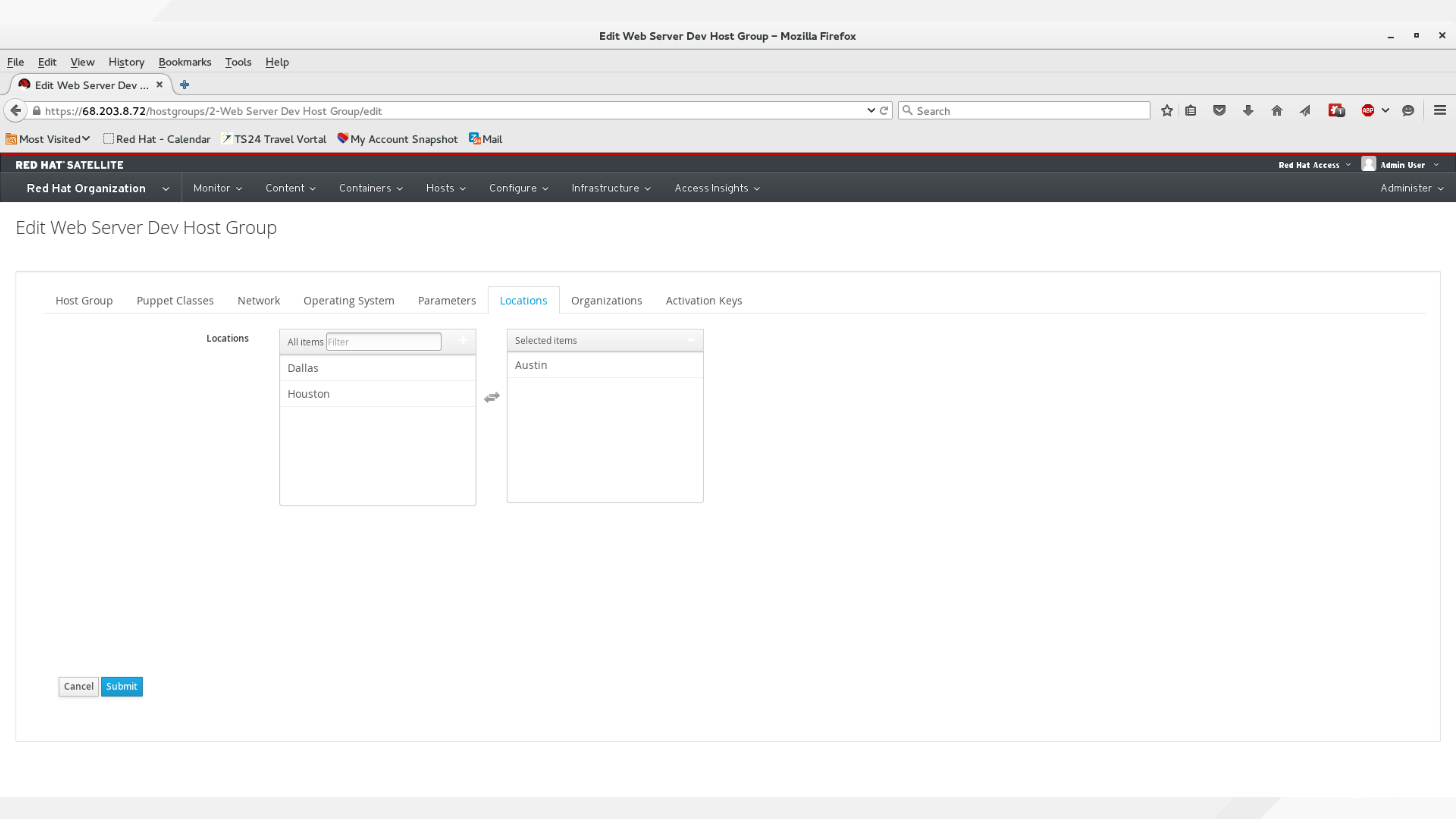
Globaltime-zoneAmerica/Chicago

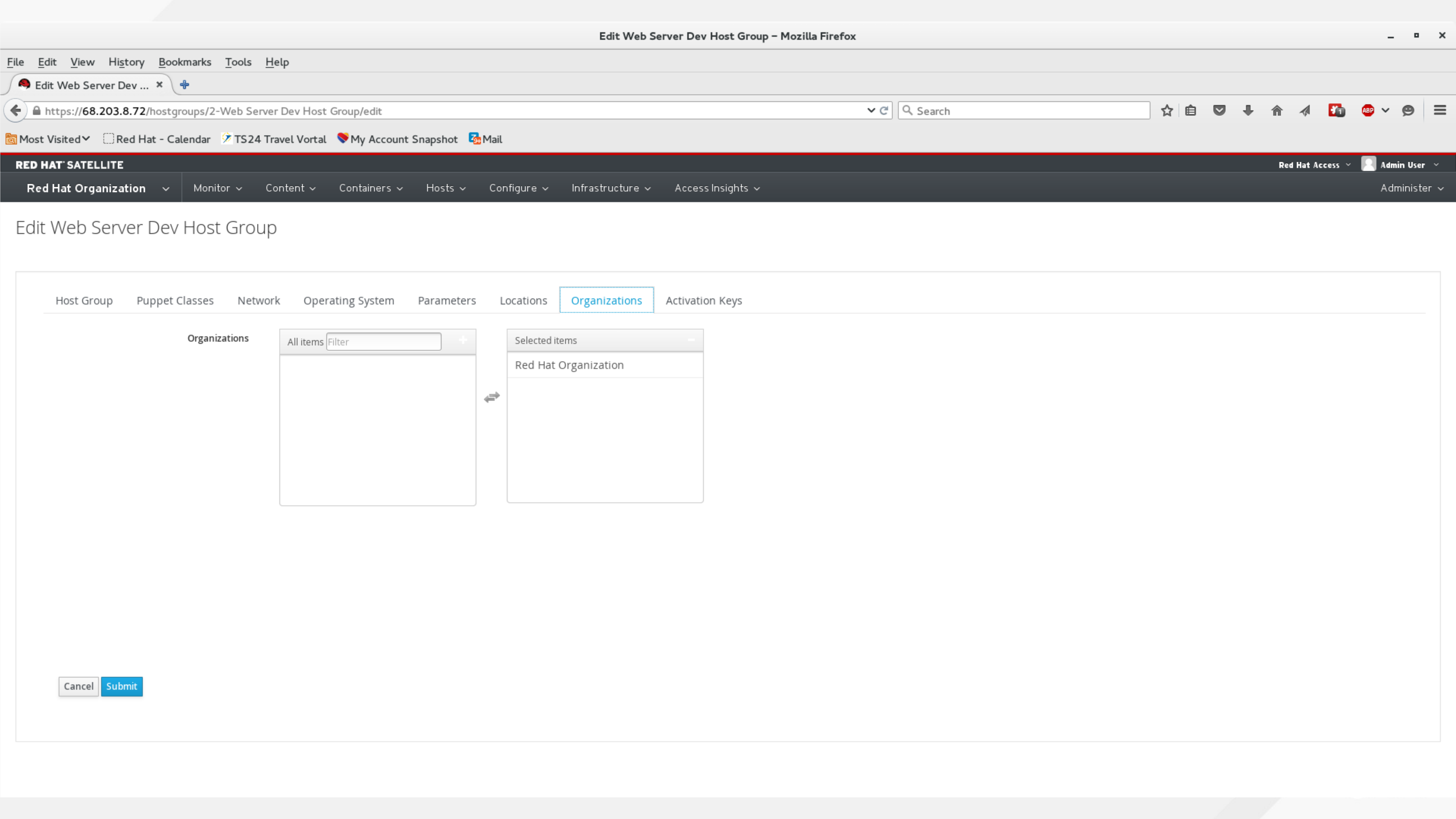
hideremove

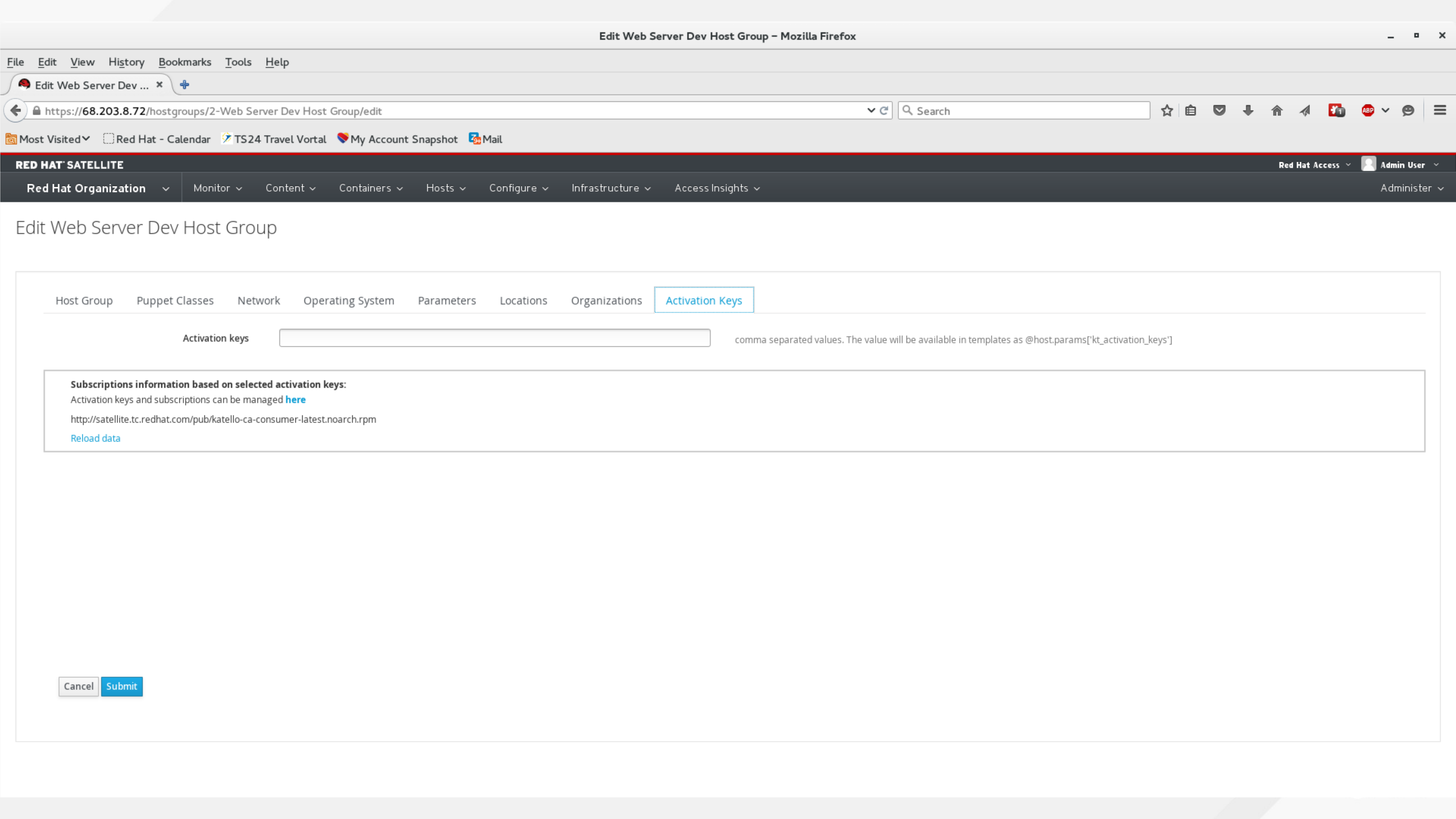
+ Add Parameter

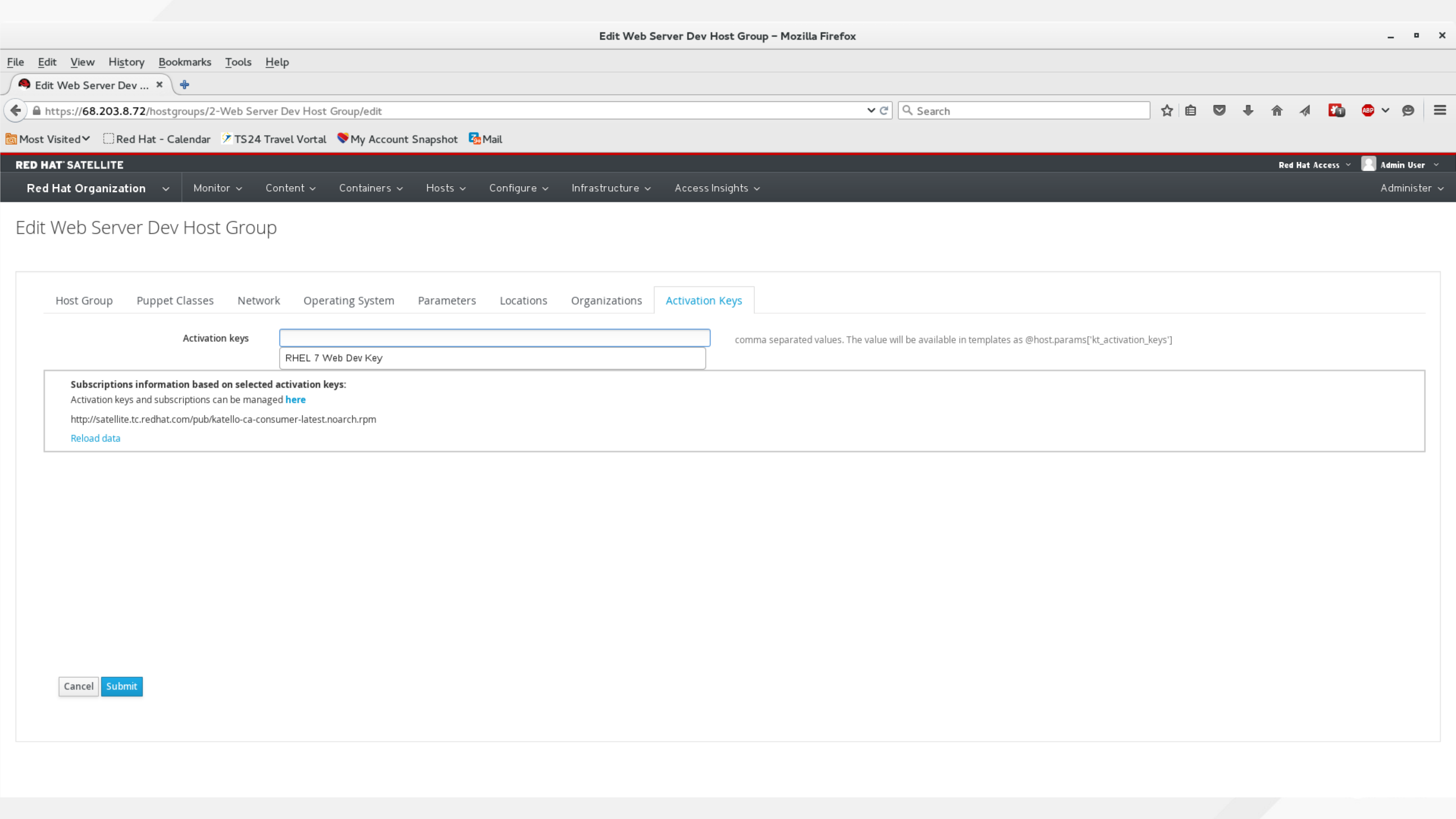
CancelSubmit











Edit Web Server Dev Host Group – Mozilla Firefox

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Edit Web Server Dev ...

https://68.203.8.72/hostgroups/2-Web Server Dev Host Group/edit

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Edit Web Server Dev Host Group

Host GroupPuppet ClassesNetworkOperating SystemParametersLocationsOrganizationsActivation Keys

Activation keys

RHEL 7 Web Dev Key

comma separated values. The value will be available in templates as @host.params['kt_activation_keys']

Subscriptions information based on selected activation keys:

RHEL 7 Web Dev Key

Activation keys and subscriptions can be managed here

http://satellite.tc.redhat.com/pub/katello-ca-consumer-latest.noarch.rpm

Reload data

Cancel

Submit

Host Groups – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Host Groups

https://68.203.8.72/hostgroups

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Admin User

Successfully updated Web Server Dev Host Group.

Host Groups

Filter ...

Search

New Host Group

Help

Name	
Web Server Dev Host Group	Nest

Displaying 1 entry

COMPUTE RESOURCES

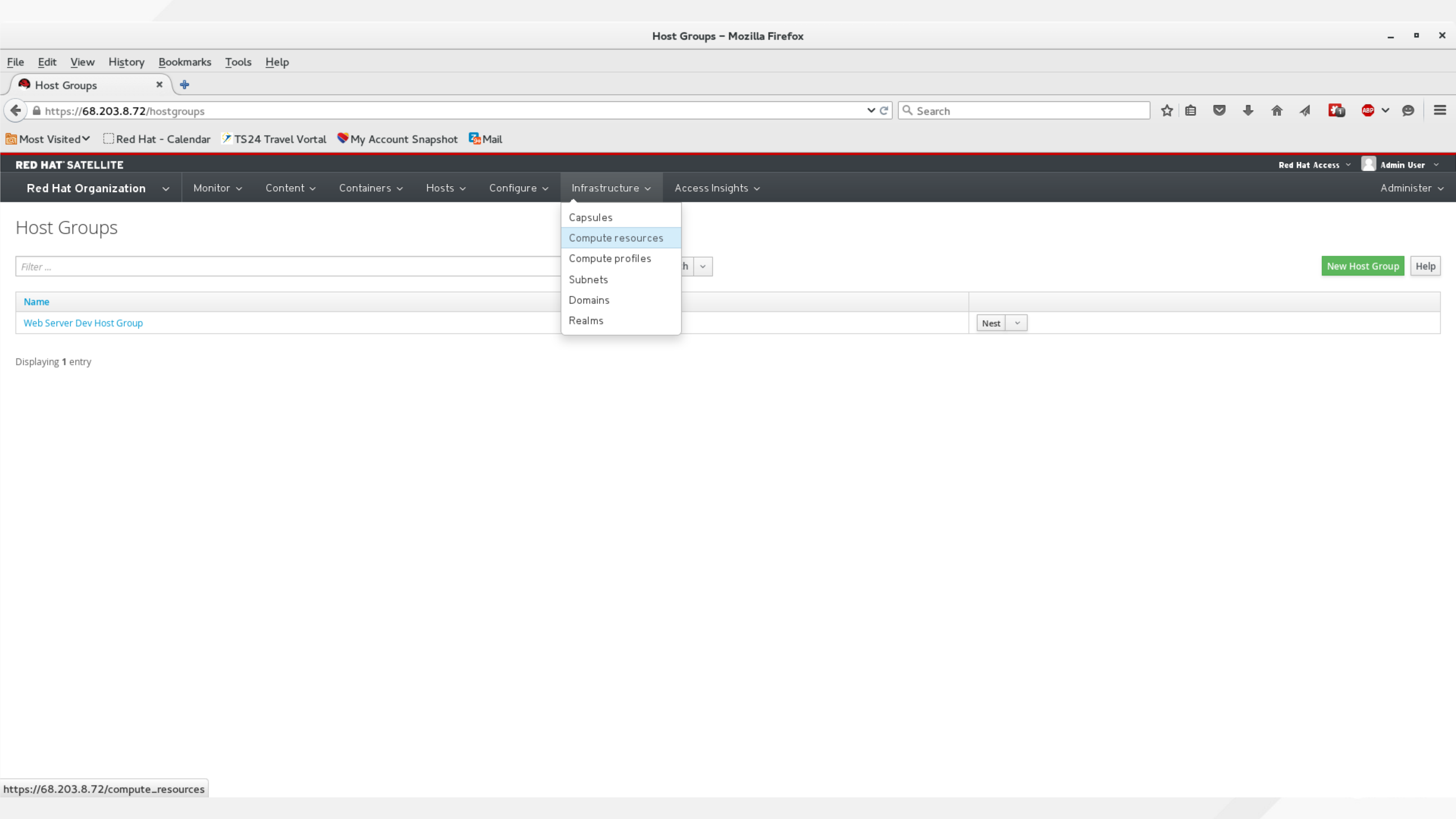

```
root@satellite:~  
File Edit View Search Terminal Help  
[root@satellite ~]# su - foreman -s /bin/bash  
Last login: Fri Jun 26 07:12:25 CDT 2015 on pts/0  
-bash-4.2$
```

```
root@satellite:~
File Edit View Search Terminal Help
-bash-4.2$ ssh-keygen
Generating public/private rsa key pair.
Enter file in which to save the key (/usr/share/foreman/.ssh/id_rsa):
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /usr/share/foreman/.ssh/id_rsa.
Your public key has been saved in /usr/share/foreman/.ssh/id_rsa.pub.
The key fingerprint is:
0e:25:c6:b9:b8:2d:64:d5:b1:27:ed:9e:ae:49:2d:78 foreman@satellite.tc.redhat.com
The key's randomart image is:
+--[ RSA 2048 ]-----+
|          .           |
|       . o +          |
|      * = o           |
|     + + +           |
|    + o S .           |
|   o o + o .          |
|  o o E +             |
|   . o +              |
|      o..             |
+-----+
-bash-4.2$
```



```
root@satellite:~  
File Edit View Search Terminal Help  
-bash-4.2$ ssh-copy-id root@armitage.tc.redhat.com  
The authenticity of host 'armitage.tc.redhat.com (172.31.100.17)' can't be estab  
lished.  
ECDSA key fingerprint is 5a:e5:28:6d:e8:0a:d2:d9:be:3d:ab:fe:20:96:a4:0c.  
Are you sure you want to continue connecting (yes/no)? yes  
/bin/ssh-copy-id: INFO: attempting to log in with the new key(s), to filter out  
any that are already installed  
/bin/ssh-copy-id: INFO: 1 key(s) remain to be installed -- if you are prompted n  
ow it is to install the new keys  
root@armitage.tc.redhat.com's password:  
  
Number of key(s) added: 1  
  
Now try logging into the machine, with: "ssh 'root@armitage.tc.redhat.com'"  
and check to make sure that only the key(s) you wanted were added.  
  
-bash-4.2$
```

```
root@armitage:~  
File Edit View Search Terminal Help  
-bash-4.2$ ssh root@armitage.tc.redhat.com  
Last login: Fri Jun 26 07:09:35 2015 from riviera.tc.redhat.com  
Kickstarted on 2015-05-24  
[root@armitage ~]# hostname  
armitage.tc.redhat.com  
[root@armitage ~]# exit  
logout  
Connection to armitage.tc.redhat.com closed.  
-bash-4.2$
```



Compute Resources – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

Compute Resources

https://68.203.8.72/compute_resources

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Compute Resources

New Compute Resource

Name	Type	
No entries found		

New compute resource – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

New compute resource x

https://68.203.8.72/compute_resources/new

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New compute resource

Compute Resource

Locations

Organizations

Name *

armitage.tc.redhat.com

Provider *

Libvirt

Description

URL *

qemu+ssh://root@armitage.tc.redhat.com/system

e.g. qemu://host.example.com/system

Display type

VNC

Console passwords

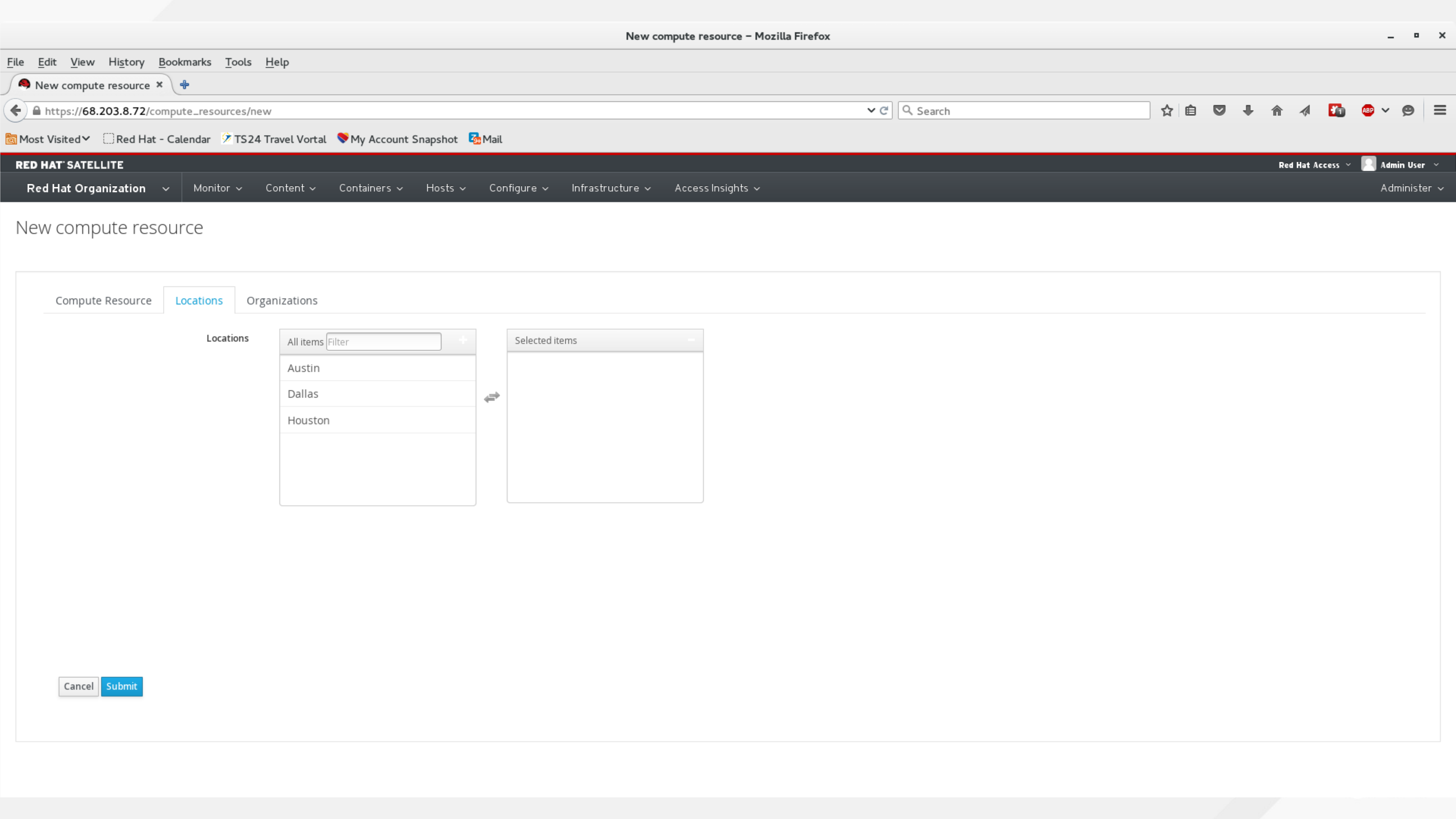
☒

Set a randomly generated password on the display connection

Test Connection

Cancel

Submit



New compute resource – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

New compute resource x

https://68.203.8.72/compute_resources/new

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New compute resource

Compute Resource

Locations

Organizations

Locations

All itemsFilter

Dallas

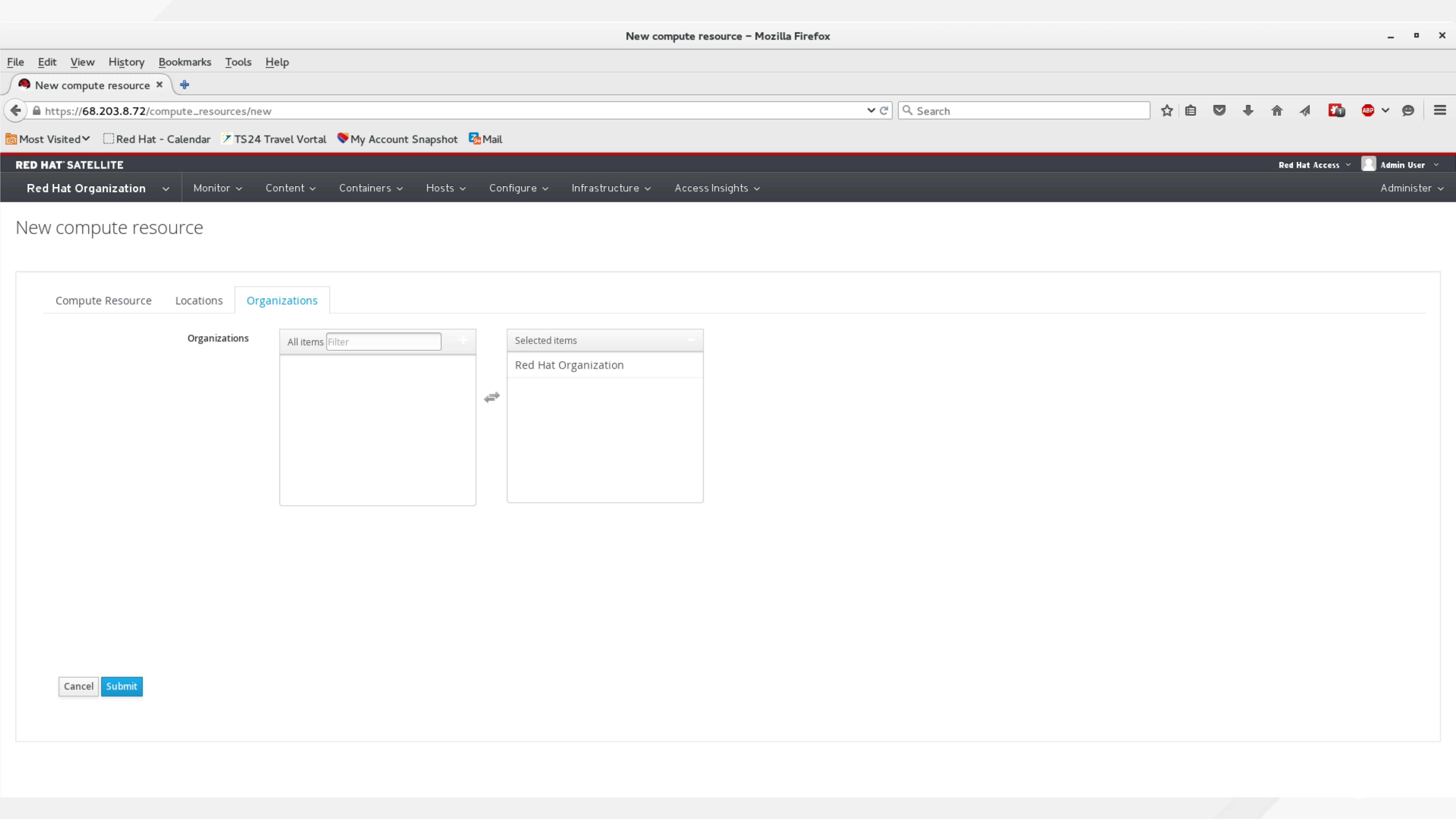
Houston

Selected items

Austin

Cancel

Submit



New compute resource – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

New compute resource x

https://68.203.8.72/compute_resources/new

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RED HAT SATELLITE

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New compute resource

Compute ResourceLocationsOrganizations

Name *

armitage.tc.redhat.com

Provider *

Libvirt

Description

URL *

qemu+ssh://root@armitage.tc.redhat.com/system

e.g. qemu://host.example.com/system

Display type

VNC

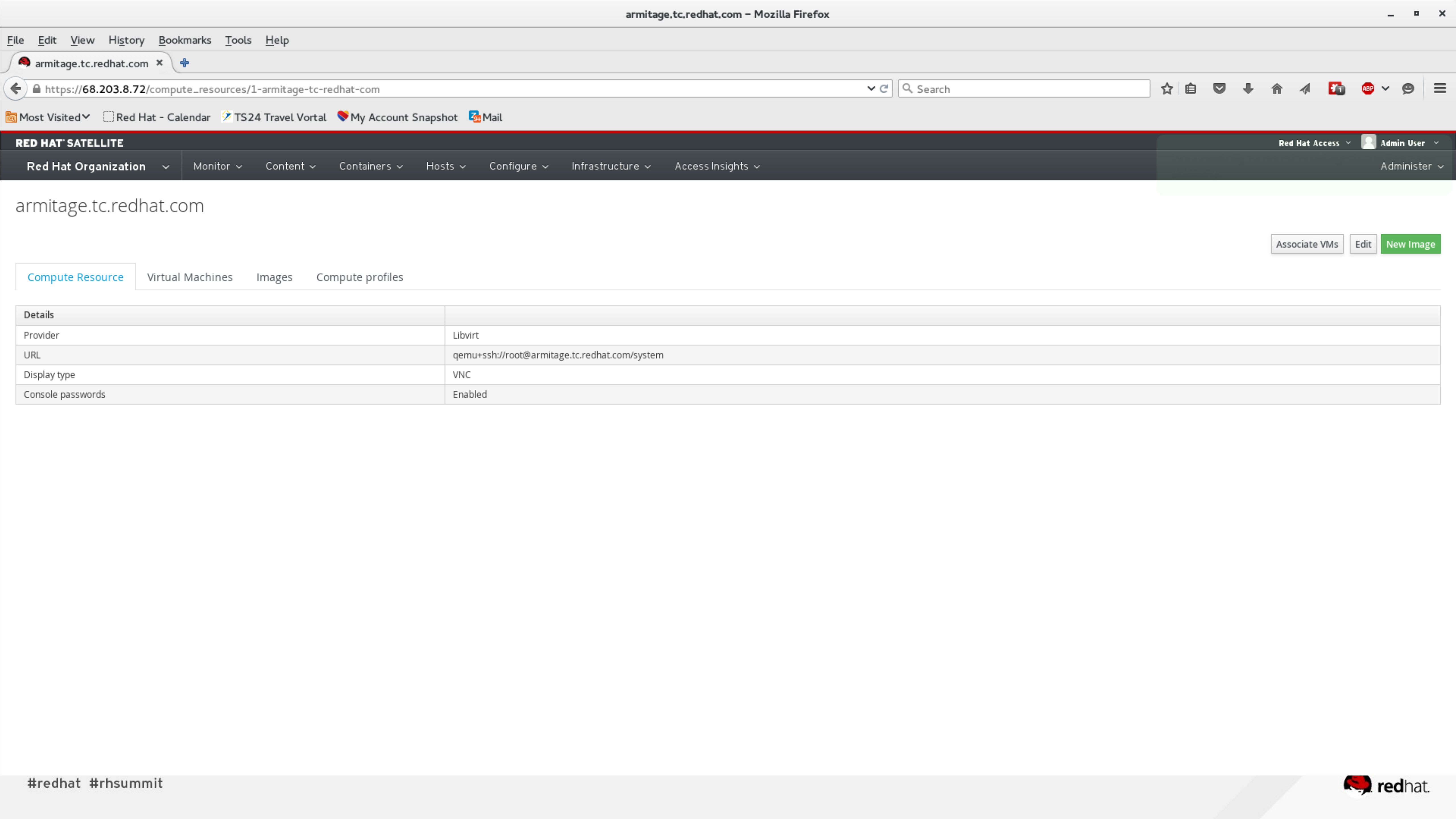
Console passwords

☒

Set a randomly generated password on the display connection

Test Connection

CancelSubmit



armitage.tc.redhat.com

Associate VMs Edit New Image

Compute Resource Virtual Machines Images Compute profiles

Details	
Provider	Libvirt
URL	qemu+ssh://root@armitage.tc.redhat.com/system
Display type	VNC
Console passwords	Enabled

BUILD A NEW HOST

armitage.tc.redhat.com

Compute Resource Virtual Machines Images Compute profiles

Details
Provider
URL
Display type
Console passwords

- All hosts
- Content Hosts
- Host Collections
- Discovered hosts
- New host
- PROVISIONING SETUP
- Architectures
- Hardware models
- Installation media
- Partition tables
- Provisioning templates
- Operating systems

Associate VMs Edit New Image

armitage.tc.redhat.com/system

New Host – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

New Host

https://68.203.8.72/hosts/new

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New Host

Host

Puppet Classes

Network

Operating System

Virtual Machine

Parameters

Additional Information

Name *

SummitVM

Organization *

Red Hat Organization

Location *

Austin

Host Group

Web Server Dev Host Group

Deploy on

armitage.tc.redhat.com (Libvirt)

Lifecycle Environment

Web Development Environment

Content View

Web Server Content View

Puppet Environment *

KT_redhatorg_Web_Development_Environment_Web_Server_Content_View_3

Reset Puppet Environment to match selected Content View

Capsule Settings

Content Source

satellite.tc.redhat.com

Use this as a source for installation and updates.

Puppet CA

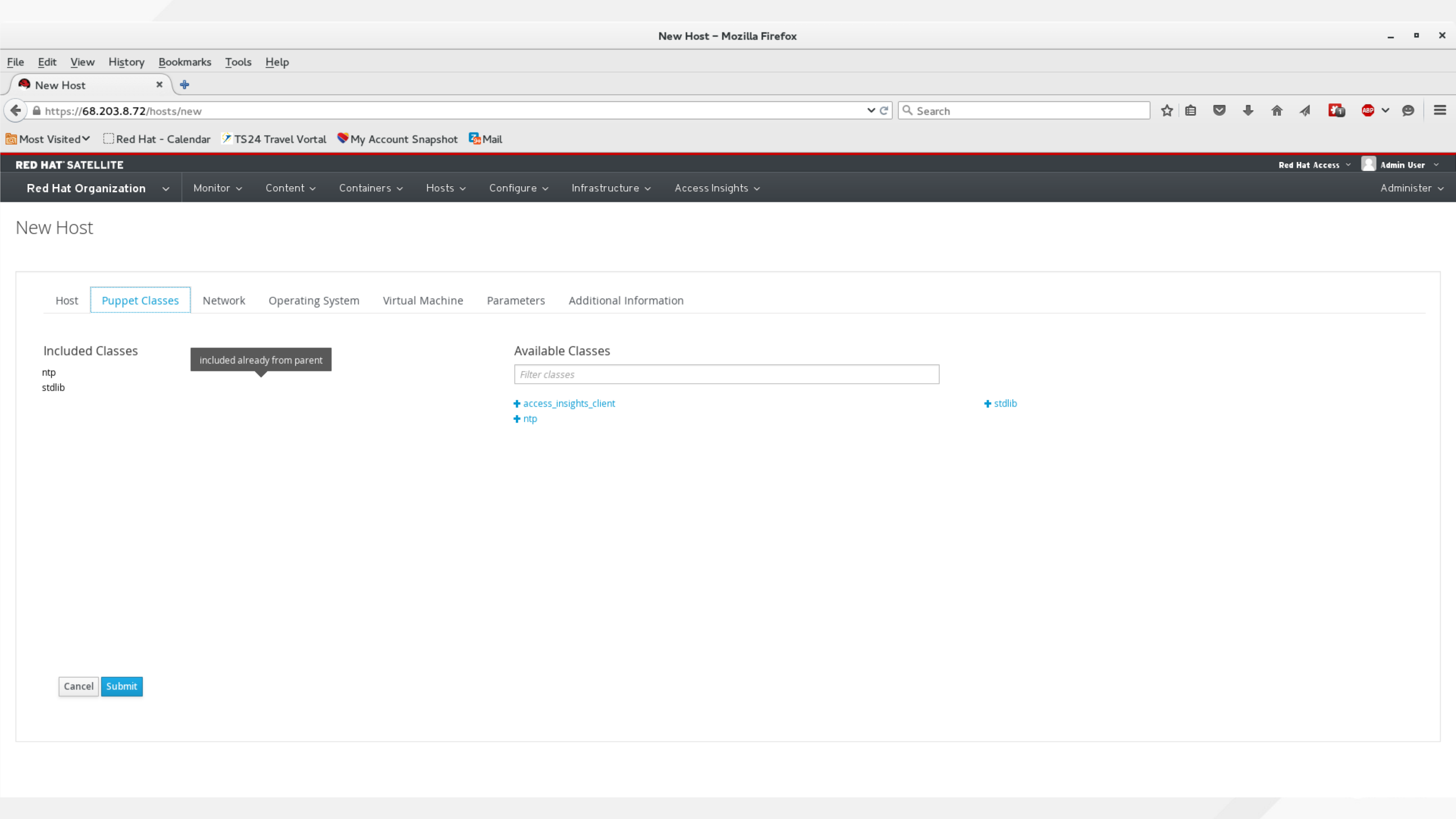
satellite.tc.redhat.com

Use this puppet server as a CA server

Puppet Master

satellite.tc.redhat.com

Use this puppet server as an initial Puppet Server or to execute puppet runs



New Host – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

New Host

https://68.203.8.72/hosts/new

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New Host

HostPuppet ClassesNetworkOperating SystemVirtual MachineParametersAdditional Information

General Settings

Domain *

tc.redhat.com

Realm

Primary Interface

Subnet

Austin subnet (172.31.100.0/24)

IP address

172.31.100.192

IP address auto-suggest

Suggest new

Interfaces

+ Add Interface

Identifier	Type	MAC address
------------	------	-------------

Cancel

Submit

New Host – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

New Host

https://68.203.8.72/hosts/new

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New Host

HostPuppet ClassesNetworkOperating SystemVirtual MachineParametersAdditional Information

Architecture *

x86_64

Operating system *

RedHat 7.1

Provisioning Method *

Network Based

Image Based

Build mode

☒

Enable this host for provisioning

Media *

Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1
http://satellite.tc.redhat.com/pulp/repos/redhatorg/Web_Development_Environment/Web_Server_Content_View/content/dist/rhel/server/7/7.1/x86_64/kickstart

Partition table *

Kickstart default

Custom partition table

What ever text(or ERB template) you use in here, would be used as your OS disk layout options If you want to use the partition table option, delete all of the text from this field

Root password *

Password must be 8 characters or more

Provisioning templates

Resolve

Display the templates that will be used to provision this host

https://68.203.8.72/hosts/new#os

New Host – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

New Host

https://68.203.8.72/hosts/new

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Enable this host for provisioning

Media *

Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1
http://satellite.tc.redhat.com/pulp/repos/redhatorg/Web_Development_Environment/Web_Server_Content_View/content/dist/rhel/server/7/7.1/x86_64/kickstart

Partition table *

Kickstart default

Custom partition table

What ever text(or ERB template) you use in here, would be used as your OS disk layout options If you want to use the partition table option, delete all of the text from this field

Root password *

Password must be 8 characters or more

Provisioning templates

Resolve

Display the templates that will be used to provision this host

PXELinux Template

Kickstart default PXELinux

finish Template

Satellite Kickstart Default Finish

iPXE Template

Kickstart default iPXE

provision Template

Satellite Kickstart Default

user_data Template

Satellite Kickstart Default User Data

Cancel

Submit

Host	Puppet Classes	Network	Operating System	Virtual Machine	Parameters	Additional Information
		CPU	1			
		Memory	768 MB			
Network interfaces						
		Network type	Physical (Bridge)			
		Network	br0			
		NIC type	virtio			
+ Add Interface						
Storage						
		Storage pool	default			
		Size (GB)	10G			
		Allocation (GB)	0G		None Size Full	
		Type	RAW			
+ Add Volume						
		Start	☒			

New Host – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

New Host

https://68.203.8.72/hosts/new

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New Host

HostPuppet ClassesNetworkOperating SystemVirtual MachineParametersAdditional Information

CPU

2

Memory

2 GB

Network interfaces

Network typePhysical (Bridge)

Networkbr0

NIC typevirtio

+ Add Interface

Storage

Storage pooldefault

Size (GB)10G

Allocation (GB)10G

NoneSizeFull

TypeRAW

+ Add Volume

Start☒

Power ON this machine

New Host – Mozilla Firefox

FileEditViewHistoryBookmarksToolsHelp

New Host

https://68.203.8.72/hosts/new

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New Host

Host

Puppet Classes

Network

Operating System

Virtual Machine

Parameters

Additional Information

Puppet classes Parameters

Puppet class	Name	Value	Actions
ntp	servers	["pool.ntp.org"] Additional info	override

Included Parameters via inheritance

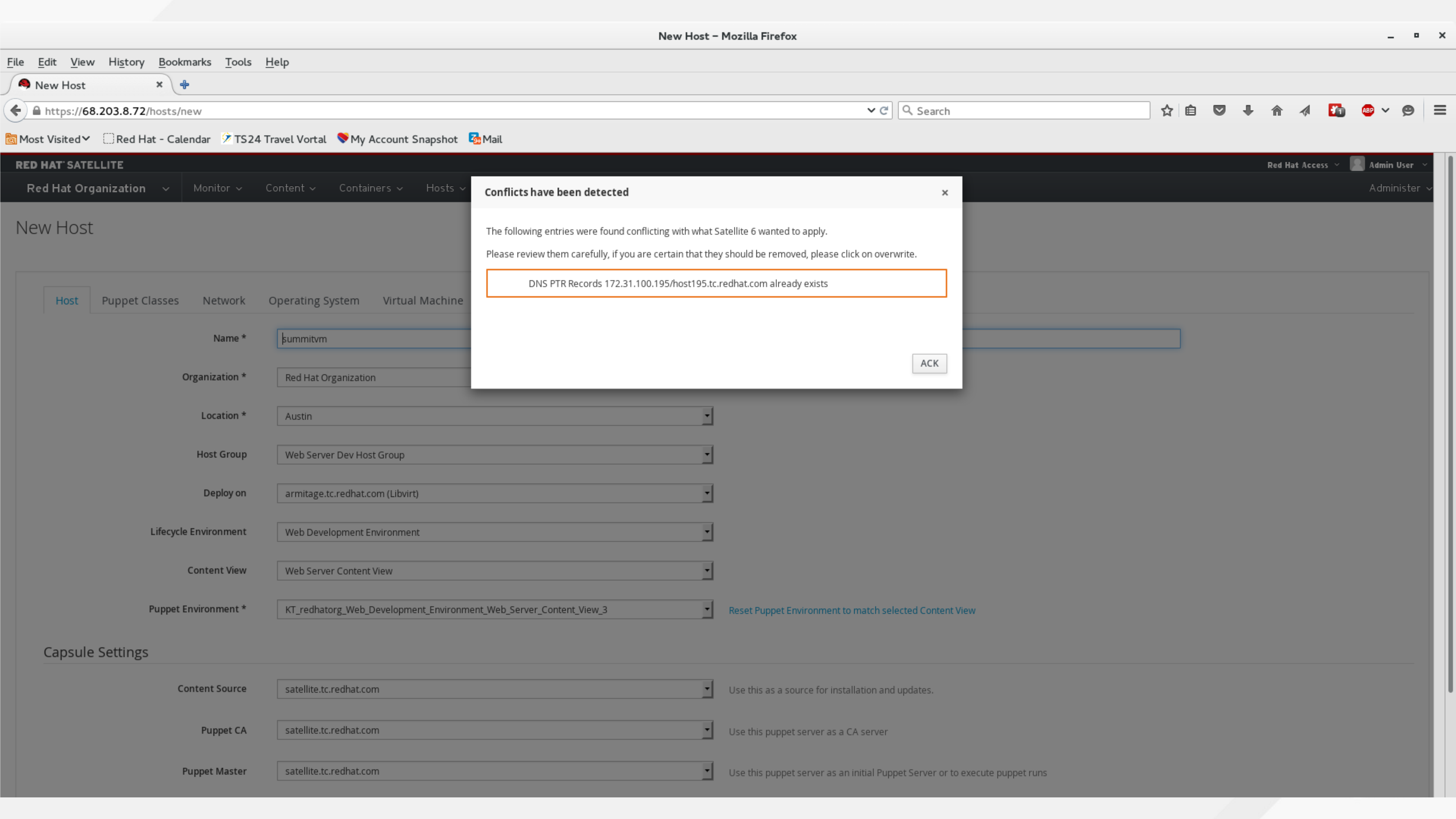
Scope	Name	Value	Use Puppet default	Actions
Global	kt_activation_keys	RHEL 7 Web Dev Key Additional info	override	
	time-zone	America/Chicago Additional info	override	

Host Parameters

+ Add Parameter

Cancel

Submit





Computer



tcameron's Home



Trash



systems.txt



go-armitage-finn-neuromancer

```
root@riviera:~  
File Edit View Search Terminal Help  
IT IS POSSIBLE THAT SOMEONE IS DOING SOMETHING NASTY!  
SummitVM Virtual Machine  
File Virtual Machine View Send Key  
iPXE 1.0.0+ (c4bce43) -- Open Source Network Boot Firmware -- http://ipxe.org  
Features: iSCSI HTTP DNS TFTP AoE bzImage ELF MBOOT PXE Menu PXEXT  
  
net0: 52:54:00:ac:99:e6 using virtio-net on PCI00:03.0 (open)  
  [Link:up, TX:0 TXE:0 RX:0 RXE:0]  
DHCP (net0 52:54:00:ac:99:e6)..... ok  
net0: 172.31.100.199/255.255.255.0 gw 172.31.100.29  
Next server: 172.31.100.19  
Filename: pxelinux.0  
tftp://172.31.100.19/pxelinux.0... ok  
  
PXELINUX 4.05 0x5425c081 Copyright (C) 1994-2011 H. Peter Anvin et al  
!PXE entry point found (we hope) at 9C7B:0313 via plan A  
UNDI code segment at 9C7B len 076C  
UNDI data segment at 9CF2 len 2CD8  
Getting cached packet 01 02 03  
My IP address seems to be AC1F64C7 172.31.100.199  
ip=172.31.100.199:172.31.100.19:172.31.100.29:255.255.255.0  
BOOTIF=01-52-54-00-ac-99-e6  
SYSUUID=81491737-d0ad-907a-75e0-532ce23c158e  
TFTP prefix:  
Trying to load: pxelinux.cfg/01-52-54-00-ac-99-e6 ok  
Loading boot/RedHat-7.1-x86_64-vmlinuz.....  
Loading boot/RedHat-7.1-x86_64-initrd.img....._
```

Virtual Machine Manager

File Edit View Help

Open

Name CPU usage

armitage.tc.redhat.com (QEMU)

SummitVM
Running

dixie-flatline.tc.redhat.com (QEMU)

satellite
Running

localhost (QEMU)



Computer



tcameron's Home



Trash



systems.txt



go-armitage-finn-neuromancer

```
root@riviera:~  
File Edit View Search Terminal Help  
IT IS POSSIBLE THAT SOMEONE IS DOING SOMETHING NASTY!  
SummitVM Virtual Machine  
File Virtual Machine View Send Key  
[ 0.203503] NetLabel: domain hash size = 128  
[ 0.204001] NetLabel: protocols = UNLABELED CIPSOv4  
[ 0.204329] NetLabel: unlabeled traffic allowed by default  
[ 0.204688] Switching to clocksource kvm-clock  
[ 0.209340] pnp: PnP ACPI init  
[ 0.209656] ACPI: bus type PNP registered  
[ 0.210358] pnp: PnP ACPI: found 5 devices  
[ 0.210666] ACPI: bus type PNP unregistered  
[ 0.216416] NET: Registered protocol family 2  
[ 0.216843] TCP established hash table entries: 8192 (order: 4, 65536 bytes)  
[ 0.217237] TCP bind hash table entries: 8192 (order: 5, 131072 bytes)  
[ 0.217613] TCP: Hash tables configured (established 8192 bind 8192)  
[ 0.217992] TCP: reno registered  
[ 0.218300] UDP hash table entries: 512 (order: 2, 16384 bytes)  
[ 0.218647] UDP-Lite hash table entries: 512 (order: 2, 16384 bytes)  
[ 0.219048] NET: Registered protocol family 1  
[ 0.219371] pci 0000:00:00.0: Limiting direct PCI/PCI transfers  
[ 0.219721] pci 0000:00:01.0: PIIX3: Enabling Passive Release  
[ 0.220078] pci 0000:00:01.0: Activating ISA DMA hang workarounds  
[ 0.220675] ACPI: PCI Interrupt Link [LNKD] enabled at IRQ 11  
[ 0.222338] ACPI: PCI Interrupt Link [LNKA] enabled at IRQ 10  
[ 0.223786] ACPI: PCI Interrupt Link [LNKB] enabled at IRQ 10  
[ 0.225114] ACPI: PCI Interrupt Link [LNKC] enabled at IRQ 11  
[ 0.226213] Unpacking initramfs...
```

Virtual Machine Manager

File Edit View Help

Open

Name CPU usage

- armitage.tc.redhat.com (QEMU)
 - SummitVM Running
- dixie-flatline.tc.redhat.com (QEMU)
 - satellite Running
- localhost (QEMU)



Computer



tcameron's Home



Trash



systems.txt



go-armitage-finn-neuromancer

```

File Virtual Machine View Send Key
[ OK ] Mounted Configuration File System.
[ OK ] Started udev Coldplug all Devices.
Starting dracut initqueue hook...
Mounting Show Plymouth Boot Screen...
[ OK ] Reached target System Initialization.
[ OK ] Started Show Plymouth Boot Screen.
Reaching target Paths.h
[ OK ] Reached target Basic System.
dracut-initqueue[551]: % Total % Received % Xferd Average Speed Time Time Time Current
dracut-initqueue[551]: Dload Upload Total Spent Left Speed t /i80 erio1 ut
100 2942 100 2942 t 0 0 930 0 10:00:03 0:00:03 --:--:-- 930:--:-- --:--:-- 0
dracut-initqueue[551]: % Total % Received % Xferd Average Speed Time Time Time Current
dracut-initqueue[551]: Dload Upload Total Spent Left Speed
0 0 0 0 0 0 0 0 --:--:-- --:--:-- --:--:-- 930:--:-- --:--:-- 0
dracut-initqueue[551]: curl:a(22) The requested URL returned error: 404 Not Found Curre t
dracut-initqueue[551]: Warning: Downloading 'http://satellite.tc.redhat.com/pulp/repos/redhatorg/Web_Development_Environment/Web
_Server_Content_View/content/dist/rhel/server/7/7.1/x86_64/kickstart/.treeinfo' failed!
dracut-initqueue[551]: Warning: can't find installer mainimage path in .treeinfo
dracut-initqueue[551]: % Total % Received % Xferd Average Speed Time Time TimeatCurrent_Development_Environment/Web
_Server_Content_View/coDload Upload Total Spentx Left Sseedt iled!
100 256M 100 256M 0 0 104M 0 t0:00:02 0:00:02 --:--:-- 104M:--:-- --:--:-- 0
dracut-initqueue[551]: % Total % Received % Xferd Average Speed Time Time Time Current
dracut-initqueue[551]: Dload Upload Total Spent Left Speed
0 0 0 0 0 0 0 0 --:--:-- --:--:-- --:--:-- 1040:--:-- --:--:-- 0
dracut-initqueue[551]: curl:a(22) The requested URL returned error: 404 Not Found Curre t
dracut-initqueue[551]: Warning: Downloading 'http://satellite.tc.redhat.com/pulp/repos/redhatorg/Web_Development_Environment/Web
_Server_Content_View/content/dist/rhel/server/7/7.1/x86_64/kickstart/images/updates.img' failed!
dracut-initqueue[551]: % Total % Received % Xferd Average Speed Time Time Time Current
dracut-initqueue[551]: Dload Upload Total Spent Left Speed
0 0 0 0 0 0 0 0 --:--:-- --:--:-- --:--:-- s/u0:--:--i--:--:-- 0
dracut-initqueue[551]: curl:a(22) The requested URL returned error: 404 Not Found Curre t
dracut-initqueue[551]: Warning: Downloading 'http://satellite.tc.redhat.com/pulp/repos/redhatorg/Web_Development_Environment/Web
_Server_Content_View/content/dist/rhel/server/7/7.1/x86_64/kickstart/images/product.img' failed!
[ 14.526479] loop: module loaded
[ OK ] Started dracut initqueue hook. e /Web_Development_Environment/Web
[ OK ] Reached target Remote File Systemse(Pre).1/x86_64/kickstart/images/product.img' failed!
[ 14.52Re7ch lotargeodRemote File Systems.
Starting daacut pre-mount hook...
[ OK ] Started dracut pre-mount hook. (Pre).
[ OK ] Reached target Initrd Root File System.
Starting Reload Configuration from the Real Root...
[ OK ] Started Reload Configuration from the Real Root.
[ OK ] Reached target Initrd File Systems.
Starting dracut mount hook... e l ...
[ 14.767332] EXT4-fs (dm-0):umounted filesystemawithoordered data mode. Opts: (null)
[ OK ] Started dracut mount hoik. s e /Web_Development_Environment/Web
[ OK ] Reached target Initrd Default Target. k t e d g' failed!

```

Virtual Machine Manager

help

CPU usage

com (QEMU)

M

at.com (QEMU)

SummitVM Virtual Machine

File Virtual Machine View Send Key



```
Starting installer, one moment...
anaconda 19.31.123-1 for Red Hat Enterprise Linux 7.1 started.
* installation log files are stored in /tmp during the installation
* shell is available on TTY2
* when reporting a bug add logs from /tmp as separate text/plain attachments
```

```
[anaconda] 1:main* 2:shell 3:log 4:storage-log 5:program-log
```

Virtual Machine Manager

File Edit View Help



Name CPU usage

▼ armitage.tc.redhat.com (QEMU)

**SummitVM**
Running

▼ dixie-flatline.tc.redhat.com (QEMU)

**satellite**
Running

localhost (QEMU)



Computer



tcameron's Home



Trash



systems.txt

go-armitage-fin
neuromancer

SummitVM Virtual Machine

File Virtual Machine View Send Key



```
Starting installer, one moment...
anaconda 19.31.123-1 for Red Hat Enterprise Linux 7.1 started.
* installation log files are stored in /tmp during the installation
* shell is available on TTY2
* when reporting a bug add logs from /tmp as separate text/plain attachments
13:07:49 Not asking for UNC because of an automated install
13:07:49 Not asking for UNC because text mode was explicitly asked for in kickstart
Starting automated install...
Generating updated storage configuration
Checking storage configuration...
=====
Installation
=====
1) [x] Timezone settings          2) [x] Language settings
   (America/Chicago timezone)    (English (United States))
3) [x] Software selection        4) [x] Installation source
   (Custom software selected)    (http://satellite.tc.redhat.com
                                   /pulp/repos/redhatorg/Web_Devel
                                   opment_Environment/Web_Server_C
                                   ontent_View/content/dist/rhel/s
                                   erver/7/7.1/x86_64/kickstart)
5) [x] Network settings         6) [x] Install Destination
   (Wired (eth0) connected)      (Automatic partitioning selecte
                                   d)
7) [x] Kdump                    8) [x] Create user
   (Kdump is enabled)            (No user will be created)
=====
Progress
Setting up the installation environment
.
Creating disklabel on /dev/vda
.
Creating xfs on /dev/vda1
.
Creating lvm pv on /dev/vda2
.
Creating swap on /dev/mapper/rhel_summitvm-swap
.
Creating xfs on /dev/mapper/rhel_summitvm-root
.
Starting package installation process
-

[anaconda] 1:main* 2:shell 3:log 4:storage-log 5:program-log
```

Virtual Machine Manager

File Edit View Help



Name CPU usage

▼ armitage.tc.redhat.com (QEMU)

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QUESTIONS?

THANK YOU!
PLEASE RATE THIS PRESENTATION!

RED HAT **SUMMIT**

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EXPERIENCE OPEN SOURCE.**

SECTION HEADLINE

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