RED HAT SUMMIT

RED HAT SATELLITE POWER USER TIPS AND TRICKS

Zero to Production in a Day

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AGENDA

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AGENDA

Hold on Tight, We’re Gonna be MOVING!

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AGENDA

Hold on Tight, We’re Gonna be MOVING!

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Host Groups

Compute Resources

Build a New Host

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ABOUT US

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ABOUT US

Who Are We, and Why Should You Listen To Us?

Rich Jerrido

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- X years at Red Hat, from sales engineer to technical leader for systems management
- Live in Philly, work globally
- Former United States Marine

Thomas Cameron

- thomas@redhat.com, @thomasdcameron on Twitter
- 11 years at Red Hat, from sales engineer to digital transformation strategist
- Live in Austin, work globally
- Former police officer

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ABOUT SATELLITE

Where Did It Come From? Where is it Going?

Initially designed re-using code from rhn.redhat.com (RHAS 2.1)

First released as a set of perl scripts and tarballs

- Required in depth experience, close work with the RHN engineering team, and the tears of baby Jesus

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

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ABOUT SATELLITE

Where Did It Come From? Where is it Going?

Relatively monolithic design, new features (monitoring, API support, etc.) were bolted on over time

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Where Did It Come From? Where is it Going?

Version 5 is very full featured, supporting physical and virtual machine provisioning

Not designed for cloud scale, though. Build/config one system then replicate it.

Upstream is the Spacewalk project

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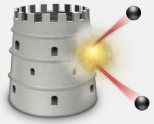
ABOUT SATELLITE

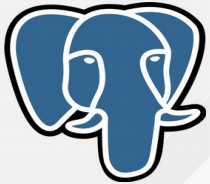
Where Did It Come From? Where is it Going?

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





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ABOUT SATELLITE

Where Did It Come From? Where is it Going?

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.

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INSTALLATION

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Super simple kickstart

- For demo purposes, one large root filesystem.
- At least 16GB memory and at least 4GB swap.
- It takes 40-50GB for RHEL7 and associated channels (clustering, Optional, Supplementary, Extras, etc.). I made my Satellite server 160GB for growth.
  - On my system, fully synced RHEL7 is about 100GB in /var/lib/pulp
  - about 8GB for /var/lib/mongodb

Make sure name resolution works

- Forward and reverse need to work.

Open anaconda-ks.cfg ~/Desktop Save

```
#version=DEVEL
# System authorization information
auth --enableshadow --passalgo=sha512
repo --name="Server-HighAvailability" --baseurl=file:///run/install/repo/addons/HighAvailability
repo --name="Server-ResilientStorage" --baseurl=file:///run/install/repo/addons/ResilientStorage
# Use CDROM installation media
cdrom
# Use graphical install
graphical
# Run the Setup Agent on first boot
firstboot --enable
ignoredisk --only-use=vda
# Keyboard layouts
keyboard --vckeymap=us --xlayouts='us'
# System language
lang en_US.UTF-8

# Network information
network  --bootproto=static --device=eth0 --gateway=172.31.100.29 --ip=172.31.100.19 --nameserver=172.31.100.29 --netmask=255.255.255.0 --
ipv6=auto --activate
network  --hostname=satellite.tc.redhat.com

# Root password
rootpw --iscrypted $6$jxs5DHYV5DNVtlvr$13UofjGwC/4hR7WWkXCpDY.RyQyfgHvZfBZ1GKrY8fqYCvXF/jl/t3Ghflybd4miBiSwYle9GGzCcd7LbpOIr0
# System services
services --disabled="chronyd"
# System timezone
timezone America/Chicago --isUtc --nontp
# System bootloader configuration
bootloader --location=mbr --boot-drive=vda
# Partition clearing information
clearpart --none --initlabel
# Disk partitioning information
part swap --fstype="swap" --ondisk=vda --size=4200
part /boot --fstype="xfs" --ondisk=vda --size=500
part / --fstype="xfs" --ondisk=vda --size=97699
```

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Open anaconda-ks.cfg ~/Desktop Save

```
# Network information
network  --bootproto=static --device=eth0 --gateway=172.31.100.29 --ip=172.31.100.19 --nameserver=172.31.100.29 --netmask=255.255.255.0 --
ipv6=auto --activate
network  --hostname=satellite.tc.redhat.com

# Root password
rootpw --iscrypted $6$jxs5DHYV5DNVtlvr$13UofjGwC/4hR7WWkXCpDY.RyQyfgHvZfBZ1GKrY8fqYCvXF/jl/t3Ghflybd4miBiSwYle9GGzCcd7LbpOIr0
# System services
services --disabled="chronyd"
# System timezone
timezone America/Chicago --isUtc --nontp
# System bootloader configuration
bootloader --location=mbr --boot-drive=vda
# Partition clearing information
clearpart --none --initlabel
# Disk partitioning information
part swap --fstype="swap" --ondisk=vda --size=4200
part /boot --fstype="xfs" --ondisk=vda --size=500
part / --fstype="xfs" --ondisk=vda --size=97699

%packages
@^minimal
@core

%end

%addon com_redhat_kdump --disable --reserve-mb='auto'

%end

%anaconda
pwpolicy root --minlen=6 --minquality=50 --notstrict --nochanges --notempty
pwpolicy user --minlen=6 --minquality=50 --notstrict --nochanges --notempty
pwpolicy luks --minlen=6 --minquality=50 --notstrict --nochanges --notempty
%end
```

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Register to Red Hat

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# subscription-manager register --auto-attach --username tcame
ron@redhat.com
Registering to: subscription.rhsm.redhat.com:443/subscription
Password:
The system has been registered with ID: 467f120d-6be1-410e-bb4f-36bcc59b73b5

Installed Product Current Status:
Product Name: Red Hat Enterprise Linux Server
Status:       Subscribed

[root@satellite ~]#
```


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Attach to the correct pool

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# subscription-manager list --available
```


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Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# subscription-manager list --available
+-------------------------------------------+
    Available Subscriptions
+-------------------------------------------+
Subscription Name:   Red Hat Satellite Employee Subscription
Provides:            Red Hat Satellite Capsule Beta
                     Red Hat Satellite Proxy - Extended Life Cycle Support
                     Red Hat Software Collections (for RHEL Server)
                     Red Hat Satellite Capsule
                     Red Hat Satellite with Embedded Oracle
                     Red Hat Satellite 5 Proxy Beta
                     Red Hat Satellite - Extended Life Cycle Support
                     Red Hat Satellite Proxy
                     Red Hat Beta
                     Red Hat Satellite 6 Beta
                     Red Hat Satellite Beta
                     Red Hat Satellite 5 Managed DB Beta
                     Red Hat Enterprise Linux High Availability (for RHEL
                     Server)
                     Red Hat Enterprise Linux Server
                     Red Hat Satellite
                     Red Hat Software Collections Beta (for RHEL Server)
                     Red Hat Satellite 5 Managed DB
```


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Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
                      Red Hat Satellite 6 Beta
                      Red Hat Satellite Beta
                      Red Hat Satellite 5 Managed DB Beta
                      Red Hat Enterprise Linux High Availability (for RHEL
                      Server)
                      Red Hat Enterprise Linux Server
                      Red Hat Satellite
                      Red Hat Software Collections Beta (for RHEL Server)
                      Red Hat Satellite 5 Managed DB
                      Red Hat Enterprise Linux Load Balancer (for RHEL Server)
                      Red Hat Satellite 5 Managed DB - Extended Life Cycle
                      Support
SKU:                  SER0232US
Contract:             11205079
Pool ID:              8a85f98158cf4dd80158d33bd79534bf
Provides Management:  Yes
Available:            1
Suggested:            1
Service Level:        Self-Support
Service Type:         L1-L3
Subscription Type:    Standard
Ends:                 12/05/2017
System Type:          Physical

Subscription Name:    Employee SKU
```


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Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# subscription-manager attach --pool 8a85f98158cf4dd80158d33bd
79534bf
Successfully attached a subscription for: Red Hat Satellite Employee Subscriptio
n
1 local certificate has been deleted.
[root@satellite ~]#
```


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Disable non-essential repos

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# subscription-manager repos --list-enabled
+----------------------------------------------------------+
    Available Repositories in /etc/yum.repos.d/redhat.repo
+----------------------------------------------------------+
Repo ID:   rhel-7-server-htb-rpms
Repo Name: Red Hat Enterprise Linux 7 Server HTB (RPMs)
Repo URL:  https://cdn.redhat.com/content/htb/rhel/server/7/$basearch/os
Enabled:   1

Repo ID:   rhel-7-server-tus-rpms
Repo Name: Red Hat Enterprise Linux 7 Server - TUS (RPMs)
Repo URL:  https://cdn.redhat.com/content/tus/rhel/server/7/$releasever/$basearc
           h/os
Enabled:   1

Repo ID:   rhel-7-server-aus-rpms
Repo Name: Red Hat Enterprise Linux 7 Server - AUS (RPMs)
Repo URL:  https://cdn.redhat.com/content/aus/rhel/server/7/$releasever/$basearc
           h/os
Enabled:   1

Repo ID:   rhel-7-server-nfv-rpms
Repo Name: Red Hat Enterprise Linux for Real Time for NFV (RHEL 7 Server) (RPMs)
```

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# subscription-manager repos --disable="*"
Repository 'rhel-7-server-v2vwin-1-debug-rpms' is disabled for this system.
Repository 'rhel-7-server-3scale-amp-2.0-beta-debug-rpms' is disabled for this s
ystem.
Repository 'rhel-7-server-mrg-messaging-3-rpms' is disabled for this system.
Repository 'rhel-7-server-openstack-6.0-debug-rpms' is disabled for this system.
Repository 'rhel-7-server-rhscon-2-main-source-rpms' is disabled for this system
.
Repository 'rhel-7-server-satellite-capsule-optional-6.0-source-rpms' is disable
d for this system.
Repository 'rhel-7-server-rhceph-2-tools-rpms' is disabled for this system.
Repository 'jb-eap-7-for-rhel-7-server-source-rpms' is disabled for this system.
Repository 'rhel-sjis-for-rhel-7-server-aus-source-rpms' is disabled for this sy
stem.
Repository 'rhel-7-server-openstack-beta-cts-debug-rpms' is disabled for this sy
stem.
Repository 'rhel-7-server-ose-3.3-debug-rpms' is disabled for this system.
Repository 'jws-3-for-rhel-6-server-debug-rpms' is disabled for this system.
Repository 'rhel-7-fast-datapath-debug-rpms' is disabled for this system.
Repository 'rhel-7-server-rhmap-4.1-rpms' is disabled for this system.
Repository 'jb-datagrid-7.1-for-rhel-7-server-beta-debug-rpms' is disabled for t
his system.
Repository 'rhel-7-server-openstack-8-optools-source-rpms' is disabled for this
system.
```


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Enable the essential repos

- Server
- Satellite
- Software collections

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# subscription-manager repos --enable=rhel-7-server-rpms --ena
ble=rhel-server-rhscl-7-rpms --enable=rhel-7-server-satellite-6.2-rpms
Repository 'rhel-7-server-rpms' is enabled for this system.
Repository 'rhel-7-server-satellite-6.2-rpms' is enabled for this system.
Repository 'rhel-server-rhscl-7-rpms' is enabled for this system.
[root@satellite ~]#
```


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Install sos, chrony, and anything else you need

- I usually install bash completion, too

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# yum -y install sos bash-completion
Loaded plugins: product-id, search-disabled-repos, subscription-manager
rhel-7-server-rpms                                          | 3.5 kB     00:00
rhel-7-server-satellite-6.2-rpms                            | 4.0 kB     00:00
rhel-server-rhscl-7-rpms                                    | 3.5 kB     00:00
(1/9): rhel-7-server-rpms/7Server/x86_64/group              | 701 kB   00:00
(2/9): rhel-7-server-rpms/7Server/x86_64/updateinfo         | 1.9 MB   00:00
(3/9): rhel-7-server-satellite-6.2-rpms/x86_64/group        | 3.8 kB   00:00
(4/9): rhel-7-server-satellite-6.2-rpms/x86_64/updateinfo   |  86 kB   00:00
(5/9): rhel-server-rhscl-7-rpms/7Server/x86_64/group        |  104 B   00:00
(6/9): rhel-7-server-satellite-6.2-rpms/x86_64/primary_db   | 300 kB   00:00
(7/9): rhel-server-rhscl-7-rpms/7Server/x86_64/updateinfo   | 673 kB   00:01
(8/9): rhel-server-rhscl-7-rpms/7Server/x86_64/primary_db   | 3.7 MB   00:01
(9/9): rhel-7-server-rpms/7Server/x86_64/primary_db         |  35 MB   00:03
Resolving Dependencies
--> Running transaction check
---> Package bash-completion.noarch 1:2.1-6.el7 will be installed
---> Package sos.noarch 0:3.3-5.el7_3 will be installed
--> Processing Dependency: bzip2 for package: sos-3.3-5.el7_3.noarch
--> Processing Dependency: python-six for package: sos-3.3-5.el7_3.noarch
--> Running transaction check
---> Package bzip2.x86_64 0:1.0.6-13.el7 will be installed
```


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Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# yum -y install chrony
Loaded plugins: product-id, search-disabled-repos, subscription-manager
Resolving Dependencies
--> Running transaction check
---> Package chrony.x86_64 0:2.1.1-4.el7_3 will be installed
--> Finished Dependency Resolution

Dependencies Resolved

================================================================================
 Package      Arch         Version                Repository                Size
================================================================================
Installing:
 chrony       x86_64       2.1.1-4.el7_3          rhel-7-server-rpms       281 k

Transaction Summary
================================================================================
Install  1 Package

Total download size: 281 k
Installed size: 470 k
Downloading packages:
chrony-2.1.1-4.el7_3.x86_64.rpm                                | 281 kB   00:02
```

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# systemctl enable chronyd
[root@satellite ~]# systemctl start chronyd
[root@satellite ~]# systemctl status chronyd
● chronyd.service - NTP client/server
   Loaded: loaded (/usr/lib/systemd/system/chronyd.service; enabled; vendor pres
et: enabled)
   Active: active (running) since Sun 2017-04-23 01:07:53 CDT; 6s ago
  Process: 1279 ExecStartPost=/usr/libexec/chrony-helper update-daemon (code=exi
ted, status=0/SUCCESS)
  Process: 1275 ExecStart=/usr/sbin/chronyd $OPTIONS (code=exited, status=0/SUCC
ESS)
 Main PID: 1277 (chronyd)
   CGroup: /system.slice/chronyd.service
           └─1277 /usr/sbin/chronyd

Apr 23 01:07:53 satellite.tc.redhat.com systemd[1]: Starting NTP client/serve...
Apr 23 01:07:53 satellite.tc.redhat.com chronyd[1277]: chronyd version 2.1.1 ...
Apr 23 01:07:53 satellite.tc.redhat.com chronyd[1277]: Generated key 1
Apr 23 01:07:53 satellite.tc.redhat.com systemd[1]: Started NTP client/server.
Apr 23 01:07:58 satellite.tc.redhat.com chronyd[1277]: Selected source 67.18....
Hint: Some lines were ellipsized, use -l to show in full.
[root@satellite ~]# date
Sun Apr 23 01:08:16 CDT 2017
[root@satellite ~]#
```


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Update the system and reboot

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# yum -y update
Loaded plugins: product-id, search-disabled-repos, subscription-manager
Resolving Dependencies
--> Running transaction check
---> Package NetworkManager.x86_64 1:1.4.0-12.el7 will be updated
---> Package NetworkManager.x86_64 1:1.4.0-19.el7_3 will be an update
---> Package NetworkManager-config-server.x86_64 1:1.4.0-12.el7 will be updated
---> Package NetworkManager-config-server.x86_64 1:1.4.0-19.el7_3 will be an upd
ate
---> Package NetworkManager-libnm.x86_64 1:1.4.0-12.el7 will be updated
---> Package NetworkManager-libnm.x86_64 1:1.4.0-19.el7_3 will be an update
---> Package NetworkManager-team.x86_64 1:1.4.0-12.el7 will be updated
---> Package NetworkManager-team.x86_64 1:1.4.0-19.el7_3 will be an update
---> Package NetworkManager-tui.x86_64 1:1.4.0-12.el7 will be updated
---> Package NetworkManager-tui.x86_64 1:1.4.0-19.el7_3 will be an update
---> Package audit.x86_64 0:2.6.5-3.el7 will be updated
---> Package audit.x86_64 0:2.6.5-3.el7_3.1 will be an update
---> Package audit-libs.x86_64 0:2.6.5-3.el7 will be updated
---> Package audit-libs.x86_64 0:2.6.5-3.el7_3.1 will be an update
---> Package bash.x86_64 0:4.2.46-20.el7_2 will be updated
---> Package bash.x86_64 0:4.2.46-21.el7_3 will be an update
---> Package bind-libs-lite.x86_64 32:9.9.4-37.el7 will be updated
---> Package bind-libs-lite.x86_64 32:9.9.4-38.el7_3.3 will be an update
---> Package bind-license.noarch 32:9.9.4-37.el7 will be updated
```


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Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# init 6
```


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Open the firewall up

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# firewall-cmd --add-service=RH-Satellite-6
success
[root@satellite ~]# firewall-cmd --permanent --add-service=RH-Satellite-6
success
[root@satellite ~]# firewall-cmd --add-service=tftp
success
[root@satellite ~]# firewall-cmd --permanent --add-service=tftp
success
[root@satellite ~]# firewall-cmd --add-service dhcp
success
[root@satellite ~]# firewall-cmd --permanent --add-service dhcp
success
[root@satellite ~]#
```


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Install the satellite RPM and run the installer

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# yum -y install satellite
```


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Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
  tfm-rubygem-validates_lengths_from_database.noarch 0:0.5.0-1.el7sat
  tfm-rubygem-wicked.noarch 0:1.1.0-3.el7sat
  tfm-rubygem-will_paginate.noarch 0:3.0.7-1.el7sat
  tfm-runtime.x86_64 0:2.0-2.el7sat
  tomcat.noarch 0:7.0.69-11.el7_3
  tomcat-el-2.2-api.noarch 0:7.0.69-11.el7_3
  tomcat-jsp-2.2-api.noarch 0:7.0.69-11.el7_3
  tomcat-lib.noarch 0:7.0.69-11.el7_3
  tomcat-servlet-3.0-api.noarch 0:7.0.69-11.el7_3
  ttmkfdir.x86_64 0:3.0.9-42.el7
  tzdata-java.noarch 0:2017b-1.el7
  unbound-libs.x86_64 0:1.4.20-28.el7
  v8.x86_64 1:3.14.5.10-11.el7sat
  v8314-runtime.x86_64 0:2.1-1.el7
  xalan-j2.noarch 0:2.7.1-23.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 1:7.5-20.el7
  xorg-x11-fonts-Type1.noarch 0:7.5-9.el7
  yaml-cpp.x86_64 0:0.5.1-7.el7sat

Complete!
[root@satellite ~]#
```


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Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# satellite-installer --scenario satellite \
>  --foreman-initial-organization "Red Hat" \
>  --foreman-initial-location "Austin" \
>  --foreman-admin-username administrator \
>  --foreman-admin-password red22hat \
>  --foreman-proxy-dns true \
>  --foreman-proxy-dns-interface eth0 \
>  --foreman-proxy-dns-zone tc.redhat.com \
>  --foreman-proxy-dns-forwarders 8.8.8.8 \
>  --foreman-proxy-dns-reverse 100.31.172.in-addr.arpa \
>  --foreman-proxy-dhcp true \
>  --foreman-proxy-dhcp-interface eth0 \
>  --foreman-proxy-dhcp-range "172.31.100.128 172.31.100.254" \
>  --foreman-proxy-dhcp-gateway 172.31.100.29 \
>  --foreman-proxy-dhcp-nameservers 172.31.100.19 \
>  --foreman-proxy-tftp true \
>  --foreman-proxy-tftp-servername $(hostname) \
>  --capsule-puppet true \
>  --foreman-proxy-puppetca true
```

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
Installing             Debug: Executing '/usr/bin/systemctl is-enabled fo [99%]
Installing             Notice: /Stage[main]/Foreman::Plugin::Tasks/Servic [99%]
Installing             Debug: /Stage[main]/Foreman::Service/Service[forem [99%]
Installing             Debug: /Stage[main]/Certs::Foreman/Exec[foreman_ce [99%]
Installing             Notice: /Stage[main]/Certs::Foreman/Exec[foreman_c [99%]
Installing             Info: RESOURCE Foreman_proxy::Settings_file[dynflo [99%]
Installing             Debug: Executing '/usr/bin/systemctl is-enabled fo [99%]
Installing             Notice: /Stage[main]/Foreman_proxy::Service/Servic [99%]
Installing             Notice: /Stage[main]/Foreman_proxy::Register/Forem [99%]
Installing             Notice: /Stage[main]/Foreman_proxy::Register/Forem [99%]
Installing             Debug: Stored state in 0.08 seconds                [99%]
Installing             Done                                               [100%]
Installing             Done                                               [100%]
 []
  Success!
  * Satellite is running at https://satellite.tc.redhat.com
      Initial credentials are administrator / red22hat
  * 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/foreman-installer/satellite.log
[root@satellite ~]#
```


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MANIFEST

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What is a manifest?

- A manifest is a zip archive with gpg-signed XML documents inside which allow you to allocate your subscriptions to the Satellite server. You can allocate all or a subset of your subscriptions on a per-organization basis.

Create a manifest at redhat.com

Red Hat Customer Portal - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Red Hat Customer Po...

https://access.redhat.com 150% Search

SUBSCRIPTIONS DOWNLOADS SUPPORT CASES

redhat. CUSTOMER PORTAL

Products & Services Tools Security Community

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redhat.

Log in to your Red Hat account

tcameron@redhat.com

Password

LOG IN

Forgot your login or password?

New to Red Hat?

If you are new to Red Hat, register now for access to product evaluations and purchasing capabilities.

Need to access an account?

If your company has an existing Red Hat account, your organization administrator can grant you access.

Get help

If you have questions, contact customer service.

Contact customer service

Red Hat Customer Portal - Mozilla Firefox

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Red Hat Customer Po...

https://access.redhat.com/management/ 150% Search

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Subscription overview

Subscription Management

TRY OUR NEW SUBSCRIPTION EXPERIENCE

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.

MY SUBSCRIPTIONS

7 Active subscriptions

VIEW ALL

0 Ready to renew

1 Recently expired

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

Red Hat Customer Portal - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Red Hat Customer Po...

https://access.redhat.com/management/ 150% Search

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

Systems	13
RHUI	0
Hypervisors	0

Activation Keys

Activation Keys	0

Subscription Management Applications

Subscription Asset Manager Organizations	0
Satellite	2

RHN Classic Management

Tools and entitlement mechanisms for channel-based subscription management.

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.

Subscription Management Applications - Red Hat Customer Portal - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subscription Manage...

https://access.redhat.com/management/distributors?type=satellite 150% Search

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Subscription Management › Subscription Management Applications

TRY OUR NEW SUBSCRIPTION EXPERIENCE

Subscription Management Applications

All Subscription Management Applications | Subscription Asset Manager Organizations | Satellite

Register a Satellite | Delete Selected | Export All as CSV

Display 10 Satellite

Filter:

	Name	Subscriptions Attached	UUID
☐	host10.tc.redhat.com	1	1fc5d71e-e6fd-4563-9b91-d74deb2c533c

Displaying Satellite 1-1 of 1

1

Register a New Satellite - Red Hat Customer Portal - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Register a New Satel...

https://access.redhat.com/management/distributors/create/satellite 150% Search

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Subscription Management › Subscription Management Applications › Subscription Management Applications

TRY OUR NEW SUBSCRIPTION EXPERIENCE

Register a New Satellite

Name: satellite.tc.redhat.com

Satellite version: Satellite 6.2

Register Cancel

satellite.tc.redhat.com has been created.

satellite.tc.redhat.com

Download manifest | Delete this Satellite

UUID: 4ec36232-0a6d-4846-95d9-363bf1b3a5ec

Created: 04/23/2017

Type: Satellite

Version: Satellite 6.2 Update

UUID: 4ec36232-0a6d-4846-95d9-363bf1b3a5ec

Created: 04/23/2017

Type: Satellite

Version: Satellite 6.2 **Update**

Attached Subscriptions | Identity Certificate

Attach a subscription **Remove Selected**

Display 10 attached subscriptions Filter:

	Subscription Name	Contract Number	Quantity Attached	Start Date	End Date
No attached subscriptions found.					

No attached subscriptions found.

satellite.tc.redhat.com - Red Hat Customer Portal - Mozilla Firefox

File Edit View History Bookmarks Tools Help

satellite.tc.redhat.co...

https://access.redhat.com/management/distributors/4ec36232-0a6d-4846-95d9-363bf1b3a5ec 150% Search

UUID: 4ec36232-0a6d-4846-95d9-363bf1b3a5ec

Created: 04

Type: Sa

Version:

Attached Subsc

Attach a subscrip

Display 10

Subsc

No attached sul

No attached sub

d Date

Attach a subscription

☑ Only show subscriptions that match this Satellite

Display 10 available subscriptions Filter:

1 subscription in this table is selected

	Subscription Name	Contract Number	Available	Type	Start Date	End Date	Quantity
☑	Employee SKU	11205075	15 of 25	System: Physical	12/06/2016	12/06/2017	10
☐	Red Hat Satellite Employee Subscription	11205078	2 of 2	System: Physical	12/06/2016	12/06/2017	1
☐	RHUI Employee Subscription	11205080	5 of 5	RHUI	12/06/2016	12/06/2017	1
☐	CloudForms Employee Subscription	11205081	10 of 10	System: Physical	12/06/2016	12/06/2017	1

Displaying available subscriptions 1-4 of 4

ATTACH SELECTED

satellite.tc.redhat.com - Red Hat Customer Portal - Mozilla Firefox

File Edit View History Bookmarks Tools Help

satellite.tc.redhat.co...

https://access.redhat.com/management/distributors/4ec36232-0a6d-4846-95d9-363bf1b3a5ec 150% Search

UUID: 4ec36232-0a6d-4846-95d9-363bf1b3a5ec

Created: 04/23/2017

Type: Satellite

Version: Satellite 6.2 Update

Attached Subsc

Attach a subscrip

Display 10

Subsc d Date

No attached subscriptions found.

No attached subscriptions found.

Attach a subscription

The subscription(s) you selected have been attached.

100% (1 of 1)

CLOSE

https://access.redhat.com/management/distributors/4ec36232-0a6d-4846-95d9-363bf1b3a5ec#

satellite.tc.redhat.com - Red Hat Customer Portal - Mozilla Firefox

File Edit View History Bookmarks Tools Help

satellite.tc.redhat.co...

https://access.redhat.com/management/distributors/4ec36232-0a6d-4846-95d9-363bf1b3a5ec 150% Search

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

TRY OUR NEW SUBSCRIPTION EXPERIENCE

Subscriptions are currently being attached to this Satellite. (Refresh)

satellite.tc.redhat.com

Download manifest Delete this Satellite

UUID: 4ec36232-0a6d-4846-95d9-363bf1b3a5ec

Created: 04/23/2017

Type: Satellite

Version: Satellite 6.2 Update

satellite.tc.redhat.com

Download manifest

Delete this Satellite

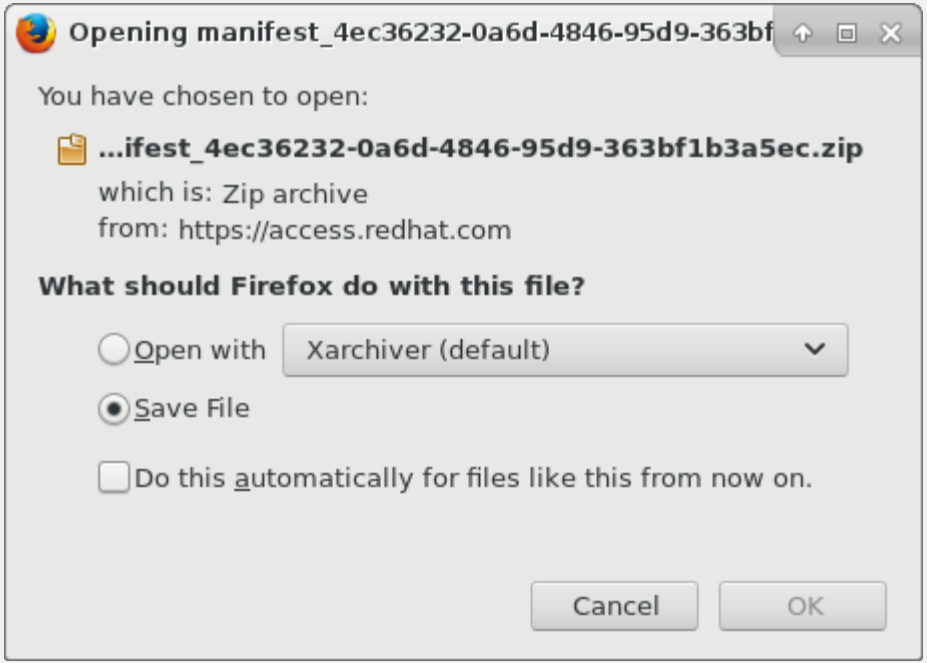
UUID: 4ec36232-0a6d-4846-95d9-363bf1b3a5ec

Created: 04/23/2017

Type: Satellite

Version: Satellite 6.2 Update

Attached Subscriptions | Identity Certificate


Opening manifest_4ec36232-0a6d-4846-95d9-363bf
You have chosen to open:
...ifest_4ec36232-0a6d-4846-95d9-363bf1b3a5ec.zip
which is: Zip archive
from: https://access.redhat.com
What should Firefox do with this file?
Open with
Xarchiver (default)
Save File
Do this automatically for files like this from now on.
Cancel
OK

Enter name of file to save to...

Name: manifest_4ec36232-0a6d-4846-95d9-363bf1b3a5ec.zip

Home
Desktop
Documents
Downloads
Music
Pictures
Videos
Other Locations

tcameron | Desktop | Stuff-n-Things | Slide Decks | Summit17 | satellite

Name	Size	Modified
screenshots		13:51

Zip archive

Cancel Save

redhat.

Log into your Satellite server

- Since it’s using a self-signed cert, do the security dance

Insecure Connection - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Insecure Connection

https://satellite.tc.redhat.com 150% Search

Your connection is not secure

The owner of satellite.tc.redhat.com has configured their website improperly. To protect your information from being stolen, Firefox has not connected to this website.

Learn more...

Go Back

Advanced

Report errors like this to help Mozilla identify and block malicious sites

Insecure Connection - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Insecure Connection

https://satellite.tc.redhat.com 150% Search

Your connection is not secure

The owner of satellite.tc.redhat.com has configured their website improperly. To protect your information from being stolen, Firefox has not connected to this website.

Learn more...

Go Back

Advanced

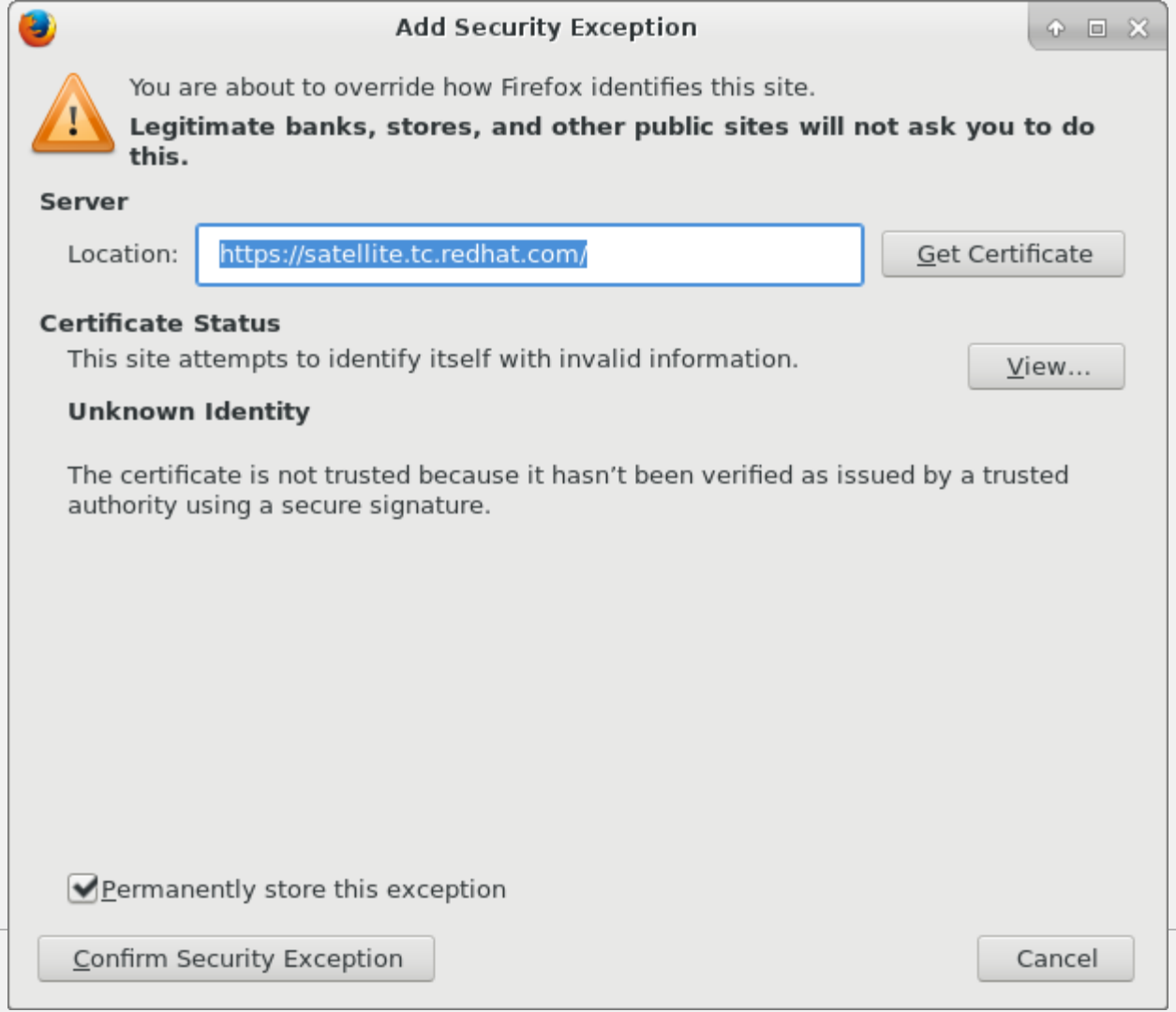
Report errors like this to help Mozilla identify and block malicious sites

satellite.tc.redhat.com uses an invalid security certificate.

The certificate is not trusted because the issuer certificate is unknown.
The server might not be sending the appropriate intermediate certificates.
An additional root certificate may need to be imported.

Error code: SEC_ERROR_UNKNOWN_ISSUER

Add Exception...


Add Security Exception
You are about to override how Firefox identifies this site.
Legitimate banks, stores, and other public sites will not ask you to do this.
Server
Location:
https://satellite.tc.redhat.com/
Get Certificate
Certificate Status
This site attempts to identify itself with invalid information.
View...
Unknown Identity
The certificate is not trusted because it hasn't been verified as issued by a trusted authority using a secure signature.
Permanently store this exception
Confirm Security Exception
Cancel

redhat.

Login - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Login

https://satellite.tc.redhat.com/users/login 150% Search

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RED HAT® SATELLITE

Username administrator

Password ••••••••

Login

Welcome to Satellite

Version Satellite 6.2.8

Overview - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Overview

https://satellite.tc.redhat.com 150% Search

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Overview

Filter ... Search

Generated at 23 Apr 14:45 Manage Documentation

Host Configuration Status

Hosts that had performed modifications without error	0
Hosts in error state	0
Good host reports in the last 35 minutes	0
Hosts that had pending changes	0
Out of sync hosts	0
Hosts with no reports	0
Hosts with alerts disabled	0

Total Hosts: 0

Host Configuration Chart

Latest Events

No interesting reports received in the last week

Run distribution in the last 30 minutes

1

Upload the manifest to your Satellite server

Overview - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Overview

https://satellite.tc.redhat.com 150% Search

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- Sync Status
- Sync Plans
- Content Views
- Errata
- Packages
- Puppet Modules
- Docker Tags

Overview

Filter ... Search

Generated at 23 Apr 14:45 Manage Documentation

Host Configuration Status

Hosts that had performed modi	0
Hosts in error state	0
Good host reports in the last 35	0
Hosts that had pending change	0
Out of sync hosts	0
Hosts with no reports	0
Hosts with alerts disabled	0

Total Hosts: 0

Host Configuration Chart

Latest Events

No interesting reports received in the last week

Run distribution in the last 30 minutes

1

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

Subscriptions - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subscriptions

https://satellite.tc.redhat.com/subscriptions/manifest/import 150% Search

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Subscriptions

Filter... 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

Close

Details Actions Import History

Red Hat Provider Details

Red Hat CDN URL https://cdn.redhat.com

Subscription Manifest

Upstream Subscription Management Application No subscription manifest imported

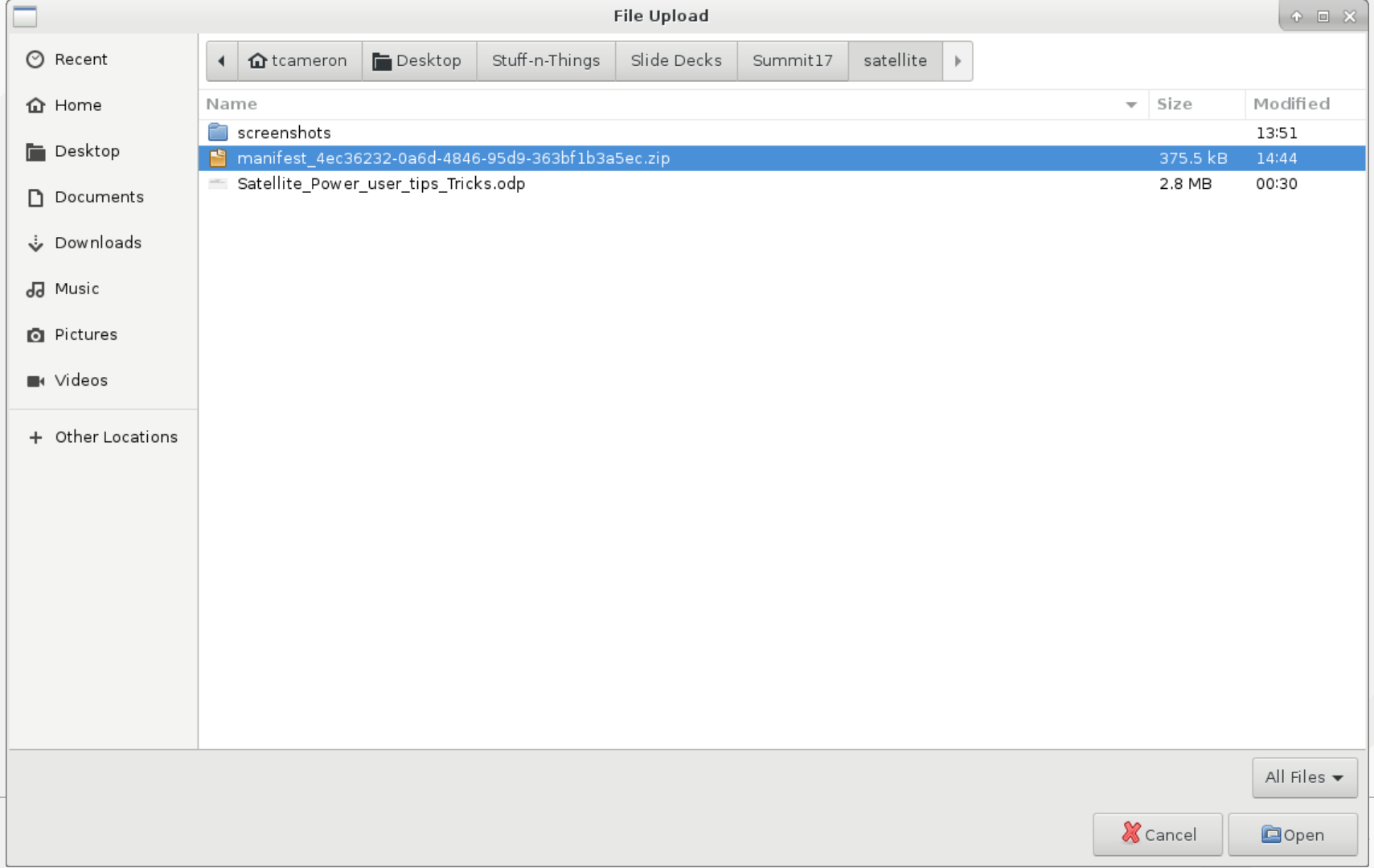
Upload New Manifest

Browse... No file selected.

Upload

Manifest History

Message	Time


File Upload
Recent
Home
Desktop
Documents
Downloads
Music
Pictures
Videos
Other Locations
tcameron
Desktop
Stuff-n-Things
Slide Decks
Summit17
satellite
Name
Size
Modified
screenshots
13:51
manifest_4ec36232-0a6d-4846-95d9-363bf1b3a5ec.zip
375.5 kB
14:44
Satellite_Power_user_tips_Tricks.odp
2.8 MB
00:30
All Files
Cancel
Open

Subscriptions - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subscriptions

https://satellite.tc.redhat.com/subscriptions/manifest/import 150% Search

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Subscriptions

Filter... Search

Showing 0 of 0 (0 Total)

Manage Manifest

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Close

Details Actions Import History

Red Hat Provider Details

Red Hat CDN URL https://cdn.redhat.com

Subscription Manifest

Upstream Subscription Management Application No subscription manifest imported

Upload New Manifest

Browse... manifest_4ec36232-0a6d-4846-95d9-363bf1b3a5ec.zip

Upload

Manifest History

Message	Time

Subscriptions - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subscriptions

https://satellite.tc.redhat.com/subscriptions/manifest/import 150% Search

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Subscriptions

Filter... Search Showing 0 of 0 (0 Total) Manage Manifest

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Upload New Manifest

Browse... manifest_4ec36232-0a6d-4846-95d9-363bf1b3a5ec.zip

Uploading...

Manifest History

Message	Time

Subscriptions - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subscriptions

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Subscriptions

Filter... Search

Showing 1 of 1 (1 Total)

Manage Manifest

Consumed

Employee SKU

0 out of 10

Subscription Manifest

Close

Details Actions Import History

Red Hat Provider Details

Red Hat CDN URL https://cdn.redhat.com

Subscription Manifest

Upstream Subscription Management Application satellite.tc.redhat.com

Delete Manifest Refresh Manifest

Upload New Manifest

Browse... manifest_4ec36232-0a6d-4846-95d9-363bf1b3a5ec.zip

PRODUCTS

redhat.

What is a product?

- “In Satellite, we use the concept of a Product as an organizational unit to group multiple repositories together. Such repository collections are analogous to the concept of real life products. For example, if we view Red Hat Enterprise Linux Server as a Product in Satellite, the repositories for that product might consist of different versions (6.0, 6.1, 7.0), different architectures (i386, x86_64, s390x, arm), and different add-ons (Optional repositories, Supplementary repositories, Virt V2V tools). This unifies all related repositories within the definitive media library. Using Products ensures repositories that depend on each other are synchronized together. For Red Hat repositories, products are created automatically after enabling the repository.”
  - https://access.redhat.com/documentation/en-us/red_hat_satellite/6.2/html/content_management_guide/importing_red_hat_content

Creating third party products

- In this case, EPEL

Subscriptions - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subscriptions

https://satellite.tc.redhat.com/subscriptions/manifest/import 150% Search

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- Lifecycle Environments
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- GPG keys
- Sync Status
- Sync Plans
- Content Views
- Errata
- Packages
- Puppet Modules
- Docker Tags

Subscriptions

Filter... Searc

tal)

Manage Manifest

Consumed

Employee SKU

0 out of 10

nifest

Close

Import History

ils

cdn.redhat.com

e.tc.redhat.com

Management

Application

Delete Manifest Refresh Manifest

Upload New Manifest

Browse... manifest_4ec36232-0a6d-4846-95d9-363bf1b3a5ec.zip

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

Products - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Products

https://satellite.tc.redhat.com/products 150% Search

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Products

Filter... Search

Showing 0 of 0 (0 Total)

0 Selected Bulk Actions Repo Discovery + New Product

You currently don't have any Products.

New Product - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Product

https://satellite.tc.redhat.com/products/new 150% Search

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Products

Filter... Search

Showing 0 of 0 (0 Total)

0 Selected | Bulk Actions | Repo Discovery | + New Product

You currently don't have any Products.

New Product

Close

Name *

Label *

GPG Key

Sync Plan

+ New Sync Plan

Description

Cancel | Save

New Product - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Product

https://satellite.tc.redhat.com/products/new 150% Search

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Products

Filter... Search Showing 0 of 0 (0 Total) 0 Selected Bulk Actions Repo Discovery + New Product

You currently don't have any Products.

New Product

Close

Name * Extra Packages for Enterprise Linux 7

Label * Extra_Packages_for_Enterprise_Linux_7

GPG Key

Sync Plan

+ New Sync Plan

Description

Cancel Save

Repositories for Product: Extra Packages for Enterprise Linux 7 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Prod...

https://satellite.tc.redhat.com/products/170/repositories 150% Search

RED HAT SATELLITE

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Products

Filter... Search | Showing 1 of 1 (1 Total) | 0 Selected | Bulk Actions | Repo Discovery | + New Product

Name
Extra Packages for Enterprise Linux 7 >

Product Extra Packages for Enterprise Linux 7

Remove Product | Close

Details | Repositories | Tasks

Repositories

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

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.

New Repository - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Repository

https://satellite.tc.redhat.com/products/170/repositories/new 150% Search

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Products

Filter... Search | Showing 1 of 1 (1 Total) | 0 Selected | Bulk Actions | Repo Discovery | + New Product

Name
Extra Packages for Enterprise Linux 7 >

Product Extra Packages for Enterprise Linux 7

Remove Product | Close

Details | Repositories | Tasks

Add New Repository

General Information

Name * EPEL Repo

Label * EPEL_Repo

Type * yum

Sync Information

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

Download Policy Immediate

Mirror On Sync ☑

Selecting this option will result in contents that are no longer part of the upstream repository being removed during synchronization.

New Repository - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Repository

https://satellite.tc.redhat.com/products/170/repositories/new

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Products

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected Bulk Actions Repo Discovery + New Product

Name
Extra Packages for Enterprise Linux 7

Label * EPEL_Repo

Type * yum

Sync Information

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

Download Policy Immediate

Mirror On Sync ☑

Selecting this option will result in contents that are no longer part of the upstream repository being removed during synchronization.

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

Repositories for Product: Extra Packages for Enterprise Linux 7 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Prod...

https://satellite.tc.redhat.com/products/170/repositories 150% Search

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Products

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected | Bulk Actions | Repo Discovery | New Product

Name
Extra Packages for Enterprise Linux 7

Product Extra Packages for Enterprise Linux 7

Remove Product | Close

Details | Repositories | Tasks

Repositories

Search...

Showing 1 of 0 (0 Total)

0 Selected

Remove Repositories | Sync Now

Create Repository

Name	Type	Sync Status	Content
EPEL Repo	yum	Not Synced	0 Packages 0 Errata

Puppet module repo

- In this example, download MOTD and its dependencies

puppetlabs/motd · Puppet Forge - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Prod... | puppetlabs/motd · Pu...

https://forge.puppet.com/puppetlabs/motd/readme 150% Search

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puppetforge

Search from 4,869 modules Find

Publish a Module Sign Up Log In

puppetlabs/motd

by: Puppet Project URL Report issues RSS Feed

SUPPORTED

A simple module to demonstrate managing /etc/motd or Windows Logon Message as a template

Latest version is compatible with:

- Puppet Enterprise 2016.5.x, 2016.4.x, 2016.2.x, 2016.1.x, 2015.3.x, 2015.2.x, 3.8.x, 3.7.x, 3.3.x, 3.2.x, 3.1.x
- Puppet >= 3.0.0 < 5.0.0
- RedHat, Windows, Ubuntu, Debian, Scientific, CentOS, OracleLinux

Tags: testing

To use this module, add this declaration to your Puppetfile:

```
mod 'puppetlabs-motd', '1.4.0'
```

2,130,740

Latest version: 410,655

Learn more about managing modules with a Puppetfile

download latest tar.gz

To manually install this module with puppet module tool:

```
puppet module install puppetlabs-motd --version 1.4.0
```

Quality Score 5.0

No change with last release details

Community Rating 3.2

Based on 9 questions answered details

Tell us about this module

How helpful are the docs? not at all helpful

How easy to use? hard easy

Does what it promises? Y N

Works without changes? Y N

Used in production? Y N

- Puppet Enterprise 2016.5.x, 2016.4.x, 2016.2.x, 2016.1.x, 2015.3.x, 2015.2.x, 3.8.x, 3.7.x, 3.3.x, 3.2.x, 3.1.x
- Puppet >= 3.0.0 < 5.0.0
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2,130,740
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Based on 9 questions answered details

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Does what it promises? Y N

Works without changes? Y N

Used in production? Y N

Version **1.4.0** released **Jan 26th 2016**

Select another release: 1.4.0 Download

README Changelog Dependencies Compatibility License Scores

motd

Table of Contents

Enter name of file to save to...

Name: puppetlabs-motd-1.4.0.tar.gz

Home
Desktop
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Music
Pictures
Videos
Other Locations

tcameron | Desktop | Stuff-n-Things | Slide Decks | Summit17 | satellite | puppet

Name	Size	Modified

unknown

Cancel | Save

redhat.

- Puppet Enterprise 2016.5.x, 2016.4.x, 2016.2.x, 2016.1.x, 2015.3.x, 2015.2.x, 3.8.x, 3.7.x, 3.3.x, 3.2.x, 3.1.x
- Puppet >= 3.0.0 < 5.0.0
- RedHat, Windows, Ubuntu, Debian, Scientific, CentOS, OracleLinux

Tags: testing

To use this module, add this declaration to your Puppetfile:

```
mod 'puppetlabs-motd', '1.4.0'
```

Learn more about managing modules with a Puppetfile

download latest tar.gz

2,130,740
Latest version: 410,655

To manually install this module with puppet module tool:

```
puppet module install puppetlabs-motd --version 1.4.0
```

Based on 9 questions answered details

Tell us about this module

How helpful are the docs? not at all helpful

How easy to use? hard easy

Does what it promises? Y N

Works without changes? Y N

Used in production? Y N

Version **1.4.0** released **Jan 26th 2016**

Select another release: 1.4.0 Download

README Changelog **Dependencies** Compatibility License Scores

- puppetlabs/registry (>= 1.0.0 < 2.0.0)
- puppetlabs/stdlib (>= 2.1.0 < 5.0.0)

puppetlabs/stdlib · Puppet Forge - Mozilla Firefox

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Repositories for Prod... | puppetlabs/stdlib · P... | puppetlabs/registry · ...

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puppetlabs/stdlib

by: Puppet Project URL Report issues RSS Feed

SUPPORTED

Standard library of resources for Puppet modules.

Latest version is compatible with:

- Puppet Enterprise 2016.5.x, 2016.4.x, 2016.2.x, 2016.1.x, 2015.3.x, 2015.2.x, 3.8.x, 3.7.x, 3.3.x, 3.2.x, 3.1.x
- Puppet >=2.7.20 <5.0.0
- RedHat, Windows, Ubuntu, Debian, Solaris, SLES, Scientific, CentOS, OracleLinux, AIX

Tags: puppetlabs, library, stdlib, standard, stages

To use this module, add this declaration to your Puppetfile:

```
mod 'puppetlabs-stdlib', '4.16.0'
```

13,407,423

Latest version: 219,523

Learn more about managing modules with a Puppetfile

download latest tar.gz

To manually install this module with puppet module tool:

```
puppet module install puppetlabs-stdlib --version 4.16
```

Quality Score 5.0

No change with last release details

Community Rating 5.0

Based on 122 questions answered details

Tell us about this module

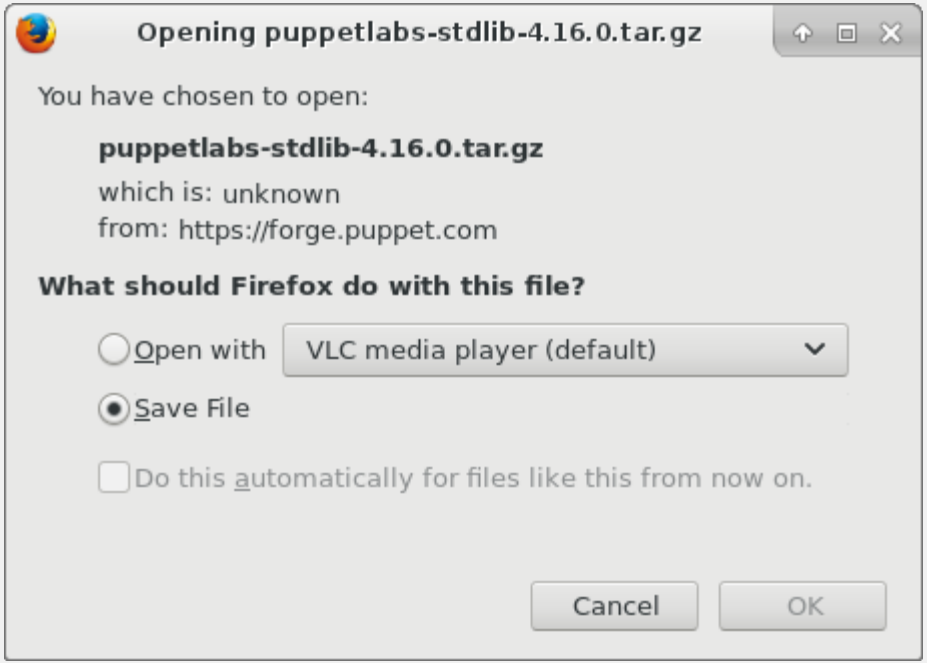
How helpful are the docs? not at all helpful

How easy to use? hard easy

Does what it promises? Y N

Works without changes? Y N

Used in production? Y N


Opening puppetlabs-stdlib-4.16.0.tar.gz
You have chosen to open:
puppetlabs-stdlib-4.16.0.tar.gz
which is: unknown
from: https://forge.puppet.com
What should Firefox do with this file?
Open with
VLC media player (default)
Save File
Do this automatically for files like this from now on.
Cancel
OK

Enter name of file to save to...

Name: puppetlabs-stdlib-4.16.0.tar.gz

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Name	Size	Modified
puppetlabs-motd-1.4.0.tar.gz	12.8 kB	21:34

unknown

Cancel Save

redhat.

puppetlabs/registry · Puppet Forge - Mozilla Firefox

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Repositories for Prod... | puppetlabs/stdlib · P... | puppetlabs/registry · ...

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puppetlabs/registry

by: Puppet Project URL Report issues RSS Feed

SUPPORTED

This module provides a native type and provider to manage keys and values in the Windows Registry

Latest version is compatible with:

- Puppet Enterprise 2016.5.x, 2016.4.x, 2016.2.x, 2016.1.x, 2015.3.x, 2015.2.x, 3.8.x, 3.7.x, 3.3.x, 3.2.x, 3.1.x
- Puppet >= 3.3.0 < 5.0.0
- Windows

Tags: windows, provider, type, registry, win32

To use this module, add this declaration to your Puppetfile:

```
mod 'puppetlabs-registry', '1.1.4'
```

396,899

Latest version: 34,506

Learn more about managing modules with a Puppetfile

download latest tar.gz

To manually install this module with puppet module tool:

```
puppet module install puppetlabs-registry --version 1.
```

Quality Score 5.0

No change with last release details

Community Rating 4.8

Based on 10 questions answered details

Tell us about this module

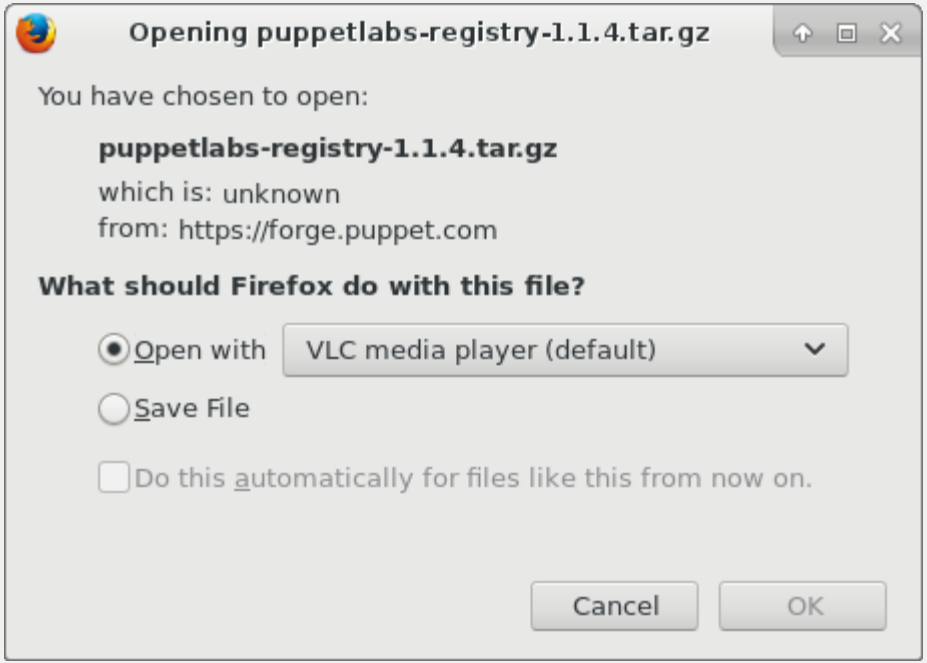
How helpful are the docs? not at all helpful

How easy to use? hard easy

Does what it promises? Y N

Works without changes? Y N

Used in production? Y N


Opening puppetlabs-registry-1.1.4.tar.gz
You have chosen to open:
puppetlabs-registry-1.1.4.tar.gz
which is: unknown
from: https://forge.puppet.com
What should Firefox do with this file?
Open with
VLC media player (default)
Save File
Do this automatically for files like this from now on.
Cancel
OK

Enter name of file to save to...

Name: puppetlabs-registry-1.1.4.tar.gz

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Name	Size	Modified
puppetlabs-motd-1.4.0.tar.gz	12.8 kB	21:34
puppetlabs-stdlib-4.16.0.tar.gz	182.0 kB	21:35

unknown

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Create the puppet repo on your Satellite server

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Name
Extra Packages for Enterprise Linux 7

New Product

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Name * Puppet MOTD

Label * Puppet_MOTD

GPG Key

Sync Plan

+ New Sync Plan

Description

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Repositories for Product: Puppet MOTD - Mozilla Firefox

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Name
Puppet MOTD
Extra Packages for Enterprise Linux 7

Product Puppet MOTD

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Showing 0 of 0 (0 Total)

0 Selected

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

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New Repository

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Products

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Name
Puppet MOTD
Extra Packages for Enterprise Linux 7

Product Puppet MOTD

Remove Product Close

Details Repositories Tasks

Add New Repository

General Information

Name * Puppet MOTD Repo

Label * Puppet_MOTD_Repo

Type * puppet

Sync Information

URL

Published Repository Information

Publish via HTTP ☑

Cancel Save

Repositories for Product: Puppet MOTD - Mozilla Firefox

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Filter... Search Showing 2 of 2 (2 Total) 0 Selected Bulk Actions Repo Discovery New Product

Name
Puppet MOTD
Extra Packages for Enterprise Linux 7

Product Puppet MOTD

Remove Product Close

Details Repositories Tasks

Repositories

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

Remove Repositories Sync Now

Create Repository

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

Repository: Puppet MOTD Repo - Mozilla Firefox

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Repository: Puppet M...

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Products

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected | Bulk Actions | Repo Discovery | + New Product

Name
Puppet MOTD
Extra Packages for Enterprise Linux 7

Product Puppet MOTD

Remove Product | Close

Details | Repositories | Tasks

Back to Repository List

Manage Puppet Modules

Remove Repository

Basic Information

Name	Puppet MOTD Repo
Label	Puppet_MOTD_Repo
Type	puppet
URL	
Publish via HTTPS	Yes
Publish via HTTP	Yes
Published At	http://satellite.tc.redhat.com/pulp/puppet/Red_Hat-Puppet_MOTD-Puppet_MOTD_Repo/

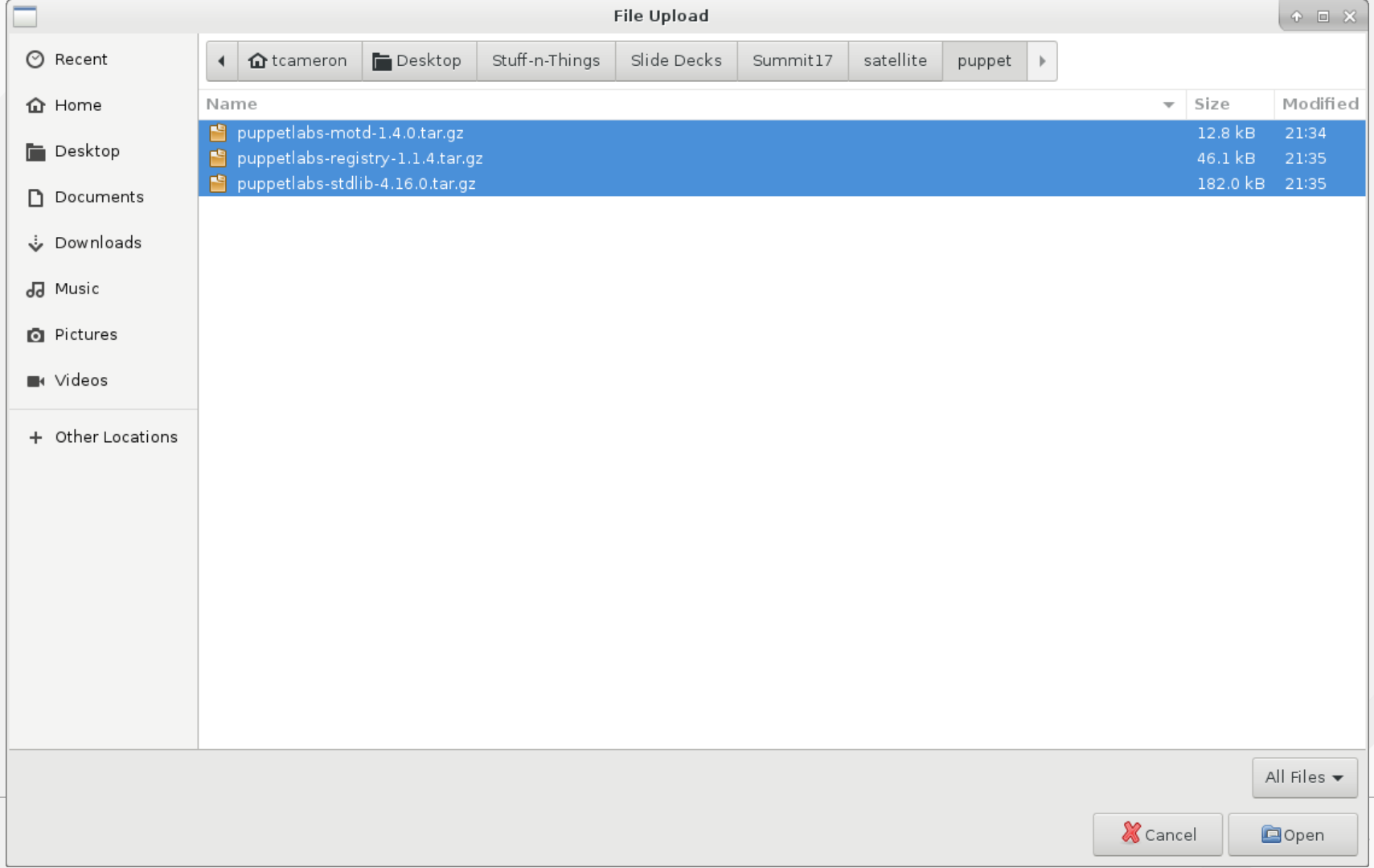
Content Counts

Content Type	
Puppet Modules	0

Upload Puppet Module

Browse... No files selected.

Upload


File Upload
Recent
Home
Desktop
Documents
Downloads
Music
Pictures
Videos
Other Locations
tcameron
Desktop
Stuff-n-Things
Slide Decks
Summit17
satellite
puppet
Name
Size
Modified
puppetlabs-motd-1.4.0.tar.gz
12.8 kB
21:34
puppetlabs-registry-1.1.4.tar.gz
46.1 kB
21:35
puppetlabs-stdlib-4.16.0.tar.gz
182.0 kB
21:35
All Files
Cancel
Open

Repository: Puppet MOTD Repo - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repository: Puppet M...

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Filter... Search Showing 2 of 2 (2 Total) 0 Selected Bulk Actions Repo Discovery New Product

Name
Puppet MOTD
Extra Packages for Enterprise Linux 7

Product Puppet MOTD

Remove Product Close

Details Repositories Tasks

Back to Repository List

Manage Puppet Modules

Remove Repository

Basic Information

Name	Puppet MOTD Repo
Label	Puppet_MOTD_Repo
Type	puppet
URL	
Publish via HTTPS	Yes
Publish via HTTP	Yes
Published At	http://satellite.tc.redhat.com/pulp/puppet/Red_Hat-Puppet_MOTD-Puppet_MOTD_Repo/

Content Counts

Content Type	
Puppet Modules	0

Upload Puppet Module

Browse... 3 files selected.

Uploading...

Waiting for satellite.tc.redhat.com...

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0 Selected Bulk Actions Repo Discovery + New Product

Name	Description	Sync Status	Sync Plan	Repositories
Puppet MOTD		Never synced	None	0
Extra Packages for Enterprise Linux 7		Never synced	None	0

REPOSITORIES

redhat.

What is a repository?

- Repositories are groupings of packages which make up part of a product. For instance, the base OS (RHEL 6, RHEL 7) is actually made up of multiple repositories per architecture (x86, x86_64) – one for 6.0, one for 6.1, one for 7.0, one for 7.1, and so on. There are also repositories for Supplementary, Optional, Extras, clustering, OpenStack, etc. This is where you can choose which of the Red Hat repositories you want synchronized with your Satellite server. You may have standardized on RHEL 6.4 or later, so there's no need to synchronize 6.0, 6.1, etc. If you're not using OpenStack yet, don't bother syncing it.

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- Puppet Modules
- Docker Tags

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Name	Sync Status	Sync Plan	Repositories
Puppet MOTD	Never synced	None	0
Extra Packages for Enterprise Linux 7	Never synced	None	0

https://satellite.tc.redhat.com/katello/providers/redhat_provider

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Repositories

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Expand each Red Hat Product below to examine the different repository sets available. When enabling a repository set, the different repositories within are discovered and may be enabled individually.

Enable Red Hat Repositories

RPMs Kickstarts Source RPMs Debug RPMs Beta ISOs OSTree Other

PRODUCT

- 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
- OLD Red Hat Enterprise Linux Server for ARM Development Preview
- Oracle Java for RHEL Client

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Repositories - Mozilla Firefox

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Repositories

https://satellite.tc.redhat.com/katello/providers/redhat_provider 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- Red Hat Enterprise Linux Load Balancer for RHEL Server
- Red Hat Enterprise Linux Load Balancer for RHEL Server - AUS
- Red Hat Enterprise Linux Load Balancer for RHEL Server - Extended Update Support
- Red Hat Enterprise Linux Resilient Storage for IBM z Systems
- Red Hat Enterprise Linux Resilient Storage for RHEL Server

REPOSITORY SET

- Red Hat Enterprise Linux Resilient Storage (for RHEL 5 Server) (RPMs)
- Red Hat Enterprise Linux Resilient Storage (for RHEL 5 for IBM Power) (RPMs)
- Red Hat Enterprise Linux Resilient Storage (for RHEL 6 Server) (RPMs)
- Red Hat Enterprise Linux Resilient Storage (for RHEL 6 Server) - Fastrack (RPMs)
- Red Hat Enterprise Linux Resilient Storage (for RHEL 7 Server) (RPMs)

ENABLED?	REPOSITORY
☐	Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.0
☐	Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.1
☐	Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.2
☐	Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.3
☐	Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7Server

- Red Hat Enterprise Linux Resilient Storage (for RHEL 7 Server) - Fastrack (RPMs)

- Red Hat Enterprise Linux Resilient Storage for RHEL Server - AUS

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Repositories - Mozilla Firefox

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Repositories

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Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- Red Hat Enterprise Linux Resilient Storage for IBM z Systems
- Red Hat Enterprise Linux Resilient Storage for RHEL Server

REPOSITORY SET
Red Hat Enterprise Linux Resilient Storage (for RHEL 5 Server) (RPMs)
Red Hat Enterprise Linux Resilient Storage (for RHEL 5 for IBM Power) (RPMs)
Red Hat Enterprise Linux Resilient Storage (for RHEL 6 Server) (RPMs)
Red Hat Enterprise Linux Resilient Storage (for RHEL 6 Server) - Fastrack (RPMs)
Red Hat Enterprise Linux Resilient Storage (for RHEL 7 Server) (RPMs)
Red Hat Enterprise Linux Resilient Storage (for RHEL 7 Server) - Fastrack (RPMs)

ENABLED?	REPOSITORY
☑	Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.0
☑	Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.1
☑	Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.2
☑	Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.3
☑	Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7Server

- Red Hat Enterprise Linux Resilient Storage for RHEL Server - AUS
- Red Hat Enterprise Linux Resilient Storage for RHEL Server - Extended Update Support
- Red Hat Enterprise Linux Scalable File System for RHEL Compute Node
- Red Hat Enterprise Linux Scalable File System for RHEL Server

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Repositories

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Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- Red Hat Enterprise Linux for SAP Hana
- Red Hat Enterprise Linux for Scientific Computing
- Red Hat Enterprise Linux High Availability for IBM z Systems
- Red Hat Enterprise Linux High Availability for RHEL Server

REPOSITORY SET

- Red Hat Enterprise Linux High Availability (for RHEL 5 Server) (RPMs)
- Red Hat Enterprise Linux High Availability (for RHEL 5 for IBM Power) (RPMs)
- Red Hat Enterprise Linux High Availability (for RHEL 6 Server) (RPMs)
- Red Hat Enterprise Linux High Availability (for RHEL 6 Server) - Fastrack (RPMs)
- Red Hat Enterprise Linux High Availability (for RHEL 7 Server) (RPMs)

ENABLED?	REPOSITORY
☐	Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.0
☐	Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.1
☐	Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.2
☐	Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.3
☐	Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7Server

- Red Hat Enterprise Linux High Availability (for RHEL 7 Server) - Fastrack (RPMs)

- Red Hat Enterprise Linux High Availability for RHEL Server - AUS
- Red Hat Enterprise Linux High Availability for RHEL Server - Extended Update Support

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- Red Hat Enterprise Linux for SAP Hana
- Red Hat Enterprise Linux for Scientific Computing
- Red Hat Enterprise Linux High Availability for IBM z Systems
- Red Hat Enterprise Linux High Availability for RHEL Server

REPOSITORY SET

- Red Hat Enterprise Linux High Availability (for RHEL 5 Server) (RPMs)
- Red Hat Enterprise Linux High Availability (for RHEL 5 for IBM Power) (RPMs)
- Red Hat Enterprise Linux High Availability (for RHEL 6 Server) (RPMs)
- Red Hat Enterprise Linux High Availability (for RHEL 6 Server) - Fastrack (RPMs)
- Red Hat Enterprise Linux High Availability (for RHEL 7 Server) (RPMs)

ENABLED?	REPOSITORY
☑	Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.0
☑	Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.1
☑	Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.2
☑	Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.3
☑	Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7Server

- Red Hat Enterprise Linux High Availability (for RHEL 7 Server) - Fastrack (RPMs)

- Red Hat Enterprise Linux High Availability for RHEL Server - AUS
- Red Hat Enterprise Linux High Availability for RHEL Server - Extended Update Support

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Repositories

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Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- Red Hat Enterprise Linux Desktop
- Red Hat Enterprise Linux EUS Compute Node
- Red Hat Enterprise Linux EUS Compute Node High Performance Networking
- Red Hat Enterprise Linux EUS Compute Node Scalable File System
- Red Hat Enterprise Linux Fast Datapath

REPOSITORY SET

- Red Hat Enterprise Linux Fast Datapath (RHEL 7 Server) (RPMs)

ENABLED?	REPOSITORY
☐	Red Hat Enterprise Linux Fast Datapath RHEL 7 Server RPMs x86_64 7.0
☐	Red Hat Enterprise Linux Fast Datapath RHEL 7 Server RPMs x86_64 7.1
☑	Red Hat Enterprise Linux Fast Datapath RHEL 7 Server RPMs x86_64 7.2
☑	Red Hat Enterprise Linux Fast Datapath RHEL 7 Server RPMs x86_64 7.3
☑	Red Hat Enterprise Linux Fast Datapath RHEL 7 Server RPMs x86_64 7Server

- Red Hat Enterprise Linux for IBM z Systems
- Red Hat Enterprise Linux for IBM z Systems - Extended Update Support
- Red Hat Enterprise Linux for Power big endian
- Red Hat Enterprise Linux for Power big endian - Extended Update Support
- Red Hat Enterprise Linux for Power little endian
- Red Hat Enterprise Linux for Power little endian - Extended Update Support

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Red Hat Enterprise Linux Server

REPOSITORY SET

- RHN Tools for Red Hat Enterprise Linux 5 Server (RPMs)
- RHN Tools for Red Hat Enterprise Linux 6 Server (RPMs)
- RHN Tools for Red Hat Enterprise Linux 7 Server (RPMs)
- Red Hat Ceph Storage Tools 1.3 for Red Hat Enterprise Linux 7 Server (RPMs)
- Red Hat Ceph Storage Tools 2 for Red Hat Enterprise Linux 7 Server (RPMs)
- Red Hat CloudForms Tools for RHEL 5 (RPMs)
- Red Hat CloudForms Tools for RHEL 6 (RPMs)
- Red Hat Enterprise Linux 4 AS (RPMs)
- Red Hat Enterprise Linux 4 ES (RPMs)
- Red Hat Enterprise Linux 5 Server (RPMs)
- Red Hat Enterprise Linux 5 Server - Fastrack (RPMs)
- 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)

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Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- Red Hat Enterprise Linux 6 Server - Supplementary (RPMs)
- Red Hat Enterprise Linux 7 Server (RPMs)

ENABLED?	REPOSITORY
☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0
☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1
☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.2
☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.3
☐	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
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.0
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.2
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.3
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server

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Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Red Hat Enterprise Linux 7 Server (RPMs)

ENABLED?	REPOSITORY
☑	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0
☑	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1
☑	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.2
☑	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.3
☑	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
☑	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.0
☑	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1
☑	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.2
☑	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.3
☑	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server

fast Highlight All Match Case Whole Words 1 of 3 matches Reached end of page, continued from top

Repositories - Mozilla Firefox

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Repositories

https://satellite.tc.redhat.com/katello/providers/redhat_provider 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

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 7.2
☐	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.3
☐	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 7.2
☐	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.3
☐	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server

Red Hat Enterprise Virtualization Agents for RHEL 5 Server (RPMs)

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

Red Hat OpenStack Platform 10 Tools for RHEL 7 Server (RPMs)

Red Hat OpenStack Platform 8 Tools for RHEL 7 Server (RPMs)

Red Hat OpenStack Platform 9 Tools for RHEL 7 Server (RPMs)

fast Highlight All Match Case Whole Words 1 of 3 matches Reached end of page, continued from top

Repositories - Mozilla Firefox

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Repositories

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Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

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 7.2
☑	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.3
☑	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 7.2
☑	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.3
☑	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server

Red Hat Enterprise Virtualization Agents for RHEL 5 Server (RPMs)

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

Red Hat OpenStack Platform 10 Tools for RHEL 7 Server (RPMs)

Red Hat OpenStack Platform 8 Tools for RHEL 7 Server (RPMs)

Red Hat OpenStack Platform 9 Tools for RHEL 7 Server (RPMs)

fast Highlight All Match Case Whole Words 1 of 3 matches Reached end of page, continued from top

Repositories - Mozilla Firefox

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Repositories

https://satellite.tc.redhat.com/katello/providers/redhat_provider 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- Red Hat OpenStack Platform 10 Tools for RHEL 7 Server (RPMs)
- Red Hat OpenStack Platform 8 Tools for RHEL 7 Server (RPMs)
- Red Hat OpenStack Platform 9 Tools for RHEL 7 Server (RPMs)
- Red Hat OpenStack Tools 7.0 for Red Hat Enterprise Linux 7 Server (RPMs)
- Red Hat Satellite Tools 6.1 (for RHEL 5 Server) (RPMs)
- Red Hat Satellite Tools 6.1 (for RHEL 6 Server) (RPMs)
- Red Hat Satellite Tools 6.1 (for RHEL 7 Server) (RPMs)
- Red Hat Satellite Tools 6.2 (for RHEL 5 Server) (RPMs)
- Red Hat Satellite Tools 6.2 (for RHEL 6 Server) (RPMs)
- Red Hat Satellite Tools 6.2 (for RHEL 7 Server) (RPMs)

ENABLED?	REPOSITORY
☐	Red Hat Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64

- Red Hat Storage Native Client for RHEL 5 (RPMs)
- Red Hat Storage Native Client for RHEL 6 (RPMs)
- Red Hat Storage Native Client for RHEL 7 (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 Virtualization 4 Agents for RHEL 5 Server (RPMs)
- Red Hat Virtualization 4 Agents for RHEL 6 Server (RPMs)

fast Highlight All Match Case Whole Words 1 of 3 matches Reached end of page, continued from top

Repositories - Mozilla Firefox

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Repositories

https://satellite.tc.redhat.com/katello/providers/redhat_provider 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- Red Hat JBoss Data Grid
- Red Hat Mobile Application Platform
- Red Hat OpenShift Container Platform

REPOSITORY SET

- Red Hat OpenShift Container Platform 3.3 (RPMs)
- Red Hat OpenShift Container Platform 3.4 (RPMs)
- Red Hat OpenShift Container Platform 3.5 (RPMs)

ENABLED?	REPOSITORY
☐	Red Hat OpenShift Container Platform 3.5 RPMs x86_64

- Red Hat OpenShift Enterprise 3.0 (RPMs)
- Red Hat OpenShift Enterprise 3.1 (RPMs)
- Red Hat OpenShift Enterprise 3.2 (RPMs)

- 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 QuickStart Cloud Installer

fast Highlight All Match Case Whole Words 1 of 3 matches Reached end of page, continued from top

Repositories - Mozilla Firefox

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Repositories

https://satellite.tc.redhat.com/katello/providers/redhat_provider 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- Red Hat JBoss Data Grid
- Red Hat Mobile Application Platform
- Red Hat OpenShift Container Platform

REPOSITORY SET

- Red Hat OpenShift Container Platform 3.3 (RPMs)
- Red Hat OpenShift Container Platform 3.4 (RPMs)
- Red Hat OpenShift Container Platform 3.5 (RPMs)

ENABLED?	REPOSITORY
☑	Red Hat OpenShift Container Platform 3.5 RPMs x86_64

- Red Hat OpenShift Enterprise 3.0 (RPMs)
- Red Hat OpenShift Enterprise 3.1 (RPMs)
- Red Hat OpenShift Enterprise 3.2 (RPMs)

- 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 QuickStart Cloud Installer

fast Highlight All Match Case Whole Words 1 of 3 matches Reached end of page, continued from top

Also sync the kickstart trees

- This will sync exact copies of what’s on the installation media.

Repositories - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories

https://satellite.tc.redhat.com/katello/providers/redhat_provider 150% Search

RED HAT SATELLITE

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Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Expand each Red Hat Product below to examine the different repository sets available. When enabling a repository set, the different repositories within are discovered and may be enabled individually.

Enable Red Hat Repositories

RPMs **Kickstarts** Source RPMs Debug RPMs Beta ISOs OSTree 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 Atomic Host
- 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

Repositories - Mozilla Firefox

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Repositories

https://satellite.tc.redhat.com/katello/providers/redhat_provider 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- 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 Atomic Host
- 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 7 Server Kickstart x86_64 7.2
☑	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.3

- Red Hat Enterprise Linux Server for ARM

SYNC CONTENT

redhat.

Synchronizing content

- Once you've chosen the content you want to sync to your Satellite server, you can do it manually.

Repositories - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories

https://satellite.tc.redhat.com/katello/providers/redhat_provider 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- Lifecycle Environments
- Red Hat Subscriptions
- Activation keys
- Red Hat Repositories
- Products
- GPG keys
- Sync Status
- Sync Plans
- Content Views
- Errata
- Packages
- Puppet Modules
- Docker Tags

- Red Hat Enterprise Linux 7 for IBM
- Red Hat Enterprise Linux 7 Serve
- Red Hat Enterprise Linux 7 Works
- Red Hat Enterprise Linux Atomic
- Red Hat Enterprise Linux Desktop
- Red Hat Enterprise Linux for IBM
- Red Hat Enterprise Linux for Pow
- Red Hat Enterprise Linux for Pow
- Red Hat Enterprise Linux for Scie
- Red Hat Enterprise Linux Server

REPOSITORY SET

- Red Hat Enterprise Linux 5 S
- Red Hat Enterprise Linux 6 S
- 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 7 Server Kickstart x86_64 7.2
☑	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.3

- Red Hat Enterprise Linux Server for ARM

https://satellite.tc.redhat.com/katello/sync_management

Sync Status - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Sync Status

Collapse All Expand All Select None Select All Active only

PRODUCT	START TIME	DURATION	DETAILS	RESULT
Red Hat Enterprise Linux Resilient Storage for RHEL Server				
Red Hat OpenShift Container Platform				
Red Hat Enterprise Linux High Availability for RHEL Server				
Red Hat Enterprise Linux Fast Datapath				
Red Hat Enterprise Linux Server				
Extra Packages for Enterprise Linux 7				

Synchronize Now

Sync Status - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Sync Status

Collapse All Expand All Select None Select All Active only

PRODUCT	START TIME	DURATION	DETAILS	RESULT
Red Hat Enterprise Linux Resilient Storage for RHEL Server				
Red Hat OpenShift Container Platform				
Red Hat Enterprise Linux High Availability for RHEL Server				
Red Hat Enterprise Linux Fast Datapath				
Red Hat Enterprise Linux Server				
Extra Packages for Enterprise Linux 7				

Synchronize Now

Sync Status - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Sync Status

Collapse All Expand All Select None Select All Active only

PRODUCT	START TIME	DURATION	DETAILS	RESULT
Red Hat Enterprise Linux Resilient Storage for RHEL Server				
7.0				
x86_64				
Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.0				Never Synced
7.1				
x86_64				
Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.1				Never Synced
7.2				
x86_64				
Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.2				Never Synced
7.3				
x86_64				
Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.3				Never Synced

Sync Status - Mozilla Firefox

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Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

7Server				
x86_64				
Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7Server				Never Synced
Red Hat OpenShift Container Platform				
Red Hat OpenShift Container Platform 3.5 RPMs x86_64				Never Synced
Red Hat Enterprise Linux High Availability for RHEL Server				
7.0				
x86_64				
Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.0				Never Synced
7.1				
x86_64				
Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.1				Never Synced
7.2				
x86_64				
Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.2				Never Synced
7.3				
x86_64				
Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.3				Never Synced
7Server				
x86_64				
Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7Server				Never Synced

Sync Status - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7Server				Never Synced
Red Hat Enterprise Linux Fast Datapath				
7.2				
x86_64				
Red Hat Enterprise Linux Fast Datapath RHEL 7 Server RPMs x86_64 7.2				Never Synced
7.3				
x86_64				
Red Hat Enterprise Linux Fast Datapath RHEL 7 Server RPMs x86_64 7.3				Never Synced
7Server				
x86_64				
Red Hat Enterprise Linux Fast Datapath RHEL 7 Server RPMs x86_64 7Server				Never Synced
Red Hat Enterprise Linux Server				
7.0				
x86_64				
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				

Sync Status - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0	Never Synced
7.1	
x86_64	
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
7.2	
x86_64	
Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.2	Never Synced
Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.2	Never Synced
Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.2	Never Synced
Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.2	Never Synced
Red Hat Enterprise Linux 7 Server RPMs x86_64 7.2	Never Synced
7.3	
x86_64	
Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.3	Never Synced
Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.3	Never Synced
Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.3	Never Synced

Sync Status - Mozilla Firefox

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Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.3	Never Synced
Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.3	Never Synced
Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.3	Never Synced
Red Hat Enterprise Linux 7 Server RPMs x86_64 7.3	Never Synced
7Server	
x86_64	
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 Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64	Never Synced
Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64	Never Synced
Extra Packages for Enterprise Linux 7	
EPEL Repo	Never Synced

Synchronize Now

Hint: Sync the 7Server channels first

- 7Server is everything for the channel through today.
- 7.0 has all updates up to the 7.1 release
- 7.1 has everything from GA up to 7.2
- ...

Sync Status - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.3	Never Synced
Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.3	Never Synced
Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.3	Never Synced
Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.3	Never Synced
Red Hat Enterprise Linux 7 Server RPMs x86_64 7.3	Never Synced
7Server	
x86_64	
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 Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64	Never Synced
Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64	Never Synced
Extra Packages for Enterprise Linux 7	
EPEL Repo	Never Synced

Synchronize Now

Sync Status - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- x86_64
  - Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.3 — Never Synced
  - Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.3 — Never Synced
  - Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.3 — Never Synced
  - Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.3 — Never Synced
  - Red Hat Enterprise Linux 7 Server RPMs x86_64 7.3 — Never Synced
- 7Server
  - x86_64
    - [x] Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server — 1 minute ago — Processing metadata — Cancel
    - [x] Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server — 1 minute ago — Pending — Cancel
    - [x] Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server — 1 minute ago — Pending — Cancel
    - [x] Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server — 1 minute ago — Processing metadata — Cancel
  - [x] Red Hat Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64 — 1 minute ago — Pending — Cancel
  - [x] Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64 — 1 minute ago — New packages: 50/465 (93.7 MB/1.31 GB). — Cancel
- Extra Packages for Enterprise Linux 7
  - EPEL Repo — Never Synced

Sync Status - Mozilla Firefox

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Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.1				Never Synced	
7.2					
x86_64					
Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.2				Never Synced	
7.3					
x86_64					
Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7.3				Never Synced	
7Server					
x86_64					
Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7Server	1 minute ago		New packages: 95/366 (84.1 MB/286 MB).		Cancel
Red Hat OpenShift Container Platform					
Red Hat OpenShift Container Platform 3.5 RPMs x86_64	1 minute ago		New packages: 139/415 (70 MB/448 MB).		Cancel
Red Hat Enterprise Linux High Availability for RHEL Server					
7.0					
x86_64					
Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.0				Never Synced	
7.1					
x86_64					
Red Hat Enterprise Linux High Availability for RHEL 7 Server RPMs x86_64 7.1				Never Synced	

Hint

- You can use ifconfig or du -hs to see how much content is being downloaded

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# ifconfig eth0
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::2339:537c:344c:7ccc  prefixlen 64  scopeid 0x20<link>
        ether 00:1a:4a:16:01:52  txqueuelen 1000  (Ethernet)
        RX packets 2364801  bytes 3454436960 (3.2 GiB)
        RX errors 0  dropped 8  overruns 0  frame 0
        TX packets 1062468  bytes 79610911 (75.9 MiB)
        TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0

[root@satellite ~]# ifconfig eth0
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::2339:537c:344c:7ccc  prefixlen 64  scopeid 0x20<link>
        ether 00:1a:4a:16:01:52  txqueuelen 1000  (Ethernet)
        RX packets 6849324  bytes 10253548403 (9.5 GiB)
        RX errors 0  dropped 8  overruns 0  frame 0
        TX packets 3297615  bytes 229362942 (218.7 MiB)
        TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0

[root@satellite ~]#
```


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Sync Status - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.3				Never Synced	
Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.3				Never Synced	
Red Hat Enterprise Linux 7 Server RPMs x86_64 7.3				Never Synced	
7Server					
x86_64					
Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server	17 minutes ago		New packages: 1309/10892 (1.89 GB/17.4 GB).		Cancel
Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server	17 minutes ago		New packages: 137/228 (2.06 GB/4.49 GB).		Cancel
Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server	17 minutes ago		New packages: 118/188 (2.25 GB/4.66 GB).		Cancel
Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server	17 minutes ago		New packages: 1184/14270 (1.73 GB/18.5 GB).		Cancel
Red Hat Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64	6 minutes ago	6 minutes	New packages: 95 (9.97 MB).	Syncing Complete.	
Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64	8 minutes ago	8 minutes	New packages: 465 (1.31 GB).	Syncing Complete.	
Extra Packages for Enterprise Linux 7					
EPEL Repo				Never Synced	

Synchronize Now

Sync Status - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

x86_64				
Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.3				Never Synced
Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.3				Never Synced
Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.3				Never Synced
Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.3				Never Synced
Red Hat Enterprise Linux 7 Server RPMs x86_64 7.3				Never Synced
7Server				
x86_64				
Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server	about 9 hours ago	about 1 hour	New packages: 10892 (17.4 GB).	Syncing Complete.
Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server	about 9 hours ago	31 minutes	New packages: 228 (4.49 GB).	Syncing Complete.
Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server	about 9 hours ago	31 minutes	New packages: 188 (4.66 GB).	Syncing Complete.
Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server	about 9 hours ago	about 2 hours	New packages: 14270 (18.5 GB).	Syncing Complete.
Red Hat Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64	about 9 hours ago	6 minutes	New packages: 95 (9.97 MB).	Syncing Complete.
Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64	about 9 hours ago	8 minutes	New packages: 465 (1.31 GB).	Syncing Complete.
Extra Packages for Enterprise Linux 7				
EPEL Repo				Never Synced

Synchronize Now

The next sync will be much faster

- Since the 7Server channels contain everything, syncs of 7.0, 7.1, etc. will be much faster.

Sync Status - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Red Hat Enterprise Linux 7 Server RPMs x86_64 7.2	about 1 hour ago	about 1 hour	No new packages.	Syncing Complete.
7.3				
x86_64				
Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.3	about 1 hour ago	about 1 hour	No new packages.	Syncing Complete.
Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.3	about 1 hour ago	35 minutes	No new packages.	Syncing Complete.
Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.3	about 1 hour ago	32 minutes	No new packages.	Syncing Complete.
Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.3	about 1 hour ago	about 1 hour	New packages: 1991 (1.65 GB).	Syncing Complete.
Red Hat Enterprise Linux 7 Server RPMs x86_64 7.3	about 1 hour ago	about 1 hour	No new packages.	Syncing Complete.
7Server				
x86_64				
Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server	about 1 hour ago	39 minutes	No new packages.	Syncing Complete.
Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7Server	about 1 hour ago	37 minutes	No new packages.	Syncing Complete.
Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server	about 1 hour ago	40 minutes	No new packages.	Syncing Complete.
Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server	about 1 hour ago	38 minutes	No new packages.	Syncing Complete.
Red Hat Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64	about 1 hour ago	34 minutes	No new packages.	Syncing Complete.
Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64	about 1 hour ago	36 minutes	No new packages.	Syncing Complete.
Extra Packages for Enterprise Linux 7				
EPEL Repo	about 1 hour ago	about 1 hour	New packages: 11550 (12 GB).	Syncing Complete.

Synchronize Now

SCHEDULE SYNCS

redhat.

Sync Status - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Status

https://satellite.tc.redhat.com/katello/sync_management 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- Lifecycle Environments
- Red Hat Subscriptions
- Activation keys
- Red Hat Repositories
- Products
- GPG keys
- Sync Status
- Sync Plans
- Content Views
- Errata
- Packages
- Puppet Modules
- Docker Tags

Red Hat Enterprise Linux	about 1 hour ago	about 1 hour	No new packages.	Syncing Complete.
7.3				
x86_64				
Red Hat Enterprise Linux 4 7.3	about 1 hour ago	about 1 hour	No new packages.	Syncing Complete.
Red Hat Enterprise Linux 86_64 7.3	about 1 hour ago	35 minutes	No new packages.	Syncing Complete.
Red Hat Enterprise Linux x86_64 7.3	about 1 hour ago	32 minutes	No new packages.	Syncing Complete.
Red Hat Enterprise Linux	about 1 hour ago	about 1 hour	New packages: 1991 (1.65 GB).	Syncing Complete.
Red Hat Enterprise Linux	about 1 hour ago	about 1 hour	No new packages.	Syncing Complete.
7Server				
x86_64				
Red Hat Enterprise Linux 4 7Server	about 1 hour ago	39 minutes	No new packages.	Syncing Complete.
Red Hat Enterprise Linux 86_64 7Server	about 1 hour ago	37 minutes	No new packages.	Syncing Complete.
Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7Server	about 1 hour ago	40 minutes	No new packages.	Syncing Complete.
Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server	about 1 hour ago	38 minutes	No new packages.	Syncing Complete.
Red Hat Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64	about 1 hour ago	34 minutes	No new packages.	Syncing Complete.
Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64	about 1 hour ago	36 minutes	No new packages.	Syncing Complete.
Extra Packages for Enterprise Linux 7				
EPEL Repo	about 1 hour ago	about 1 hour	New packages: 11550 (12 GB).	Syncing Complete.

Synchronize Now

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

Create a new sync plan

- Schedule it for whatever makes sense in your environment
- Here, I chose 2am

Sync Plans - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Plans

https://satellite.tc.redhat.com/sync_plans 150% Search

RED HAT SATELLITE

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Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Sync Plans

Filter... 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.

New Sync Plan - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Sync Plan

https://satellite.tc.redhat.com/sync_plans/new 150% Search

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Sync Plans

Filter... 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.

New Sync Plan

Close

Name * Nightly Sync

Description

Interval * daily

Start Date * 2017-04-24

Start Time 02 : 00

The time the sync should happen in your current time zone.

Cancel Save

Add products to the plan

Sync Plan: Nightly Sync - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Plan: Nightly Sy...

https://satellite.tc.redhat.com/sync_plans/1/info 150% Search

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Sync Plans

Filter... Search

Showing 1 of 1 (1 Total)

New Sync Plan

Name

Nightly Sync

Sync Plan Nightly Sync

Run Sync Plan Remove Sync Plan Close

Details Products

Basic Information

Name	Nightly Sync	
Description		
Start Date	2017/04/24 02:00:00 CDT	
Next Sync	2017/04/25 02:00:00 CDT	
Sync Enabled	Yes	
Interval	daily	

Product Management for Sync Plan: Nightly Sync - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Product Management...

https://satellite.tc.redhat.com/sync_plans/1/products 150% Search

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Sync Plans

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected New Sync Plan

Name

Nightly Sync

Sync Plan Nightly Sync

Run Sync Plan | Remove Sync Plan | Close

Details | Products

Product Management

List/Remove | Add

Filter

0 Selected Remove Selected

No Products to show.

Sync Plans - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Plans

https://satellite.tc.redhat.com/sync_plans/1/products/add 150% Search

RED HAT SATELLITE

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Sync Plans

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected New Sync Plan

Name
Nightly Sync

Sync Plan Nightly Sync

Run Sync Plan | 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		Last synced about 1 hour ago.	1
Puppet MOTD		Never synced	1
Red Hat Enterprise Linux Fast Datapath		Last synced about 1 hour ago.	3
Red Hat Enterprise Linux High Availability for RHEL Server		Last synced about 1 hour ago.	5
Red Hat Enterprise Linux Resilient Storage for RHEL Server		Last synced about 1 hour ago.	5
Red Hat Enterprise Linux Server		Last synced about 1 hour ago.	26

Sync Plans - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Plans

https://satellite.tc.redhat.com/sync_plans/1/products/add 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Sync Plans

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected New Sync Plan

Name
Nightly Sync

Sync Plan Nightly Sync

Run Sync Plan | Remove Sync Plan | Close

Details | Products

Product Management

List/Remove | Add

Filter

6 Selected Add Selected

	Name	Description	Sync Status	Repositories
☑	Extra Packages for Enterprise Linux 7		Last synced about 1 hour ago.	1
☐	Puppet MOTD		Never synced	1
☑	Red Hat Enterprise Linux Fast Datapath		Last synced about 1 hour ago.	3
☑	Red Hat Enterprise Linux High Availability for RHEL Server		Last synced about 1 hour ago.	5
☑	Red Hat Enterprise Linux Resilient Storage for RHEL Server		Last synced about 1 hour ago.	5
☑	Red Hat Enterprise Linux Server		Last synced about 1 hour ago.	26

Sync Plans - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Plans

https://satellite.tc.redhat.com/sync_plans/1/products/add 150% Search

RED HAT SATELLITE

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Sync Plans

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected | New Sync Plan

Name
Nightly Sync

Sync Plan Nightly Sync

Run Sync Plan | Remove Sync Plan | Close

Details | Products

Product Management

List/Remove | Add

Filter

0 Selected | Add Selected

Name	Description	Sync Status	Repositories
Puppet MOTD		Never synced	1

Sync Plans - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Plans

https://satellite.tc.redhat.com/sync_plans/1/products 150% Search

RED HAT SATELLITE

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Sync Plans

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected New Sync Plan

Name
Nightly Sync

Sync Plan Nightly Sync

Run Sync Plan | Remove Sync Plan | Close

Details | Products

Product Management

List/Remove | Add

Filter

0 Selected Remove Selected

Name	Description	Sync Status	Repositories
Extra Packages for Enterprise Linux 7		Last synced about 1 hour ago.	1
Red Hat Enterprise Linux Fast Datapath		Last synced about 1 hour ago.	3
Red Hat Enterprise Linux High Availability for RHEL Server		Last synced about 1 hour ago.	5
Red Hat Enterprise Linux Resilient Storage for RHEL Server		Last synced about 1 hour ago.	5
Red Hat Enterprise Linux Server		Last synced about 1 hour ago.	26
Red Hat OpenShift Container Platform		Last synced about 1 hour ago.	1

LOCATIONS

redhat.

What are locations?

- “Locations divide organizations into logical groups based on geographical location. Each location is created and used by a single Red Hat customer account, although each account can manage multiple locations and organizations.”
  - https://access.redhat.com/documentation/en-us/red_hat_satellite/6.2/html-single/server_administration_guide/

Sync Plans - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Sync Plans

https://satellite.tc.redhat.com/sync_plans/1/products 150% Search

RED HAT SATELLITE

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Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- Locations
- Organizations
- LDAP authentication
- Users
- User groups
- Roles
- Bookmarks
- Remote Execution Features
- Settings
- About

Sync Plans

Filter... Search

Showing 1 of 1 (1 Total)

nc Plan

Name
Nightly Sync

Sync Plan Nightly Sync

Run Sync | Close

Details | Products

Product Management

List/Remove | Add

Filter

0 Selected | Remove Selected

	Name	Description	Sync Status	Repositories
	Extra Packages for Enterprise Linux 7		Last synced about 1 hour ago.	1
	Red Hat Enterprise Linux Fast Datapath		Last synced about 1 hour ago.	3
	Red Hat Enterprise Linux High Availability for RHEL Server		Last synced about 1 hour ago.	5
	Red Hat Enterprise Linux Resilient Storage for RHEL Server		Last synced about 1 hour ago.	5
	Red Hat Enterprise Linux Server		Last synced about 1 hour ago.	26
	Red Hat OpenShift Container Platform		Last synced about 1 hour ago.	1

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

Locations - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Locations

https://satellite.tc.redhat.com/locations 150% Search

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Locations

Filter ... Search

New Location Mismatches Report Help

Name	Hosts	Actions
Austin	0	Edit

Displaying **1** entry

Edit Austin - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Austin

https://satellite.tc.redhat.com/locations/2-Austin/edit 150% Search

RED HAT SATELLITE

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Edit Austin

- Primary
- Users
- Capsules
- Subnets
- Compute Resources
- Media
- Provisioning Templates
- Partition Tables
- Domains
- Realms
- Environments

Name * Austin

Description

Edit Austin - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Austin

https://satellite.tc.redhat.com/locations/2-Austin/edit#domains 150% Search

RED HAT SATELLITE

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Edit Austin

- Primary
- Users
- Capsules
- Subnets
- Compute Resources
- Media
- Provisioning Templates
- Partition Tables
- Domains
- Realms
- Environments

All domains

Select domains

All items Filter

tc.redhat.com

Selected items

Edit Austin - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Austin

https://satellite.tc.redhat.com/locations/2-Austin/edit#domains 150% Search

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Edit Austin

- Primary
- Users
- Capsules
- Subnets
- Compute Resources
- Media
- Provisioning Templates
- Partition Tables
- Domains
- Realms
- Environments

All domains

Select domains

All items Filter

Selected items

tc.redhat.com

New Location - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Location

https://satellite.tc.redhat.com/locations/new 150% Search

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New Location

1 Create Location 2 Select Hosts 3 Edit Properties

Parent

Name * Dallas

Description

Cancel Submit

Edit Dallas - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Dallas

https://satellite.tc.redhat.com/locations/3-Dallas/edit 150% Search

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Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Edit Dallas

- Primary
- Users
- Capsules
- Subnets
- Compute Resources
- Media
- Provisioning Templates
- Partition Tables
- Domains
- Realms
- Environments

Parent

Name * Dallas

Description

Edit Dallas - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Dallas

https://satellite.tc.redhat.com/locations/3-Dallas/edit#domains 150% Search

RED HAT SATELLITE

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Any Context Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Edit Dallas

- Primary
- Users
- Capsules
- Subnets
- Compute Resources
- Media
- Provisioning Templates
- Partition Tables
- Domains
- Realms
- Environments

All domains

Select domains

All items Filter

tc.redhat.com

Selected items

Edit Dallas - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Dallas

https://satellite.tc.redhat.com/locations/3-Dallas/edit#domains 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Any Context Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Edit Dallas

- Primary
- Users
- Capsules
- Subnets
- Compute Resources
- Media
- Provisioning Templates
- Partition Tables
- Domains
- Realms
- Environments

All domains

Select domains

All items Filter

Selected items

tc.redhat.com

Locations - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Locations

https://satellite.tc.redhat.com/locations 150%

Search

RED HAT SATELLITE

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Success: Successfully updated Houston.

Locations

Filter ... Search

New Location | Mismatches Report | Help

Name	Hosts	Actions
Austin	0	Edit
Dallas	0	Edit
Houston	0	Edit

Displaying **all 3** entries

LIFECYCLE ENVIRONMENTS

redhat.

What are lifecycle environments?

- “Application life cycles are divided into life cycle environments, which represent each stage of the application life cycle. Life cycle environments are linked to form an environment path. You can promote content along the environment path to the next life cycle environment when required. For example, if development ends on a particular version of an application, you can promote this version to the testing environment and start development on the next version.”
  - https://access.redhat.com/documentation/en-us/red_hat_satellite/6.2/html/server_administration_guide/sect-red_hat_satellite-server_administration_guide-configuring_organizations_locations_and_life_cycle_environments-life_cycle_environments

Locations - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Locations

https://satellite.tc.redhat.com/locations 150% Search

RED HAT SATELLITE

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Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- Lifecycle Environments
- Red Hat Subscriptions
- Activation keys
- Red Hat Repositories
- Products
- GPG keys
- Sync Status
- Sync Plans
- Content Views
- Errata
- Packages
- Puppet Modules
- Docker Tags

Locations

Filter ... Search

New Location | Mismatches Report | Help

Name	Hosts	Actions
Austin	0	Edit
Dallas	0	Edit
Houston	0	Edit

Displaying **all 3** entries

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

Lifecycle Environment Paths - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Lifecycle Environme...

https://satellite.tc.redhat.com/lifecycle_environments 150% Search

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Lifecycle Environment Paths

+ New Environment Path

	Content Views	Products	Yum Repositories	OSTree Repositories	Docker Repositories	Packages	Errata	Puppet Modules
Library	0	7	41	0	0	48416	14806	3

New Environment - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Environment

https://satellite.tc.redhat.com/lifecycle_environments/1/new 150% Search

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Environments List » New Environment

New Environment

Adding Lifecycle Environment to the end of "Library"

Name * Development

Label * Development

Description

Cancel Save

Lifecycle Environment Paths - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Lifecycle Environme...

https://satellite.tc.redhat.com/lifecycle_environments 150% Search

RED HAT SATELLITE

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Lifecycle Environment Paths

+ New Environment Path

Library	Content Views	Products	Yum Repositories	OSTree Repositories	Docker Repositories	Packages	Errata	Puppet Modules
	0	7	41	0	0	48416	14806	3

+ Add New Environment

	Development
Content Views	0
Content Hosts	0

New Environment - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Environment

https://satellite.tc.redhat.com/lifecycle_environments/2/new 150% Search

RED HAT SATELLITE

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Environments List » New Environment

New Environment

Adding Lifecycle Environment to the end of "Development"

Name * Quality Assurance

Label * Quality_Assurance

Description

Cancel Save

Lifecycle Environment Paths - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Lifecycle Environme...

https://satellite.tc.redhat.com/lifecycle_environments 150% Search

RED HAT SATELLITE

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Lifecycle Environment Paths

+ New Environment Path

Library	Content Views	Products	Yum Repositories	OSTree Repositories	Docker Repositories	Packages	Errata	Puppet Modules
	0	7	41	0	0	48416	14806	3

+ Add New Environment

	Development	Quality Assurance
Content Views	0	0
Content Hosts	0	0

New Environment - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Environment

https://satellite.tc.redhat.com/lifecycle_environments/3/new 150% Search

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Environments List » New Environment

New Environment

Adding Lifecycle Environment to the end of "Quality Assurance"

Name * Production

Label * Production

Description

Cancel Save

Lifecycle Environment Paths - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Lifecycle Environme...

https://satellite.tc.redhat.com/lifecycle_environments 150% Search

RED HAT SATELLITE

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Lifecycle Environment Paths

+ New Environment Path

Library	Content Views	Products	Yum Repositories	OSTree Repositories	Docker Repositories	Packages	Errata	Puppet Modules
	0	7	41	0	0	48416	14806	3

+ Add New Environment

	Development	Quality Assurance	Production
Content Views	0	0	0
Content Hosts	0	0	0

CONTENT VIEWS

redhat.

What are content views?

- “Red Hat Satellite 6 uses content views to create customized repositories from the core repositories in your Definitive Media Library (DML). It achieves this through defining which repositories to use and then applying certain filters to the content. These filters include both package filters, package group filters, and errata filters. We use content views as a method to define which software versions a particular environment uses. As mentioned in the previous chapter, a Production environment might use a content view containing older package versions, while a Development environment might use a content view containing newer package versions.
- Each content view creates a set of repositories across each environment, which the Satellite Server stores and manages. When we promote a content view from one environment to the next environment in the application life cycle, the respective repository on the Satellite Server updates and publishes the packages.”
  - https://access.redhat.com/documentation/en-us/red_hat_satellite/6.2/html/content_management_guide/creating_content_views

Add repositories

- Note that we're moving away from "Red Hat Common" and now you should use "Satellite Tools."

Lifecycle Environment Paths - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Lifecycle Environme...

https://satellite.tc.redhat.com/lifecycle_environments 150% Search

RED HAT SATELLITE

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- Lifecycle Environments
- Red Hat Subscriptions
- Activation keys
- Red Hat Repositories
- Products
- GPG keys
- Sync Status
- Sync Plans
- Content Views
- Errata
- Packages
- Puppet Modules
- Docker Tags

Lifecycle Environment Path

+ New Environment Path

Library	Content Views	Yum Repositories	OSTree Repositories	Docker Repositories	Packages	Errata	Puppet Modules
	0	41	0	0	48416	14806	3

+ Add New Environment

	Quality Assurance	Production
Content Views	0	0
Content Hosts	0	0

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

Content Views - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Content Views

https://satellite.tc.redhat.com/content_views 150% Search

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Content Views

Filter... Search

Showing 0 of 0 (0 Total)

+ Create New View

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

New Content View - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Content View

https://satellite.tc.redhat.com/content_views/new 150% Search

RED HAT SATELLITE

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Content Views

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

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

New Content View

× Close

View Details

Name * RHEL 7 Server

Label * RHEL_7_Server

Description

Composite View? A composite view contains other content views.

Cancel Save

15

6

Satellite 6.1 and 6.2 now requires the use of the Satellite Tools repositories which replaces the use of Red Hat Common for client libraries

SOLUTION VERIFIED - Updated a minute ago - English

Environment

Red Hat Satellite 6.1 and 6.2

Incompatible versions:

katello-agent-1.5.*
gofer-1.3.*

Repositories for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Cont...

https://satellite.tc.redhat.com/content_views/4/repositories/yum/available 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + Create New View

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Repository Selection

List/Remove | Add

All Products

Filter

+ Add Repositories

	Name	Product	Last Sync	Sync State	Content
☑	Red Hat Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64	Red Hat Enterprise Linux Server	2017-04-24 08:20:00 -0500	Success	97 Packages 9 Errata
☐	Red Hat OpenShift Container Platform 3.5 RPMs x86_64	Red Hat OpenShift Container Platform	2017-04-24 08:19:50 -0500	Success	415 Packages 5 Errata
☐	Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7Server	Red Hat Enterprise Linux Resilient Storage for RHEL Server	2017-04-24 08:27:07 -0500	Success	366 Packages 89 Errata

Repositories for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Cont...

https://satellite.tc.redhat.com/content_views/4/repositories/yum/available 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + Create New View

Name

RHEL 7 Server Base

	Server - Supplementary RPMs x86_64 7.3	Server			30 Errata
☐	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.2	Red Hat Enterprise Linux Server	2017-04-24 08:27:17 -0500	Success	162 Packages 25 Errata
☐	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.1	Red Hat Enterprise Linux Server	2017-04-24 08:23:10 -0500	Success	81 Packages 11 Errata
☐	Red Hat Enterprise Linux 7 Server - Supplementary RPMs x86_64 7.0	Red Hat Enterprise Linux Server	2017-04-24 08:28:16 -0500	Success	52 Packages 6 Errata
☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7Server	Red Hat Enterprise Linux Server	2017-04-24 08:23:36 -0500	Success	14275 Packages 1885 Errata
☑	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.3	Red Hat Enterprise Linux Server	2017-04-24 08:39:15 -0500	Success	14275 Packages 1885 Errata
☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.2	Red Hat Enterprise Linux Server	2017-04-24 08:38:35 -0500	Success	11412 Packages 1301 Errata
☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.1	Red Hat Enterprise Linux Server	2017-04-24 08:27:56 -0500	Success	7871 Packages 677 Errata
☐	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.0	Red Hat Enterprise Linux Server	2017-04-24 08:28:00 -0500	Success	5343 Packages 188 Errata

Repositories for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Cont...

https://satellite.tc.redhat.com/content_views/4/repositories/yum/available 150% Search

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Content Views

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

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version Copy View Remove View Close

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

Repository Selection

List/Remove Add

All Products Filter + Add Repositories

	Name	Product	Last Sync	Sync State	Content
☑	Red Hat Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64	Red Hat Enterprise Linux Server	2017-04-24 08:20:00 -0500	Success	97 Packages 9 Errata
☐	Red Hat OpenShift Container Platform 3.5 RPMs x86_64	Red Hat OpenShift Container Platform	2017-04-24 08:19:50 -0500	Success	415 Packages 5 Errata
☐	Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7Server	Red Hat Enterprise Linux Resilient Storage for RHEL Server	2017-04-24 08:27:07 -0500	Success	366 Packages 89 Errata

Repositories for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Cont...

https://satellite.tc.redhat.com/content_views/4/repositories/yum/available 150% Search

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Content Views

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

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version Copy View Remove View Close

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

Content View updated.

Repository Selection

List/Remove Add

All Products Filter + Add Repositories

Repositories for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Cont...

https://satellite.tc.redhat.com/content_views/4/repositories/yum 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + Create New View

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Repository Selection

List/Remove | Add

All Products | Filter

Remove Repositories

	Name	Product	Last Sync	Sync State	Content
	Red Hat Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64	Red Hat Enterprise Linux Server	2017-04-24 08:20:00 -0500	Success	97 Packages 9 Errata
	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.3	Red Hat Enterprise Linux Server	2017-04-24 08:39:15 -0500	Success	14275 Packages 1885 Errata

Repositories for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Cont...

https://satellite.tc.redhat.com/content_views/4/repositories/yum 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + Create New View

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Repositories

Filters

Repository S

List/Remove | Add

All Products | Filter | Remove Repositories

	Name	Product	Last Sync	Sync State	Content
	Red Hat Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64	Red Hat Enterprise Linux Server	2017-04-24 08:20:00 -0500	Success	97 Packages 9 Errata
	Red Hat Enterprise Linux 7 Server RPMs x86_64 7.3	Red Hat Enterprise Linux Server	2017-04-24 08:39:15 -0500	Success	14275 Packages 1885 Errata

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

Filters for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Filters for Content Vi...

https://satellite.tc.redhat.com/content_views/4/filters 150% Search

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Content Views

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

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version Copy View Remove View Close

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

Filters

Search... Showing 0 of 0 (0 Total) 0 Selected + New Filter Remove Filters

You currently don't have any Filters included in this Content View, you can add a new Filter by using the button on the right.

New Filter for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Filter for Conten...

https://satellite.tc.redhat.com/content_views/4/filters/new 150% Search

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Content Views

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

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version Copy View Remove View Close

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

Filters List

Add New Filter

Name * emacs filter

Content Type * Package

Inclusion Type * Exclude

Description vim for life!

Cancel Save

Package Filter: emacs filter - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Package Filter: emac...

https://satellite.tc.redhat.com/content_views/4/filters/2/package/details 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Content Views

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + Create New View

Name

RHEL 7 Server Base

Filters » emacs filter

emacs filter (Exclude RPM)

Details | RPMs | Affected repositories all

Filter

Exclude all RPMs with no errata.

Remove RPMs

	RPM Name	Detail	
	em	All Versions	+ Add

emacs
emacs-auctex
emacs-common
emacs-filesystem
emacs-gnuplot
emacs-nox
empathy

Package Filter: emacs filter - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Package Filter: emac...

https://satellite.tc.redhat.com/content_views/4/filters/2/package/details 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Content Views

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + Create New View

Name

RHEL 7 Server Base

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Filters » emacs filter

emacs filter (Exclude RPM)

Details | RPMs | Affected repositories all

Package successfully added.

Filter

Exclude all RPMs with no errata.

Remove RPMs

	RPM Name	Detail	
		All Versions	+ Add
	emacs	All Versions	Edit

Puppet Modules for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Puppet Modules for C...

https://satellite.tc.redhat.com/content_views/4/puppet_modules 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + Create New View

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Currently Selected Puppet Modules

Search...

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/4/puppet_modules

Available Puppet Modules for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Available Puppet Mo...

https://satellite.tc.redhat.com/content_views/4/puppet_modules/names 150% Search

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Content Views

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

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version Copy View Remove View Close

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

Module List

Select A New Puppet Module To Add

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

Name	Actions
motd	Select a Version
registry	Select a Version
stdlib	Select a Version

Versions for Puppet Module: motd - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Versions for Puppet ...

https://satellite.tc.redhat.com/content_views/4/puppet_modules/motd/versions 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

+ Create New View

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version Copy View Remove View Close

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

Module List » Select Module » motd

Select an Available Version of motd

Filter

Author	Version	Summary	Repositories	Actions
puppetlabs	Use Latest (currently 1.4.0)	A simple module to demonstrate managing /etc/motd or Windows Logon Message as a template		Select Version
puppetlabs	1.4.0	A simple module to demonstrate managing /etc/motd or Windows Logon Message as a template		Select Version

Puppet Modules for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Puppet Modules for C...

https://satellite.tc.redhat.com/content_views/4/puppet_modules 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

+ Create New View

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Currently Selected Puppet Modules

Search...

Showing 1 of 1 (1 Total)

0 Selected

+ Add New Module

Name	Author	Version	Actions
motd	puppetlabs	Latest (Currently 1.4.0)	Select new version Remove Module

Puppet Modules for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Puppet Modules for C...

https://satellite.tc.redhat.com/content_views/4/puppet_modules 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

+ Create New View

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Currently Selected Puppet Modules

Search...

Showing 3 of 3 (3 Total)

0 Selected

+ Add New Module

Name	Author	Version	Actions
stdlib	puppetlabs	Latest (Currently 4.16.0)	Select new version Remove Module
registry	puppetlabs	Latest (Currently 1.1.4)	Select new version Remove Module
motd	puppetlabs	Latest (Currently 1.4.0)	Select new version Remove Module

Publish Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Publish Content View...

https://satellite.tc.redhat.com/content_views/4/publish 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

+ Create New View

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version Copy View Remove View Close

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

Publish New Version

A new version of RHEL 7 Server Base 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

Publish Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Publish Content View...

https://satellite.tc.redhat.com/content_views/4/publish 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Content Views

Filter... Search

Showing 1 of 1 (1 Total)

+ Create New View

Name

RHEL 7 Server Base

Publish New Version

A new version of RHEL 7 Server Base 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 First version of RHEL 7 Server base CV

Cancel Save

Versions for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Versions for Content ...

https://satellite.tc.redhat.com/content_views/4/versions 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

+ Create New View

Name

RHEL 7 Server Base

Many Content View actions are disabled while a version task is in progress.

RHEL 7 Server Base

Publish New Version Copy View Remove View Close

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

Search...

Showing 1 of 1 (1 Total)

0 Selected

Version	Status	Environments	Content	Description	Actions
Version 1.0	Publishing and promoting to 1 environment.	Library		First version of RHEL 7 ...	Promote Remove

Versions for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Versions for Content ...

https://satellite.tc.redhat.com/content_views/4/versions 150% Search

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Content Views

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

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version Copy View Remove View Close

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

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

Version	Status	Environments	Content	Description	Actions
Version 1.0	Published (2017-04-24 14:37:00 -0500)	Library	14369 Packages 1893 Errata (386 ! 1237 270) 3 Puppet Modules	First version of RHEL 7 ...	Promote Remove

Promote Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Promote Content Vie...

https://satellite.tc.redhat.com/content_views/4/versions/3/promotion 150% Search

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Content Views

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

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version Copy View Remove View Close

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

Back to Version List

Promote Version 1.0

Choose a lifecycle environment from the available promotion paths.

★ Starred environments are suggested for promotion.

Library ★Development Quality Assurance Production

Promote Version Cancel

Versions for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Versions for Content ...

https://satellite.tc.redhat.com/content_views/4/versions 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

+ Create New View

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Search...

Showing 1 of 1 (1 Total)

0 Selected

Version	Status	Environments	Content	Description	Actions
Version 1.0	Promoted to Development (2017-04-24 14:50:14 -0500)	Library Development	14369 Packages 1893 Errata (386 1237 270) 3 Puppet Modules	First version of RHEL 7 ...	Promote Remove

Versions for Content View: RHEL 7 Server Base - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Versions for Content ...

https://satellite.tc.redhat.com/content_views/4/versions 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

+ Create New View

Name

RHEL 7 Server Base

RHEL 7 Server Base

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Search...

Showing 1 of 1 (1 Total)

0 Selected

Version	Status	Environments	Content	Description	Actions
Version 1.0	Promoted to Production (2017-04-24 14:58:07 -0500)	Library Development Quality Assurance Production	14369 Packages 1893 Errata (386 1237 270) 3 Puppet Modules	First version of RHEL 7 ...	Promote Remove

Content Views - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Content Views

https://satellite.tc.redhat.com/content_views 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

+ Create New View

Name	Composite View?	Last Published	Environments	Repositories
RHEL 7 Server Base	No	2017-04-24 14:37:00 -0500	Library, Development, Quality Assurance, Production	2

New Content View - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Content View

https://satellite.tc.redhat.com/content_views/new 150% Search

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Content Views

Filter... Search

Showing 1 of 1 (1 Total)

+ Create New View

Name
RHEL 7 Server Base

New Content View

✖ Close

View Details

Name * Web Server

Label * Web_Server

Description

Composite View? A composite view contains other content views.

Cancel Save

Repositories for Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Cont...

https://satellite.tc.redhat.com/content_views/5/repositories/yum/available 150% Search

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Content Views

Filter... Search Showing 2 of 2 (2 Total) 0 Selected + Create New View

Name

Web Server

RHEL 7 Server Base

Web Server

Publish New Version Copy View Remove View Close

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

Repository Selection

List/Remove Add

All Products Filter + Add Repositories

	Name	Product	Last Sync	Sync State	Content
	Red Hat Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64	Red Hat Enterprise Linux Server	2017-04-24 08:20:00 -0500	Success	97 Packages 9 Errata
	Red Hat OpenShift Container Platform 3.5 RPMs x86_64	Red Hat OpenShift Container Platform	2017-04-24 08:19:50 -0500	Success	415 Packages 5 Errata
	Red Hat Enterprise Linux Resilient Storage for RHEL 7	Red Hat Enterprise Linux Resilient Storage for RHEL	2017-04-24 08:27:07 -0500	Success	366 Packages 89 Errata

option Highlight All Match Case Whole Words 1 of 5 matches

Repositories for Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Cont...

https://satellite.tc.redhat.com/content_views/5/repositories/yum/available 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Content Views

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + Create New View

Name

Web Server

RHEL 7 Server Base

☐	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.1	Red Hat Enterprise Linux Server	2017-04-24 08:26:59 -0500	Success	167 Packages 25 Errata
☐	Red Hat Enterprise Linux 7 Server - RH Common RPMs x86_64 7.0	Red Hat Enterprise Linux Server	2017-04-24 08:22:47 -0500	Success	104 Packages 17 Errata
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7Server	Red Hat Enterprise Linux Server	2017-04-24 08:25:57 -0500	Success	10893 Packages 1268 Errata
☑	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.3	Red Hat Enterprise Linux Server	2017-04-24 08:31:07 -0500	Success	10893 Packages 1268 Errata
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.2	Red Hat Enterprise Linux Server	2017-04-24 08:33:57 -0500	Success	8903 Packages 909 Errata
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1	Red Hat Enterprise Linux Server	2017-04-24 08:34:01 -0500	Success	6261 Packages 474 Errata
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.0	Red Hat Enterprise Linux Server	2017-04-24 08:20:38 -0500	Success	4650 Packages 156 Errata
☐	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.3	Red Hat Enterprise Linux Server	2017-04-24 08:35:59 -0500	Success	4751 Packages

Repositories for Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Cont...

https://satellite.tc.redhat.com/content_views/5/repositories/yum/available 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Content Views

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + Create New View

Name

Web Server

RHEL 7 Server Base

	x86_64 7.3				
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.2	Red Hat Enterprise Linux Server	2017-04-24 08:33:57 -0500	Success	8903 Packages 909 Errata
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.1	Red Hat Enterprise Linux Server	2017-04-24 08:34:01 -0500	Success	6261 Packages 474 Errata
☐	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.0	Red Hat Enterprise Linux Server	2017-04-24 08:20:38 -0500	Success	4650 Packages 156 Errata
☐	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.3	Red Hat Enterprise Linux Server	2017-04-24 08:35:59 -0500	Success	4751 Packages
☐	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.2	Red Hat Enterprise Linux Server	2017-04-24 08:35:59 -0500	Success	4620 Packages
☐	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.1	Red Hat Enterprise Linux Server	2017-04-24 08:35:59 -0500	Success	4371 Packages
☐	Red Hat Enterprise Linux 7 Server Kickstart x86_64 7.0	Red Hat Enterprise Linux Server	2017-04-24 08:35:59 -0500	Success	4305 Packages
☐	Red Hat Enterprise Linux 7 Server - Extras RPMs x86_64	Red Hat Enterprise Linux Server	2017-04-24 08:23:04 -0500	Success	465 Packages 357 Errata
☑	EPEL Repo	Extra Packages for Enterprise Linux 7	2017-04-24 08:54:33 -0500	Success	11550 Packages 3651 Errata

Repositories for Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Cont...

https://satellite.tc.redhat.com/content_views/5/repositories/yum/available 150% Search

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Content Views

Filter... Search Showing 2 of 2 (2 Total) 0 Selected + Create New View

Name

Web Server

RHEL 7 Server Base

Web Server

Publish New Version Copy View Remove View Close

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

Repository Selection

List/Remove Add

All Products Filter + Add Repositories

	Name	Product	Last Sync	Sync State	Content
	Red Hat Satellite Tools 6.2 for RHEL 7 Server RPMs x86_64	Red Hat Enterprise Linux Server	2017-04-24 08:20:00 -0500	Success	97 Packages 9 Errata
	Red Hat OpenShift Container Platform 3.5 RPMs x86_64	Red Hat OpenShift Container Platform	2017-04-24 08:19:50 -0500	Success	415 Packages 5 Errata
	Red Hat Enterprise Linux Resilient Storage for RHEL 7 Server RPMs x86_64 7Server	Red Hat Enterprise Linux Resilient Storage for RHEL Server	2017-04-24 08:27:07 -0500	Success	366 Packages 89 Errata

Repositories for Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Cont...

https://satellite.tc.redhat.com/content_views/5/repositories/yum/available 150% Search

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Content Views

Filter... Search Showing 2 of 2 (2 Total) 0 Selected + Create New View

Name

Web Server

RHEL 7 Server Base

Web Server

Publish New Version Copy View Remove View Close

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

Content View updated.

Repository Selection

List/Remove Add

All Products Filter + Add Repositories

Repositories for Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Cont...

https://satellite.tc.redhat.com/content_views/5/repositories/yum 150% Search

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Content Views

Filter... Search Showing 2 of 2 (2 Total) 0 Selected + Create New View

Name

Web Server

RHEL 7 Server Base

Web Server

Publish New Version Copy View Remove View Close

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

Repository Selection

List/Remove Add

All Products Filter Remove Repositories

	Name	Product	Last Sync	Sync State	Content
	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.3	Red Hat Enterprise Linux Server	2017-04-24 08:31:07 -0500	Success	10893 Packages 1268 Errata
	EPEL Repo	Extra Packages for Enterprise Linux 7	2017-04-24 08:54:33 -0500	Success	11550 Packages 3651 Errata

Repositories for Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Repositories for Cont...

https://satellite.tc.redhat.com/content_views/5/repositories/yum 150% Search

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Content Views

Filter... Search | Showing 2 of 2 (2 Total) | 0 Selected | + Create New View

Name

- Web Server
- RHEL 7 Server Base

Web Server

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

- Repositories
- Filters

Repository S

List/Remove | Add

All Products | Filter | Remove Repositories

	Name	Product	Last Sync	Sync State	Content
	Red Hat Enterprise Linux 7 Server - Optional RPMs x86_64 7.3	Red Hat Enterprise Linux Server	2017-04-24 08:31:07 -0500	Success	10893 Packages 1268 Errata
	EPEL Repo	Extra Packages for Enterprise Linux 7	2017-04-24 08:54:33 -0500	Success	11550 Packages 3651 Errata

https://satellite.tc.redhat.com/content_views/5/filters

Filters for Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Filters for Content Vi...

https://satellite.tc.redhat.com/content_views/5/filters 150% Search

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Content Views

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + Create New View

Name

Web Server

RHEL 7 Server Base

Web Server

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Filters

Search...

Showing 0 of 0 (0 Total)

0 Selected + New Filter | Remove Filters

You currently don't have any Filters included in this Content View, you can add a new Filter by using the button on the right.

New Filter for Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Filter for Conten...

https://satellite.tc.redhat.com/content_views/5/filters/new 150% Search

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Content Views

Filter... Search Showing 2 of 2 (2 Total) 0 Selected + Create New View

Name

Web Server

RHEL 7 Server Base

Web Server

Publish New Version Copy View Remove View Close

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

Filters List

Add New Filter

Name * Drupal7

Content Type * Package

Inclusion Type * Include

Description This will allow only those packages in Optional and EPEL needed for drupal7, and no more.

Cancel Save

Package Filter: Drupal7 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Package Filter: Drupal7

https://satellite.tc.redhat.com/content_views/5/filters/3/package/details 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Content Views

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + Create New View

Name

Web Server

RHEL 7 Server Base

Web Server

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Filters » Drupal7

Drupal7 (Include RPM)

Details | RPMs | Affected repositories all

Filter

Include all RPMs with no errata.

Remove RPMs

	RPM Name	Detail	
	drupal7	All Versions	+ Add

Content Views - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Content Views

https://satellite.tc.redhat.com/content_views/5/filters/3/package/details 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Content Views

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + Create New View

Name
Web Server
RHEL 7 Server Base

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Filters » Drupal7

Drupal7 (Include RPM)

Details | RPMs | Affected repositories 1

Package successfully added.

Filter

Include all RPMs with no errata.

Remove RPMs

	RPM Name	Detail	
		All Versions	+ Add
	drupal7	All Versions	Edit

Package Filter: Drupal7 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Package Filter: Drupal7

https://satellite.tc.redhat.com/content_views/5/filters/3/package/details 150%

Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Content Views

Filter... Search

Showing 3 of 3 (3 Total)

0 Selected + Create New View

Name
drupal7 server CCV
RHEL 7 Server Base
Web Server

Web Server

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Filters » Drupal7

Drupal7 (Include RPM)

Details | RPMs | Affected repositories 2

Filter

Include all RPMs with no errata.

Remove RPMs

RPM Name	Detail	
php-mb	All Versions	+ Add
php-mbstring	All Versions	Edit

Package Filter: Drupal7 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Package Filter: Drupal7

https://satellite.tc.redhat.com/content_views/5/filters/3/package/details 150%

Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Content Views

Filter... Search

Showing 3 of 3 (3 Total)

0 Selected + Create New View

Name
drupal7 server CCV
RHEL 7 Server Base
Web Server

Filters » Drupal7

Drupal7 (Include RPM)

Details | RPMs | Affected repositories 2

Package successfully added.

Filter

Include all RPMs with no errata.

Remove RPMs

	RPM Name	Detail	
		All Versions	+ Add
	drupal7	All Versions	Edit
	php-mbstring	All Versions	Edit

Publish Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Publish Content View...

https://satellite.tc.redhat.com/content_views/5/publish 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Content Views

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + Create New View

Name
Web Server
RHEL 7 Server Base

Web Server

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Publish New Version

A new version of Web Server 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 First release of the Web Server CV

Publish Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Publish Content View...

https://satellite.tc.redhat.com/content_views/5/publish 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Content Views

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + Create New View

Name
Web Server
RHEL 7 Server Base

Publish New Version

A new version of Web Server 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 First release of the Web Server CV

Cancel Save

Versions for Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Versions for Content ...

https://satellite.tc.redhat.com/content_views/5/versions 150% Search

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Content Views

Filter... Search Showing 2 of 2 (2 Total) 0 Selected + Create New View

Name

Web Server

RHEL 7 Server Base

Many Content View actions are disabled while a version task is in progress.

Web Server

Publish New Version Copy View Remove View Close

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

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

Version	Status	Environments	Content	Description	Actions
Version 1.0	Publishing and promoting to 1 environment.	Library		First release of the We...	Promote Remove

Versions for Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Versions for Content ...

https://satellite.tc.redhat.com/content_views/5/versions 150% Search

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Content Views

Filter... Search Showing 2 of 2 (2 Total) 0 Selected + Create New View

Name
Web Server
RHEL 7 Server Base

Web Server

Publish New Version Copy View Remove View Close

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

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

Version	Status	Environments	Content	Description	Actions
Version 1.0	Published (2017-04-24 15:13:41 -0500)	Library	1 Packages 1 Errata (0 1 0)	First release of the We...	Promote Remove

Versions for Content View: Web Server - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Versions for Content ...

https://satellite.tc.redhat.com/content_views/5/versions 150% Search

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Content Views

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + Create New View

Name
Web Server
RHEL 7 Server Base

Web Server

Publish New Version | Copy View | Remove View | Close

Versions | Yum Content | Puppet Modules | Docker Content | OSTree Content | History | Details | Tasks

Successfully promoted Web Server version 1.0 to Production

Search...

Showing 1 of 1 (1 Total)

0 Selected

Version	Status	Environments	Content	Description	Actions
Version 1.0	Promoted to Production (2017-04-24 15:25:40 -0500)	Library Development Quality Assurance Production	1 Packages 1 Errata (0 1 0)	First release of the We...	Promote Remove

Content Views - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Content Views

https://satellite.tc.redhat.com/content_views 150% Search

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Content Views

Filter... Search

Showing 2 of 2 (2 Total)

+ Create New View

Name	Composite View?	Last Published	Environments	Repositories
RHEL 7 Server Base	No	2017-04-24 14:37:00 -0500	Library, Development, Quality Assurance, Production	2
Web Server	No	2017-04-24 15:13:41 -0500	Library, Development, Quality Assurance, Production	2

New Content View - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Content View

https://satellite.tc.redhat.com/content_views/new 150% Search

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Content Views

Filter... Search

Showing 2 of 2 (2 Total)

+ Create New View

Name
RHEL 7 Server Base
Web Server

New Content View

✖ Close

View Details

Name * drupal7 server CCV

Label * drupal7_server_CCV

Description

Composite View? ☑ A composite view contains other content views.

Cancel Save

Available Content Views for Composite Content View: drupal7 server CCV - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Available Content Vi...

https://satellite.tc.redhat.com/content_views/6/content-views/available 150% Search

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Content Views

Filter... Search

Showing 3 of 3 (3 Total)

0 Selected + Create New View

Name

- drupal7 server CCV
- RHEL 7 Server Base
- Web Server

Composite Content View drupal7 server CCV

Publish New Version | Copy View | Remove View | Close

Versions | Content Views | History | Details | Tasks

List/Remove | Add

In order to add a content view to a composite view you must first publish an initial version of the content view.

Filter...

0 Selected + Add Content Views

	Name	Version	Environment	Description	Content
	RHEL 7 Server Base	Version 1	Library, Development, Quality Assurance, Production		2 Repositories 3 Puppet Modules
	Web Server	Version 1	Library, Development, Quality Assurance, Production		2 Repositories 0 Puppet Modules

Available Content Views for Composite Content View: drupal7 server CCV - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Available Content Vi...

https://satellite.tc.redhat.com/content_views/6/content-views/available 150% Search

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Content Views

Filter... Search

Showing 3 of 3 (3 Total)

0 Selected + Create New View

Name

- drupal7 server CCV
- RHEL 7 Server Base
- Web Server

Composite Content View drupal7 server CCV

Publish New Version | Copy View | Remove View | Close

Versions | Content Views | History | Details | Tasks

List/Remove | Add

In order to add a content view to a composite view you must first publish an initial version of the content view.

Filter...

2 Selected + Add Content Views

	Name	Version	Environment	Description	Content
☑	RHEL 7 Server Base	Version 1	Library, Development, Quality Assurance, Production		2 Repositories 3 Puppet Modules
☑	Web Server	Version 1	Library, Development, Quality Assurance, Production		2 Repositories 0 Puppet Modules

Available Content Views for Composite Content View: drupal7 server CCV - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Available Content Vi...

https://satellite.tc.redhat.com/content_views/6/content-views/available 150% Search

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Content Views

Filter... Search

Showing 3 of 3 (3 Total)

0 Selected + Create New View

Name

- drupal7 server CCV
- RHEL 7 Server Base
- Web Server

Composite Content View drupal7 server CCV

Publish New Version | Copy View | Remove View | Close

Versions | Content Views | History | Details | Tasks

Content View updated.

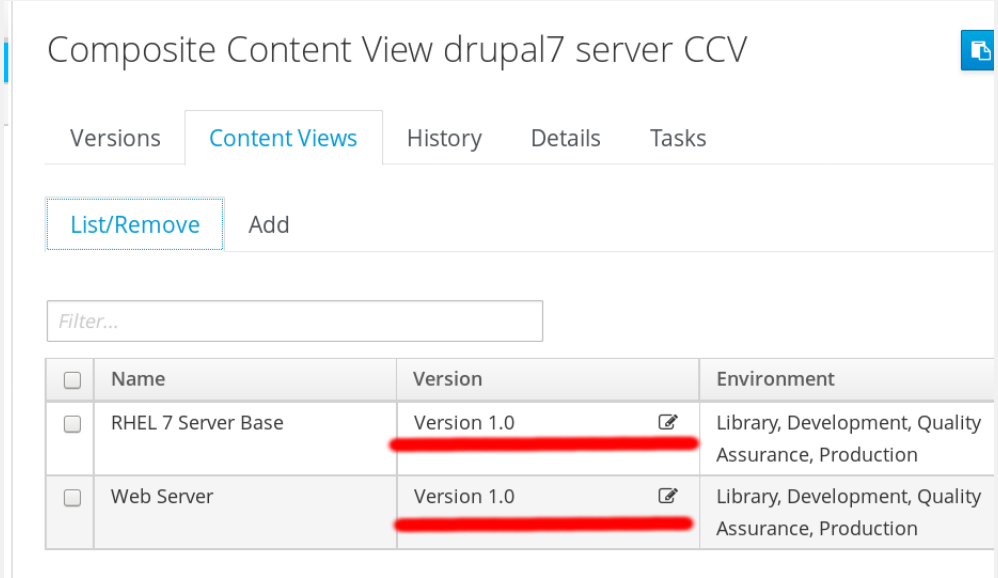
List/Remove | Add

Filter...

2 Selected + Add Content Views

GOTCHA

- Pay attention to the version number of the included CV!
- It does not auto-increment when you promote content within the included CV.



Content Views for Composite Content View: drupal7 server CCV - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Content Views for Co...

https://satellite.tc.redhat.com/content_views/6/content-views 150% Search

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Content Views

Filter... Search

Showing 3 of 3 (3 Total)

0 Selected + Create New View

Name

- drupal7 server CCV
- RHEL 7 Server Base
- Web Server

Composite Content View drupal7 server CCV

Publish New Version | Copy View | Remove View | Close

Versions | Content Views | History | Details | Tasks

List/Remove | Add

Filter...

0 Selected Remove Content Views

	Name	Version	Environment	Description	Content
	RHEL 7 Server Base	Version 1.0	Library, Development, Quality Assurance, Production		2 Repositories 3 Puppet Modules
	Web Server	Version 1.0	Library, Development, Quality Assurance, Production		2 Repositories 0 Puppet Modules

Publish Content View: drupal7 server CCV - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Publish Content View...

https://satellite.tc.redhat.com/content_views/6/publish 150% Search

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Content Views

Filter... Search Showing 3 of 3 (3 Total) 0 Selected + Create New View

Name

- drupal7 server CCV
- RHEL 7 Server Base
- Web Server

Composite Content View drupal7 server CCV

Publish New Version Copy View Remove View Close

Versions Content Views History Details Tasks

Publish New Version

A new version of drupal7 server CCV 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 Version 1 of the CCV for drupal7 servers

Publish Content View: drupal7 server CCV - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Publish Content View...

https://satellite.tc.redhat.com/content_views/6/publish 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Content Views

Filter... Search

Showing 3 of 3 (3 Total)

0 Selected + Create New View

Name
drupal7 server CCV
RHEL 7 Server Base
Web Server

Publish New Version

A new version of drupal7 server CCV 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 Version 1 of the CCV for drupal7 servers

Cancel Save

Versions for Content View: drupal7 server CCV - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Versions for Content ...

https://satellite.tc.redhat.com/content_views/6/versions 150% Search

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Content Views

Filter... Search Showing 3 of 3 (3 Total) 0 Selected + Create New View

Name
drupal7 server CCV
RHEL 7 Server Base
Web Server

Many Content View actions are disabled while a version task is in progress.

Composite Content View drupal7 server CCV

Publish New Version Copy View Remove View Close

Versions Content Views History Details Tasks

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

Version	Status	Environments	Content	Description	Actions
Version 1.0	Publishing and promoting to 1 environment.	Library		Version 1 of the CCV fo...	Promote Remove

Versions for Content View: drupal7 server CCV - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Versions for Content ...

https://satellite.tc.redhat.com/content_views/6/versions 150% Search

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Content Views

Filter... Search

Showing 3 of 3 (3 Total)

0 Selected + Create New View

Name
drupal7 server CCV
RHEL 7 Server Base
Web Server

Composite Content View drupal7 server CCV

Publish New Version | Copy View | Remove View | Close

Versions | Content Views | History | Details | Tasks

Successfully published drupal7 server CCV version 1.0 and promoted to Library

Search...

Showing 1 of 1 (1 Total)

0 Selected

Version	Status	Environments	Content	Description	Actions
Version 1.0	Published (2017-04-24 15:28:20 -0500)	Library	14370 Packages 1894 Errata (386 ⚠ 1238 🐞 270 ⊕) 3 Puppet Modules	Version 1 of the CCV fo...	Promote Remove

Versions for Content View: drupal7 server CCV - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Versions for Content ...

https://satellite.tc.redhat.com/content_views/6/versions 150% Search

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Content Views

Filter... Search

Showing 3 of 3 (3 Total)

0 Selected + Create New View

Name
drupal7 server CCV
RHEL 7 Server Base
Web Server

Composite Content View drupal7 server CCV

Publish New Version | Copy View | Remove View | Close

Versions | Content Views | History | Details | Tasks

Search...

Showing 1 of 1 (1 Total)

0 Selected

Version	Status	Environments	Content	Description	Actions
Version 1.0	Promoted to Production (2017-04-24 15:53:53 -0500)	Library Development Quality Assurance Production	14370 Packages 1894 Errata (386 ⚠ 1238 🐞 270 ⊞) 3 Puppet Modules	Version 1 of the CCV fo...	Promote Remove

PUPPET CLASSES

redhat.

What are puppet classes?

- “Puppet is a tool for applying and managing system configurations. Puppet collects system information, or facts, and uses this information to create a customized system configuration using a set of modules. These modules contain parameters, conditional arguments, actions, and templates. Puppet is used as either a local system command line tool or in a client-server relationship where the server acts as the Puppet master and applies configuration to multiple client systems using a Puppet agent. This provides a way to automatically configure newly provisioned systems, either individually or simultaneously to create a specific infrastructure.”
  - https://access.redhat.com/documentation/en-us/red_hat_satellite/6.2/html-single/puppet_guide/

What are puppet classes?

- “Puppet uses the following workflow to apply configuration to a system.
  - Collect facts about each system. These facts can include hardware, operating systems, package versions, and other information. The Puppet agent on each system collects this information and sends it to the Puppet master.
  - The Puppet master generates a custom configuration for each system and sends it to the Puppet agent. This custom configuration is called a catalog.
  - The Puppet agent applies the configuration to the system.
  - The Puppet agent sends a report back to the Puppet master that indicates the changes applied and if any changes were unsuccessful.
  - Third-party applications can collect these reports using Puppet's API. ”

    - https://access.redhat.com/documentation/en-us/red_hat_satellite/6.2/html-single/puppet_guide/

Content Views - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Content Views

https://satellite.tc.redhat.com/content_views 150% Search

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- Host groups
- Discovery rules
- Global parameters

PUPPET

- Environments
- Classes
- Config groups
- Smart variables
- Smart class parameters

Content Views

Filter... Search

Showing 3 of 3 (3 Total)

+ Create New View

Name	Composite View?	Last Pub	Environments	Repositories
drupal7 server CCV	Yes	2017-04-	Library, Development, Quality Assurance, Production	20
RHEL 7 Server Base	No	2017-04-	Library, Development, Quality Assurance, Production	2
Web Server	No	2017-04-	Library, Development, Quality Assurance, Production	2

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

Puppet classes - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Puppet classes

https://satellite.tc.redhat.com/puppetclasses 150% Search

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Puppet classes

Filter ... Search

Import from satellite.tc.redhat.com Documentation

Class name	Environments	Host groups	Hosts	Parameters	Variables	Actions
access_insights_client	KT_Red_Hat_Development_drupal7_server_CC...		0	13	0	Delete
motd	KT_Red_Hat_Development_drupal7_server_CC...		0	3	0	Delete
stdlib	KT_Red_Hat_Development_drupal7_server_CC...		0	0	0	Delete
stdlib::stages	KT_Red_Hat_Development_drupal7_server_CC...		0	0	0	Delete

Displaying **all 4** entries

Edit Puppet Class motd - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Puppet Class motd

https://satellite.tc.redhat.com/puppetclasses/1-motd/edit 150% Search

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Edit Puppet Class motd

Puppet Class | Smart Class Parameter | Smart Variables

Class name * motd

Puppet environments KT_Red_Hat_Development_drupal7_server_CCV_6, KT_

Host groups **None Found**

Edit Puppet Class motd - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Puppet Class motd

https://satellite.tc.redhat.com/puppetclasses/1-motd/edit#19-content 150% Search

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Edit Puppet Class motd

Puppet Class | Smart Class Parameter | Smart Variables

Filter by name

@ All environments - (not filtered)

Documentation

- content
- dynamic motd
- template

Parameter details

Key * content

Description

Puppet Environments KT_Red_Hat_Library_RHEL_7_Server_Base_4, KT_Red_Hat_Development_RHEL_7_Serve

Default behavior

Override the default value of the Puppet class parameter.

Override

Key type string

Edit Puppet Class motd - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Puppet Class motd

https://satellite.tc.redhat.com/puppetclasses/1-motd/edit#19-content

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- content
- dynamic motd
- template

Parameter details

Key * content

Description

Puppet Environments KT_Red_Hat_Library_RHEL_7_Server_Base_4, KT_Red_Hat_Development_RHEL_7_Serv

Default behavior

Override the default value of the Puppet class parameter.

Override

Key type string

Default value

Use Puppet default

Hidden value

Optional input validator

Cancel Submit

Edit Puppet Class motd - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Puppet Class motd

https://satellite.tc.redhat.com/puppetclasses/1-motd/edit#19-content 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- content
- dynamic motd
- template

Parameter details

Key * content

Description

Puppet Environments KT_Red_Hat_Library_RHEL_7_Server_Base_4, KT_Red_Hat_Development_RHEL_7_Serv

Default behavior

Override the default value of the Puppet class parameter.

Override ☑

Key type string

Default value This is a private system. Trespassers will be violated.

Use Puppet default ☐ Hidden value ☐

Optional input validator

Prioritize attribute order

Edit Puppet Class motd - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Puppet Class motd

https://satellite.tc.redhat.com/puppetclasses/1-motd/edit#19-content

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Use Puppet default

Hidden value

Optional input validator

Prioritize attribute order

Set the order in which values are resolved.

Order

fqdn
hostgroup
os
domain

Merge overrides

Merge default

Avoid duplicates

Specify matchers

Documentation

+ Add Matcher

Cancel

Submit

Puppet classes - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Puppet classes

https://satellite.tc.redhat.com/puppetclasses 150% Search

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Success: Successfully updated motd.

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Puppet classes

Filter ... Search

Import from satellite.tc.redhat.com Documentation

Class name	Environments	Host groups	Hosts	Parameters	Variables	Actions
access_insights_client	KT_Red_Hat_Development_drupal7_server_CC...		0	13	0	Delete
motd	KT_Red_Hat_Development_drupal7_server_CC...		0	3	0	Delete
stdlib	KT_Red_Hat_Development_drupal7_server_CC...		0	0	0	Delete
stdlib::stages	KT_Red_Hat_Development_drupal7_server_CC...		0	0	0	Delete

Displaying **all 4** entries

DOMAINS

redhat.

What are domains?

- The Satellite server as configured in this example manages DNS. You need to define the DNS zones (domains) and configure them so that the Satellite server can dynamically update the zone files.
- DNS domains are not initially associated with any one organization.

Puppet classes - Mozilla Firefox

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Puppet classes

https://satellite.tc.redhat.com/puppetclasses 150% Search

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ORGANIZATION

Red Hat

Manage Organizations

LOCATION

Any Location

Manage Locations

Any Organization

Red Hat

Search

Import from satellite.tc.redhat.com

Documentation

	Environments	Host groups	Hosts	Parameters	Variables	Actions
	KT_Red_Hat_Development_drupal7_server_CC...		0	13	0	Delete
motd	KT_Red_Hat_Development_drupal7_server_CC...		0	3	0	Delete
stdlib	KT_Red_Hat_Development_drupal7_server_CC...		0	0	0	Delete
stdlib::stages	KT_Red_Hat_Development_drupal7_server_CC...		0	0	0	Delete

Displaying **all 4** entries

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

Puppet classes - Mozilla Firefox

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Puppet classes

https://satellite.tc.redhat.com/puppetclasses 150% Search

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- Capsules
- Compute resources
- Compute profiles
- Subnets
- Domains
- Realms

Puppet classes

Filter ... Search

Import from satellite.tc.redhat.com | Documentation

Class name	Environments	Host grou	ts	Parameters	Variables	Actions
access_insights_client	KT_Red_Hat_Development_drupal7_server_CC...		0	13	0	Delete
motd	KT_Red_Hat_Development_drupal7_server_CC...		0	3	0	Delete
stdlib	KT_Red_Hat_Development_drupal7_server_CC...		0	0	0	Delete
stdlib::stages	KT_Red_Hat_Development_drupal7_server_CC...		0	0	0	Delete

Displaying **all 4** entries

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

Domains - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Domains

https://satellite.tc.redhat.com/domains 150% Search

RED HAT SATELLITE

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Any Context Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Domains

Filter ... Search

New Domain Help

Description	Hosts	Actions
tc.redhat.com	1	Delete

Displaying **1** entry

Domains - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Domains

https://satellite.tc.redhat.com/domains 150% Search

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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

Domains - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Domains

https://satellite.tc.redhat.com/domains 150% Search

RED HAT SATELLITE

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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

Domains - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Domains

https://satellite.tc.redhat.com/domains#locations 150% Search

RED HAT SATELLITE

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Domains

Filter ... Search

Description
tc.redhat.com

Domain | Parameters | Locations | Organizations

Locations

All items Filter

Selected items

- Austin
- Dallas
- Houston

Domains - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Domains

https://satellite.tc.redhat.com/domains#organizations 150% Search

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Domains

Filter ... Search

Description
tc.redhat.com

Domain | Parameters | Locations | Organizations

Organizations

All items Filter

Red Hat

Selected items

Domains - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Domains

https://satellite.tc.redhat.com/domains#organizations 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Any Context Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Domains

Filter ... Search

Description
tc.redhat.com

Domain Parameters Locations Organizations

Organizations

All items Filter

Selected items

Red Hat

Domains - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Domains

https://satellite.tc.redhat.com/domains#organizations 150% Search

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

tc.redhat.com

Domain Parameters Locations Organizations

Organizations

All items Filter

Selected items

Red Hat

Cancel Submit

Domains - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Domains

https://satellite.tc.redhat.com/domains#organizations 150% Search

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ORGANIZATION

Any Organization

Manage Organizations

LOCATION

Any Location

Manage Locations

Any Organization

Red Hat

Search

New Domain | Help

	Hosts	Actions
	1	Delete

Displaying **1** entry

https://satellite.tc.redhat.com/organizations/1-Red Hat/select

Domains - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Domains

https://satellite.tc.redhat.com/domains#organizations 150% Search

RED HAT SATELLITE

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Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Domains

Filter ... Search

New Domain Help

Description	Hosts	Actions
tc.redhat.com	0	Delete

Displaying **1** entry

SUBNETS

redhat.

What are subnets?

- The Satellite server is capable of custom, per-subnet configurations for things like kickstarts. In order to customize those configurations, you have to define the subnets.

Domains - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Domains

https://satellite.tc.redhat.com/domains#organizations 150% Search

RED HAT SATELLITE

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Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

- Capsules
- Compute resources
- Compute profiles
- Subnets
- Domains
- Realms

Domains

Filter ... Search

New Domain Help

Description	Hosts	Actions
tc.redhat.com	0	Delete

Displaying **1** entry

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

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets 150% Search

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Subnets

New Subnet

Name	Network address	Domains	VLAN ID	DHCP Capsule	Actions

No entries found

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets 150% Search

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ORGANIZATION

Red Hat

Manage Organizations

LOCATION

Any Location

Manage Locations

Any Organization

Red Hat

New Subnet

	Network address	Domains	VLAN ID	DHCP Capsule	Actions

No entries found

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

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets 150% Search

RED HAT SATELLITE

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Subnets

Name

Subnet | Remote Execution | Domains | Capsules | Locations | Organizations

Name *

Network address *

Network mask * — Netmask for this subnet

Gateway address — Optional: Gateway for this subnet

Primary DNS server — Optional: Primary DNS for this subnet

Secondary DNS server — Optional: Secondary DNS for this subnet

IPAM — DHCP — IP Address Management

Start of IP range — Optional: Starting IP Address for IP auto suggestion

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets 150% Search

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Subnets

Name

Subnet | Remote Execution | Domains | Capsules | Locations | Organizations

Name *	Austin	
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	172.31.100.29	Optional: Primary DNS for this subnet
Secondary DNS server		Optional: Secondary DNS for this subnet
IPAM	DHCP	IP Address Management
Start of IP range	172.31.100.128	Optional: Starting IP Address for IP auto suggestion

Subnets - Mozilla Firefox

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Subnets

https://satellite.tc.redhat.com/subnets 150% Search

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Network mask *	255.255.255.0	Netmask for this subnet
Gateway address	172.31.100.29	Optional: Gateway for this subnet
Primary DNS server	172.31.100.29	Optional: Primary DNS for this subnet
Secondary DNS server		Optional: Secondary DNS for this subnet
IPAM	DHCP	IP Address Management
Start of IP range	172.31.100.128	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 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets#rex_proxies 150% Search

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Subnets

Name

Subnet | Remote Execution | Domains | Capsules | Locations | Organizations

Capsules

All items Filter

satellite.tc.redhat.com

Selected items

Select as many remote execution Capsules as applicable for this subnet. When multiple Capsules with the same provider are added, actions will be load balanced among them.

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets#rex_proxies 150% Search

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Subnets

Name

Subnet | Remote Execution | Domains | Capsules | Locations | Organizations

Capsules

All items Filter

Selected items

satellite.tc.redhat.com

Select as many remote execution Capsules as applicable for this subnet. When multiple Capsules with the same provider are added, actions will be load balanced among them.

Subnets - Mozilla Firefox

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Subnets

https://satellite.tc.redhat.com/subnets#domains 150% Search

RED HAT SATELLITE

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Subnets

Name

Subnet Remote Execution Domains Capsules Locations Organizations

Domain

Select All

tc.redhat.com

Domains in which this subnet is part

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets#domains 150% Search

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Subnets

Name

Subnet Remote Execution Domains Capsules Locations Organizations

Domain Select All

tc.redhat.com

Domains in which this subnet is part

Subnets - Mozilla Firefox

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Subnets

https://satellite.tc.redhat.com/subnets#proxies 150% Search

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Subnets

Name

Subnet | Remote Execution | Domains | Capsules | Locations | Organizations

DHCP Capsule	None	DHCP Capsule to use within this subnet
TFTP Capsule	None	TFTP Capsule to use within this subnet
Reverse 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 Capsule	None	Discovery Capsule to use within this subnet for managing connection to discovered hosts

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets#proxies 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

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Subnets

Name

Subnet Remote Execution 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
Reverse 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 Capsule	satellite.tc.redhat.com	Discovery Capsule to use within this subnet for managing connection to discovered hosts

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets#locations 150% Search

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Subnets

Name

Subnet | Remote Execution | Domains | Capsules | Locations | Organizations

Locations

All items Filter

Austin

Dallas

Houston

Selected items

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets#locations 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Any Context Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Subnets

Name

Subnet Remote Execution Domains Capsules Locations Organizations

Locations

All items Filter

Dallas

Houston

Selected items

Austin

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets#organizations 150% Search

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Subnets

Name

Subnet | Remote Execution | Domains | Capsules | Locations | Organizations

Organizations

All items Filter

Red Hat

Selected items

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets#organizations 150% Search

RED HAT SATELLITE

Red Hat Access | Admin User

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Subnets

Name

Subnet | Remote Execution | Domains | Capsules | Locations | Organizations

Organizations

All items Filter

Selected items

Red Hat

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets#organizations 150% Search

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Subnet | Remote Execution | Domains | Capsules | Locations | Organizations

Organizations

All items Filter

Selected items

Red Hat

Cancel Submit

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets#primary 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Any Context Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Subnets

Filter ... Search

New Subnet

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

Displaying **all 3** entries

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets?order=name+ASC 150% Search

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ORGANIZATION

Any Organization

Manage Organizations

LOCATION

Any Location

Manage Locations

Any Organization

Red Hat

Search

New Subnet

	Network address	Domains	VLAN ID	DHCP Capsule	Actions
	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

https://satellite.tc.redhat.com/organizations/1-Red Hat/select

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets?order=name+ASC 150% Search

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Subnets

Filter ... Search

New Subnet

▲ Name	Network address	Domains	VLAN ID	DHCP Capsule	Actions
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

redhat.

What are host collections?

- Logical groupings of systems for use for patching and remote commands. Can be based on anything the admin wants – location (Austin, Dallas, Houston), role (dev, QA, production), category (app, web, database), or anything else.

Subnets - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Subnets

https://satellite.tc.redhat.com/subnets?order=name+ASC 150% Search

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

PROVISIONING SETUP

- Architectures
- Hardware models
- Installation media
- Operating systems

TEMPLATES

- Partition tables
- Provisioning templates
- Job templates

COMPLIANCE

- Policies
- SCAP contents
- Reports

Subnets

Filter ...

New Subnet

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

Displaying **all 3** entries

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

Host Collections - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Host Collections

https://satellite.tc.redhat.com/host_collections 150% Search

RED HAT SATELLITE

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Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Host Collections

Filter... 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 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Collection

https://satellite.tc.redhat.com/host_collections/new 150% Search

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Host Collections

Filter... 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 Dev HC

Content Host Limit Unlimited Hosts: ☑

Description

Cancel Save

Host Collection: Web Server Dev HC - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Host Collection: Web...

https://satellite.tc.redhat.com/host_collections/1/info 150% Search

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Host Collections

Filter... Search

Showing 1 of 1 (1 Total)

+ New Host Collection

Name
Web Server Dev HC

Host Collection: Web Server Dev HC

Remove Copy Collection Close

Details Hosts Collection Actions

Name	Web Server Dev HC
Description	
Content Host Limit	Unlimited

New Host Collection - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Collection

https://satellite.tc.redhat.com/host_collections/new 150% Search

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Host Collections

Filter... Search

Showing 1 of 1 (1 Total)

+ New Host Collection

Name
Web Server Dev HC

New Host Collection

Close

Name * Web Server QA HC

Content Host Limit Unlimited Hosts: ☑

Description

Cancel Save

New Host Collection - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Collection

https://satellite.tc.redhat.com/host_collections/new 150% Search

RED HAT SATELLITE

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Host Collections

Filter... Search

Showing 2 of 2 (2 Total)

+ New Host Collection

Name
Web Server QA HC
Web Server Dev HC

New Host Collection

Close

Name * Web Server Prod HC

Content Host Limit Unlimited Hosts: ☑

Description

Cancel Save

Host Collections - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Host Collections

https://satellite.tc.redhat.com/host_collections 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Host Collections

Filter... Search

Showing 3 of 3 (3 Total)

+ New Host Collection

Name	Content Hosts	Limit
Web Server Prod HC	0	Unlimited
Web Server QA HC	0	Unlimited
Web Server Dev HC	0	Unlimited

INSTALLATION MEDIA

redhat.

What is installation media?

- Collections of installation media to kickstart physical or virtual machines. Installation media sets are created when you sync kickstart trees to the Satellite server. We need to make them available for kickstarts on our server.

Host Collections - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Host Collections

https://satellite.tc.redhat.com/host_collections 150% Search

RED HAT SATELLITE

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Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Host Collections

Filter... Search

Showing 3 of 3 (3 Total)

+ New Host Collection

Name	Content	Limit
Web Server Prod HC	0	Unlimited
Web Server QA HC	0	Unlimited
Web Server Dev HC	0	Unlimited

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

PROVISIONING SETUP

- Architectures
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- Installation media
- Operating systems

TEMPLATES

- Partition tables
- Provisioning templates
- Job templates

COMPLIANCE

- Policies
- SCAP contents
- Reports

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

Installation Media - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Installation Media

https://satellite.tc.redhat.com/media 150% Search

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Installation Media

Filter ... Search

New Medium Help Documentation

Name	Path	OS families	Operating Systems	Actions
Red_Hat/Library/Red_Hat_Se...	http://satellite.tc.redhat.com/pulp/repos/Red_Hat/Library/content/dist/rhel/server/7/7.0/x86_64/k...	Red Hat	RedHat 7.0	Delete
Red_Hat/Library/Red_Hat_Se...	http://satellite.tc.redhat.com/pulp/repos/Red_Hat/Library/content/dist/rhel/server/7/7.1/x86_64/k...	Red Hat	RedHat 7.1	Delete
Red_Hat/Library/Red_Hat_Se...	http://satellite.tc.redhat.com/pulp/repos/Red_Hat/Library/content/dist/rhel/server/7/7.2/x86_64/k...	Red Hat	RedHat 7.2	Delete
Red_Hat/Library/Red_Hat_Se...	http://satellite.tc.redhat.com/pulp/repos/Red_Hat/Library/content/dist/rhel/server/7/7.3/x86_64/k...	Red Hat	RedHat 7.3	Delete

Displaying **all 4** entries

Installation Media - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Installation Media

https://satellite.tc.redhat.com/media 150% Search

RED HAT SATELLITE

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Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Installation Media

Filter ... Search

Name
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...

Medium Locations Organizations

Name * Red_Hat/Library/Red_Hat_Server/Red_

Path * http://satellite.tc.redhat.com/pulp/repos/Red_Hat/Library/content/dist/rhel/server/7/7.0/:

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 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Installation Media

https://satellite.tc.redhat.com/media#locations 150% Search

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Installation Media

Filter ... Search

Name
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...

Medium Locations Organizations

Locations

All items Filter

Austin

Dallas

Houston

Selected items

Cancel Submit

Installation Media - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Installation Media

https://satellite.tc.redhat.com/media#locations 150% Search

RED HAT SATELLITE

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Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Installation Media

Filter ... Search

Name
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...

Medium Locations Organizations

Locations

All items Filter

Selected items

Austin

Dallas

Houston

Cancel Submit

Installation Media - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Installation Media

https://satellite.tc.redhat.com/media#organizations 150% Search

RED HAT SATELLITE

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Installation Media

Filter ... Search

Name
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...

Medium Locations Organizations

Organizations

All items Filter

Selected items

Red Hat

Cancel Submit

Installation Media - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Installation Media

https://satellite.tc.redhat.com/media#locations 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Installation Media

Filter ... Search

Name
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...
Red_Hat/Library/Red_Hat_Server/Red_H...

Medium | Locations | Organizations

Locations

All items Filter

Austin

Dallas

Houston

Selected items

Cancel Submit

Installation Media - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Installation Media

https://satellite.tc.redhat.com/media#locations 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

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Installation Media

Filter ... Search

Red_Hat/Library/Red_Hat_Server/Red_Hat_Enterprise_Linux_7_Server_Kickstart_x86_64_7_2

Red_Hat/Library/Red_Hat_Server/Red_H...

Red_Hat/Library/Red_Hat_Server/Red_H...

Medium | Locations | Organizations

Locations

All items Filter

Austin

Dallas

Houston

Selected items

Cancel Submit

Installation Media - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Installation Media

https://satellite.tc.redhat.com/media#locations 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Installation Media

Filter ... Search

Red_Hat/Library/Red_Hat_Server/Red_Hat_Enterprise_Linux_7_Server_Kickstart_x86_64_7_2

Red_Hat/Library/Red_Hat_Server/Red_H...

Red_Hat/Library/Red_Hat_Server/Red_H...

Medium Locations Organizations

Locations

All items Filter

Select All

Selected items

Austin

Dallas

Houston

Cancel Submit

Installation Media - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Installation Media

https://satellite.tc.redhat.com/media#locations 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Installation Media

Filter ... Search

Name

Red_Hat/Library/Red_Hat_Server/Red_H...

Red_Hat/Library/Red_Hat_Server/Red_H...

Red_Hat/Library/Red_Hat_Server/Red_H...

Red_Hat/Library/Red_Hat_Server/Red_H...

Red_Hat/Library/Red_Hat_Server/Red_Hat_Enterprise_Linux_7_Server_Kickstart_x86_64_7_3

Medium Locations Organizations

Select All

Locations

All items Filter

Selected items

Austin

Dallas

Houston

Cancel Submit

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

PROVISIONING TEMPLATES

redhat.

What are provisioning templates?

- Stackable, mix and match templates which are used to create a kickstart script when provisioning new hosts. We're going to make the templates commonly used in various methods of kickstarting (iPXE, PXELinux, and Satellite kickstart, %post, and user information) available to the organization and locations the Satellite server manages.

Installation Media - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Installation Media

https://satellite.tc.redhat.com/media#locations 150% Search

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

PROVISIONING SETUP

- Architectures
- Hardware models
- Installation media
- Operating systems

TEMPLATES

- Partition tables
- Provisioning templates
- Job templates

COMPLIANCE

- Policies
- SCAP contents
- Reports

Installation Media

Filter ...

New Medium | Help | Documentation

Name	Path		OS families	Operating Systems	Actions
Red_Hat/Library/Red_Hat_Se...	http://satellite.tc.redhat.com/pulp/repos	st/rhel/server/7/7.0/x86_64/k...	Red Hat	RedHat 7.0	Delete
Red_Hat/Library/Red_Hat_Se...	http://satellite.tc.redhat.com/pulp/repos	st/rhel/server/7/7.1/x86_64/k...	Red Hat	RedHat 7.1	Delete
Red_Hat/Library/Red_Hat_Se...	http://satellite.tc.redhat.com/pulp/repos	st/rhel/server/7/7.2/x86_64/k...	Red Hat	RedHat 7.2	Delete
Red_Hat/Library/Red_Hat_Se...	http://satellite.tc.redhat.com/pulp/repos	st/rhel/server/7/7.3/x86_64/k...	Red Hat	RedHat 7.3	Delete

Displaying **all 4** entries

https://satellite.tc.redhat.com/templates/provisioning_templates

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates 150% Search

RED HAT SATELLITE

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Provisioning Templates

Filter ... Search

New Template Build PXE Default Documentation

Name	Host group / Environment	Kind	Snippet	Locked	Actions
Alterator default		Provisioning template			Clone
Alterator default finish		Finish template			Clone
Alterator default PXELinux		PXELinux template			Clone
alterator_pkglist			✔		Clone
Atomic Kickstart default		Provisioning template			Clone
AutoYaST default		Provisioning template			Clone
AutoYaST default iPXE		iPXE template			Clone
AutoYaST default PXELinux		PXELinux template			Clone
AutoYaST SLES default		Provisioning template			Clone
Boot disk iPXE - generic host		Bootdisk		🔒	Clone
Boot disk iPXE - host		Bootdisk		🔒	Clone
chef_client			✔		Clone
coreos_cloudconfig			✔		Clone
CoreOS provision		Provisioning template			Clone
CoreOS PXELinux		PXELinux template			Clone

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates 150% Search

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ORGANIZATION

Red Hat

Manage Organizations

LOCATION

Any Location

Manage Locations

Any Organization

Red Hat

Search

New Template | Build PXE Default | Documentation

	Host group / Environment	Kind	Snippet	Locked	Actions
		Provisioning template			Clone
Alterator default finish		Finish template			Clone
Alterator default PXELinux		PXELinux template			Clone
alterator_pkglist			✔		Clone
Atomic Kickstart default		Provisioning template			Clone
AutoYaST default		Provisioning template			Clone
AutoYaST default iPXE		iPXE template			Clone
AutoYaST default PXELinux		PXELinux template			Clone
AutoYaST SLES default		Provisioning template			Clone
Boot disk iPXE - generic host		Bootdisk		🔒	Clone
Boot disk iPXE - host		Bootdisk		🔒	Clone
chef_client			✔		Clone
coreos_cloudconfig			✔		Clone
CoreOS provision		Provisioning template			Clone
CoreOS PXELinux		PXELinux template			Clone

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

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=2 150% Search

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Provisioning Templates

Filter ... Search

New Template | Build PXE Default | Documentation

Name	Host group / Environment	Kind	Snippet	Locked	Actions
FreeBSD (mfsBSD) PXELinux		PXELinux template			Clone
freeipa_register			✔		Clone
Grubby default		Script template			Clone
http_proxy			✔		Clone
idm_register			✔	🔒	Clone
Jumpstart default		Provisioning template			Clone
Jumpstart default finish		Finish template			Clone
Jumpstart default PXEGrub		PXEGrub template			Clone
Junos default finish		Finish template			Clone
Junos default SLAX		Provisioning template			Clone
Junos default ZTP config		ZTP template			Clone
Kickstart default finish		Finish template			Clone
Kickstart default iPXE		iPXE template			Clone
Kickstart default PXELinux		PXELinux template			Clone
Kickstart default user data		User data template			Clone

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=2 150% Search

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Provisioning Templates

Filter ... Search

Name
FreeBSD (mfsBSD) PXELinux
freeipa_register
Grubby default
http_proxy
idm_register
Jumpstart default
Jumpstart default finish
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup

Template | Type | Association | History | Locations | Organizations

Name * Kickstart default iPXE

Default ☑

Default templates are automatically added to new organizations and locations

Check out some useful template functions and macros

Template editor

Input | Diff | Preview | ruby | Default

```
#!gpxe
<%#
kind: iPXE
name: Kickstart default iPXE
```

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=2#template_associations 150% Search

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Name
FreeBSD (mfsBSD) PXELinux
freeipa_register
Grubby default
http_proxy
idm_register
Jumpstart default
Jumpstart default finish
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup
NX-OS default POAP setup
Preseed default
Preseed default finish
Preseed default iPXE

Template | Type | Association | History | Locations | Organizations

How templates are determined

When editing a template, you must assign a listof operating systems which this template can be used with. Optionally, you canrestrict a template to a list of host groups and/or environments.

When a Host requests a template (e.g. during provisioning), Satellitewill select the best match from the available templates of that type, in thefollowing 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

Selected items

RedHat 7.0

RedHat 7.1

RedHat 7.2

RedHat 7.3

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=2#locations 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Any Context Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Provisioning Templates

Filter ... Search

Name
FreeBSD (mfsBSD) PXELinux
freeipa_register
Grubby default
http_proxy
idm_register
Jumpstart default
Jumpstart default finish
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup

Template Type Association History Locations Organizations

Locations

All items Filter

Austin

Dallas

Houston

Selected items

Cancel Submit

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=2#locations 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Any Context Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Provisioning Templates

Filter ... Search

Name
FreeBSD (mfsBSD) PXELinux
freeipa_register
Grubby default
http_proxy
idm_register
Jumpstart default
Jumpstart default finish
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup

Template Type Association History Locations Organizations

Select All

Locations

All items Filter

Selected items

Austin

Dallas

Houston

Cancel Submit

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=2#organizations 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Any Context Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Provisioning Templates

Filter ... Search

Name
FreeBSD (mfsBSD) PXELinux
freeipa_register
Grubby default
http_proxy
idm_register
Jumpstart default
Jumpstart default finish
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup

Template Type Association History Locations Organizations

Organizations

All items Filter

Selected items

Red Hat

Cancel Submit

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=2#organizations 150% Search

RED HAT SATELLITE

Red Hat Access | Admin User

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Provisioning Templates

Filter ... Search

New Template | Build PXE Default | Documentation

Name	Host group / Environment	Kind	Snippet	Locked	Actions
FreeBSD (mfsBSD) PXELinux		PXELinux template			Clone
freeipa_register			✔		Clone
Grubby default		Script template			Clone
http_proxy			✔		Clone
idm_register			✔	🔒	Clone
Jumpstart default		Provisioning template			Clone
Jumpstart default finish		Finish template			Clone
Jumpstart default PXEGrub		PXEGrub template			Clone
Junos default finish		Finish template			Clone
Junos default SLAX		Provisioning template			Clone
Junos default ZTP config		ZTP template			Clone
Kickstart default finish		Finish template			Clone
Kickstart default iPXE		iPXE template			Clone
Kickstart default PXELinux		PXELinux template			Clone
Kickstart default user data		User data template			Clone

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=2#locations 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Any Context Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Provisioning Templates

Filter ... Search

Name
FreeBSD (mfsBSD) PXELinux
freeipa_register
Grubby default
http_proxy
idm_register
Jumpstart default
Jumpstart default finish
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup

Template Type Association History Locations Organizations

Locations

All items Filter

Austin

Dallas

Houston

Selected items

Cancel Submit

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=2#locations 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Any Context Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Provisioning Templates

Filter ... Search

Name
FreeBSD (mfsBSD) PXELinux
freeipa_register
Grubby default
http_proxy
idm_register
Jumpstart default
Jumpstart default finish
Jumpstart default PXEGrub
Junos default finish
Junos default SLAX
Junos default ZTP config
Kickstart default finish
Kickstart default iPXE
Kickstart default PXELinux
Kickstart default user data
kickstart_networking_setup

Template Type Association History Locations Organizations

Locations

All items Filter

Selected items

Austin

Dallas

Houston

Cancel Submit

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=3 150% Search

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

preseed_networking_setup			✔		Clone
puppet.conf			✔		Clone
PXEGrub default local boot		PXEGrub template			Clone
PXELinux chain iPXE		PXELinux template			Clone
PXELinux chain iPXE UNDI		PXELinux template			Clone
PXELinux default local boot		PXELinux template			Clone
PXELinux default memdisk		PXELinux template			Clone
PXELinux global default		PXELinux template			Clone
redhat_register			✔		Clone
remote_execution_ssh_keys			✔		Clone
saltstack_minion			✔		Clone
Satellite Atomic Kickstart Default		Provisioning template		🔒	Clone
Satellite Kickstart Default		Provisioning template		🔒	Clone
Satellite Kickstart Default Finish		Finish template		🔒	Clone
Satellite Kickstart Default User Data		User data template		🔒	Clone
subscription_manager_registration			✔	🔒	Clone
UserData default		User data template			Clone
WAIK default PXELinux		PXELinux template			Clone

Displaying entries **41 - 60** of **60** in total

« 1 2 3 »

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=3#locations 150% Search

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Filter ... Search

Name
Preseed default PXELinux
Preseed default user data
preseed_networking_setup
puppet.conf
PXEGrub default local boot
PXELinux chain iPXE
PXELinux chain iPXE UNDI
PXELinux default local boot
PXELinux default memdisk
PXELinux global default
redhat_register
remote_execution_ssh_keys
saltstack_minion
Satellite Atomic Kickstart Default
Satellite Kickstart Default
Satellite Kickstart Default Finish
Satellite Kickstart Default User Data
subscription_manager_registration
UserData default
WAIK default PXELinux

Template | Type | Association | History | Locations | Organizations

Locations

All items Filter

Austin

Dallas

Houston

Selected items

Cancel Submit

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=3#locations 150% Search

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Filter ... Search

Name
Preseed default PXELinux
Preseed default user data
preseed_networking_setup
puppet.conf
PXEGrub default local boot
PXELinux chain iPXE
PXELinux chain iPXE UNDI
PXELinux default local boot
PXELinux default memdisk
PXELinux global default
redhat_register
remote_execution_ssh_keys
saltstack_minion
Satellite Atomic Kickstart Default
Satellite Kickstart Default
Satellite Kickstart Default Finish
Satellite Kickstart Default User Data
subscription_manager_registration
UserData default
WAIK default PXELinux

Template | Type | Association | History | Locations | Organizations

Locations

All items Filter

Selected items

- Austin
- Dallas
- Houston

Cancel Submit

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=3#organizations 150% Search

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

preseed_networking_setup			✔		Clone
puppet.conf			✔		Clone
PXEGrub default local boot		PXEGrub template			Clone
PXELinux chain iPXE		PXELinux template			Clone
PXELinux chain iPXE UNDI		PXELinux template			Clone
PXELinux default local boot		PXELinux template			Clone
PXELinux default memdisk		PXELinux template			Clone
PXELinux global default		PXELinux template			Clone
redhat_register			✔		Clone
remote_execution_ssh_keys			✔		Clone
saltstack_minion			✔		Clone
Satellite Atomic Kickstart Default		Provisioning template		🔒	Clone
Satellite Kickstart Default		Provisioning template		🔒	Clone
Satellite Kickstart Default Finish		Finish template		🔒	Clone
Satellite Kickstart Default User Data		User data template		🔒	Clone
subscription_manager_registration			✔	🔒	Clone
UserData default		User data template			Clone
WAIK default PXELinux		PXELinux template			Clone

Displaying entries **41 - 60** of **60** in total

« 1 2 3 »

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=3#locations 150%

Search

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Filter ... Search

Name
Preseed default PXELinux
Preseed default user data
preseed_networking_setup
puppet.conf
PXEGrub default local boot
PXELinux chain iPXE
PXELinux chain iPXE UNDI
PXELinux default local boot
PXELinux default memdisk
PXELinux global default
redhat_register
remote_execution_ssh_keys
saltstack_minion
Satellite Atomic Kickstart Default
Satellite Kickstart Default
Satellite Kickstart Default Finish
Satellite Kickstart Default User Data
subscription_manager_registration
UserData default
WAIK default PXELinux

Template | Type | Association | History | Locations | Organizations

Locations

All items Filter

Austin

Dallas

Houston

Selected items

Cancel Submit

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=3#locations 150% Search

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Filter ... Search

Name
Preseed default PXELinux
Preseed default user data
preseed_networking_setup
puppet.conf
PXEGrub default local boot
PXELinux chain iPXE
PXELinux chain iPXE UNDI
PXELinux default local boot
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redhat_register
remote_execution_ssh_keys
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Satellite Atomic Kickstart Default
Satellite Kickstart Default
Satellite Kickstart Default Finish
Satellite Kickstart Default User Data
subscription_manager_registration
UserData default
WAIK default PXELinux

Template | Type | Association | History | Locations | Organizations

Locations

All items Filter

Selected items

Austin

Dallas

Houston

Cancel Submit

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=3#locations 150% Search

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Name	Host group / Environment	Kind	Snippet	Locked	Actions
Preseed default PXELinux		PXELinux template			Clone
Preseed default user data		User data template			Clone
preseed_networking_setup			✔		Clone
puppet.conf			✔		Clone
PXEGrub default local boot		PXEGrub template			Clone
PXELinux chain iPXE		PXELinux template			Clone
PXELinux chain iPXE UNDI		PXELinux template			Clone
PXELinux default local boot		PXELinux template			Clone
PXELinux default memdisk		PXELinux template			Clone
PXELinux global default		PXELinux template			Clone
redhat_register			✔		Clone
remote_execution_ssh_keys			✔		Clone
saltstack_minion			✔		Clone
Satellite Atomic Kickstart Default		Provisioning template		🔒	Clone
Satellite Kickstart Default		Provisioning template		🔒	Clone
Satellite Kickstart Default Finish		Finish template		🔒	Clone
Satellite Kickstart Default User Data		User data template		🔒	Clone
subscription_manager_registration			✔	🔒	Clone
UserData default		User data template			Clone
[illegible]		PXELinux template			Clone

https://satellite.tc.redhat.com/templates/provisioning_templates/74-Satellite Kickstart Default User Data/edit

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=3#locations 150% Search

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Provisioning Templates

Filter ... Search

Name
Preseed default PXELinux
Preseed default user data
preseed_networking_setup
puppet.conf
PXEGrub default local boot
PXELinux chain iPXE
PXELinux chain iPXE UNDI
PXELinux default local boot
PXELinux default memdisk
PXELinux global default
redhat_register
remote_execution_ssh_keys
saltstack_minion
Satellite Atomic Kickstart Default
Satellite Kickstart Default
Satellite Kickstart Default Finish
Satellite Kickstart Default User Data
subscription_manager_registration
UserData default

Template | Type | Association | History | Locations | Organizations

Locations

All items Filter

Austin

Dallas

Houston

Selected items

Cancel Submit

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=3#locations 150% Search

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Provisioning Templates

Filter ... Search

Name
Preseed default PXELinux
Preseed default user data
preseed_networking_setup
puppet.conf
PXEGrub default local boot
PXELinux chain iPXE
PXELinux chain iPXE UNDI
PXELinux default local boot
PXELinux default memdisk
PXELinux global default
redhat_register
remote_execution_ssh_keys
saltstack_minion
Satellite Atomic Kickstart Default
Satellite Kickstart Default
Satellite Kickstart Default Finish
Satellite Kickstart Default User Data
subscription_manager_registration
UserData default

Template | Type | Association | History | Locations | Organizations

Locations

All items Filter

Selected items

Austin

Dallas

Houston

Cancel Submit

ACTIVATION KEYS

redhat.

What are activation keys?

- Activation keys enable a new host to attach to your Satellite and automatically join an environment (Dev, QA, Production), a content view or composite content view, consume the correct subscriptions to products, have the correct repositories available, and join the correct host collections (system groups)

Provisioning Templates - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Provisioning Templates

https://satellite.tc.redhat.com/templates/provisioning_templates?page=3#locations

Any Context | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

- Lifecycle Environments
- Red Hat Subscriptions
- Activation keys
- Red Hat Repositories
- Products
- GPG keys
- Sync Status
- Sync Plans
- Content Views
- Errata
- Packages
- Puppet Modules
- Docker Tags

Filter ... Search

New Template | Build PXE Default | Documentation

Name	onment	Kind	Snippet	Locked	Actions
Preseed default PXELinux		PXELinux template			Clone
Preseed default user data		User data template			Clone
preseed_networking_setup			✔		Clone
puppet.conf			✔		Clone
PXEGrub default local boot		PXEGrub template			Clone
PXELinux chain iPXE		PXELinux template			Clone
PXELinux chain iPXE UNDI		PXELinux template			Clone
PXELinux default local boot		PXELinux template			Clone
PXELinux default memdisk		PXELinux template			Clone
PXELinux global default		PXELinux template			Clone
redhat_register			✔		Clone
remote_execution_ssh_keys			✔		Clone
saltstack_minion			✔		Clone
Satellite Atomic Kickstart Default		Provisioning template		🔒	Clone
Satellite Kickstart Default		Provisioning template		🔒	Clone
Satellite Kickstart Default Finish		Finish template		🔒	Clone
Satellite Kickstart Default User Data		User data template		🔒	Clone
subscription_manager_registration			✔	🔒	Clone
		User data template			Clone

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

Mozilla Firefox

File Edit View History Bookmarks Tools Help

https://sat...ation_keys

https://satellite.tc.redhat.com/select_organization?toState=https:%2F%2Fsatellite.tc.redhat.com%2Factivation_keys 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Any Context Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Select an Organization

The page you are attempting to access requires selecting a specific organization.

Please select one from the list below and you will be redirected.

Select an Organization Select

Mozilla Firefox

File Edit View History Bookmarks Tools Help

https://sat...ation_keys

https://satellite.tc.redhat.com/select_organization?toState=https:%2F%2Fsatellite.tc.redhat.com%2Factivation_keys 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Any Context Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Select an Organization

The page you are attempting to access requires selecting a specific organization.

Please select one from the list below and you will be redirected.

Red Hat Select

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Activation Keys

Filter... Search

Showing 0 of 0 (0 Total)

+ New Activation Key

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

New Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Activation Key

https://satellite.tc.redhat.com/activation_keys/new 150% Search

RED HAT SATELLITE

Red Hat Access | Admin User

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 0 of 0 (0 Total)

+ New Activation Key

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

New Activation Key

Close

Name *

Host Limit Unlimited Hosts: ☑

Description

Environment

Library → Development → Quality Assurance → Production

Content View Please select an environment.

Cancel Save

New Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Activation Key

https://satellite.tc.redhat.com/activation_keys/new 150% Search

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Activation Keys

Filter... Search

Showing 0 of 0 (0 Total)

+ New Activation Key

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

New Activation Key

Close

Name * Web Development Activation Key

Host Limit Unlimited Hosts: ☑

Description

Environment

- ☐ Library
- ☑ Development
- ☐ Quality Assurance
- ☐ Production

Content View drupal7 server CCV

Cancel Save

Details for Activation Key: Web Development Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Details for Activation...

https://satellite.tc.redhat.com/activation_keys/1/info 150% Search

RED HAT SATELLITE

Red Hat Access | Admin User

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

+ New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development 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="Red_Hat" --activationkey="Web Development Activation Key"

Name	Web Development Activation Key
Description	
Host Limit	Unlimited
Service Level	

Activation Key Content

Release Version

Environment

Library | Development | Quality Assurance | Production

Content View drupal7 server CCV

Details for Activation Key: Web Development Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Details for Activation...

https://satellite.tc.redhat.com/activation_keys/1/info 150% Search

RED HAT SATELLITE

Red Hat Access | Admin User

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

+ New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development 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="Red_Hat" --activationkey="Web Development Activation Key"

Name	Web Development Activation Key
Description	
Host Limit	Unlimited
Service Level	

Activation Key Content

Release Version

Save | Cancel

Environment

Library | Development | Quality Assurance | Production

Content View drupal7 server CCV

Details for Activation Key: Web Development Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Details for Activation...

https://satellite.tc.redhat.com/activation_keys/1/info 150% Search

RED HAT SATELLITE

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Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

+ New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development 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="Red_Hat" --activationkey="Web Development Activation Key"

Name	Web Development Activation Key
Description	
Host Limit	Unlimited
Service Level	

Activation Key Content

Release Version: 7.3

Save | Cancel

Environment

Library | Development | Quality Assurance | Production

Content View: drupal7 server CCV

Details for Activation Key: Web Development Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Details for Activation...

https://satellite.tc.redhat.com/activation_keys/1/info 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Activation Keys

Filter... Search Showing 1 of 1 (1 Total) + New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development Activation Key

Remove Copy Activation Key Close

Details Subscriptions Product Content Host Collections Associations

Activation Key updated

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

Name	Web Development Activation Key
Description	
Host Limit	Unlimited
Service Level	

Activation Key Content

Release Version 7.3

Environment

Library Development Quality Assurance Production

Current Subscriptions for Activation Key: Web Development Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Current Subscriptions...

https://satellite.tc.redhat.com/activation_keys/1/subscriptions 150% Search

RED HAT SATELLITE

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Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name
Web Development Activation Key

Activation Key: Web Development Activation Key

Remove | Copy Activation Key | Close

Details | Subscriptions | Product Content | Host Collections | Associations

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

Filter

Showing 0 of 0 (0 Total)

0 Selected Remove Selected

You currently don't have any Subscriptions associated with this Activation Key, you can add Subscriptions after selecting the 'Add' tab.

Add Subscriptions for Activation Key: Web Development Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Add Subscriptions for...

https://satellite.tc.redhat.com/activation_keys/1/add-subscriptions 150% Search

RED HAT SATELLITE

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Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name
Web Development Activation Key

Activation Key: Web Development Activation Key

Remove | Copy Activation Key | Close

Details | Subscriptions | Product Content | Host Collections | Associations

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...

Showing 3 of 3 (3 Total)

0 Selected Add Selected

Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
Employee SKU							
1	0 out of 10	Physical	12/5/16	12/5/17	Self-Support	11205075	739897

Add Subscriptions for Activation Key: Web Development Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Add Subscriptions for...

https://satellite.tc.redhat.com/activation_keys/1/add-subscriptions 150% Search

RED HAT SATELLITE

Red Hat Access | Admin User

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name

Web Development Activation Key

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...

Showing 3 of 3 (3 Total)

3 Selected Add Selected

	Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
Employee SKU								
☑	1	0 out of 10	Physical	12/5/16	12/5/17	Self-Support	11205075	739897
Extra Packages for Enterprise Linux 7								
☑	1	0 out of Unlimited	Physical	4/23/17	4/16/47			
Puppet MOTD								
☑	1	0 out of Unlimited	Physical	4/23/17	4/16/47			

Add Subscriptions for Activation Key: Web Development Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Add Subscriptions for...

https://satellite.tc.redhat.com/activation_keys/1/add-subscriptions 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Activation Keys

Filter... Search Showing 1 of 1 (1 Total) 0 Selected + New Activation Key

Name

Web Development Activation Key

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... Showing 0 of 0 (0 Total) 3 Selected Add Selected

You currently don't have any Products to subscribe to, you can add Products after selecting 'Products' under 'Content' in the main menu

Current Subscriptions for Activation Key: Web Development Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Current Subscriptions...

https://satellite.tc.redhat.com/activation_keys/1/subscriptions 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development Activation Key

Remove | Copy Activation Key | Close

Details | Subscriptions | Product Content | Host Collections | Associations

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

Filter

Showing 3 of 3 (3 Total)

0 Selected Remove Selected

Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
Employee SKU							
1	0 out of 10	Physical	12/5/16	12/5/17	Self-Support	11205075	739897
Extra Packages for Enterprise Linux 7							
1	0 out of	Physical	4/23/17	4/16/47			

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/1/products 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development Activation 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.

Red Hat OpenShift Container Platform

Red Hat OpenShift Container Platform 3.5 (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux Server

Red Hat Satellite Tools 6.2 (For RHEL 7 Server) (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux 7 Server - Optional (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux 7 Server (Kickstart)

Enabled? No (Default)

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/1/products 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development Activation 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.

Red Hat OpenShift Container Platform

Red Hat OpenShift Container Platform 3.5 (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux Server

Red Hat Satellite Tools 6.2 (For RHEL 7 Server) (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux 7 Server - Optional (RPMs)

Enabled? No (Default)

Save | Cancel

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/1/products 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development Activation 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.

Red Hat OpenShift Container Platform

Red Hat OpenShift Container Platform 3.5 (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux Server

Red Hat Satellite Tools 6.2 (For RHEL 7 Server) (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux 7 Server - Optional (RPMs)

Enabled? Override to Yes

Save | Cancel

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/1/products 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development Activation 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.

Updated override to "Override to Yes".

Red Hat OpenShift Container Platform

Red Hat OpenShift Container Platform 3.5 (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux Server

Red Hat Satellite Tools 6.2 (For RHEL 7 Server) (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux 7 Server - Optional (RPMs)

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/1/products 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name

Web Development Activation Key

Red Hat OpenShift Container Platform 3.5 (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux Server

Red Hat Satellite Tools 6.2 (For RHEL 7 Server) (RPMs)

Enabled? Override to Yes

Save Cancel

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? 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)

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/1/products 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected

+ New Activation Key

Name

Web Development Activation Key

Red Hat Enterprise Linux 7 Server (RPMs)

Enabled? Yes (Default)

Red Hat Enterprise Linux 7 Server - Supplementary (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux Resilient Storage for RHEL Server

Red Hat Enterprise Linux Resilient Storage (For RHEL 7 Server) (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux High Availability for RHEL Server

Red Hat Enterprise Linux High Availability (For RHEL 7 Server) (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux Fast Datapath

Red Hat Enterprise Linux Fast Datapath (RHEL 7 Server) (RPMs)

Enabled? Yes (Default)

Puppet MOTD

Puppet MOTD Repo

Enabled? Yes (Default)

Extra Packages for Enterprise Linux 7

EPEL Repo

Enabled? Yes (Default)

Host Collections for: Web Development Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Host Collections for: ...

https://satellite.tc.redhat.com/activation_keys/1/host-collections 150% Search

RED HAT SATELLITE

Red Hat Access | Admin User

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development 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

No host collections

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/1/host-collections/add 150% Search

RED HAT SATELLITE

Red Hat Access | Admin User

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development Activation Key

Remove | Copy Activation Key | Close

Details | Subscriptions | Product Content | Host Collections | Associations

Host Collection Management

List/Remove | Add

Filter

0 Selected Add Selected

Name	Description	Capacity
Web Server Dev HC		0 / Unlimited
Web Server Prod HC		0 / Unlimited
Web Server QA HC		0 / Unlimited

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/1/host-collections/add 150% Search

RED HAT SATELLITE

Red Hat Access | Admin User

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development Activation 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
Web Server Dev HC		0 / Unlimited
Web Server Prod HC		0 / Unlimited
Web Server QA HC		0 / Unlimited

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/1/host-collections/add 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development 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 "Web Development Activation Key".

Filter

0 Selected Add Selected

Name	Description	Capacity
Web Server Prod HC		0 / Unlimited
Web Server QA HC		0 / Unlimited

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/1/host-collections 150% Search

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Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name
Web Development Activation Key

Activation Key: Web Development 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
Web Server Dev HC		0 / Unlimited

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys 150% Search

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Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name	Host Limit	Environment	Content View
Web Development Activation Key	0 out of Unlimited	Development	drupal7 server CCV

Details for Activation Key: Web Development Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Details for Activation...

https://satellite.tc.redhat.com/activation_keys/1/info 150% Search

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Activation Keys

Filter... Search

Showing 1 of 1 (1 Total)

0 Selected + New Activation Key

Name

Web Development Activation Key

Activation Key: Web Development Activation Key

Remove | Copy Activation Key | Close

Copy

New Name: Web QA Activation Key

Create | Cancel

Details | Subscriptions | Product Content | Host Collections | Associations

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

Name	Web Development Activation Key
Description	
Host Limit	Unlimited
Service Level	

Activation Key Content

Release Version 7.3

Environment

Library → Development → Quality Assurance

Production

Content View drupal7 server CCV

Details for Activation Key: Web QA Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Details for Activation...

https://satellite.tc.redhat.com/activation_keys/2/info 150% Search

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Activation Keys

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + New Activation Key

Name
Web QA Activation Key
Web Development Activation Key

Activation Key: Web QA 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="Red_Hat" --activationkey="Web QA Activation Key"

Name	Web QA Activation Key
Description	
Host Limit	Unlimited
Service Level	

Activation Key Content

Release Version 7.3

Environment

Library | Development | Quality Assurance | Production

Content View drupal7 server CCV

Details for Activation Key: Web QA Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Details for Activation...

https://satellite.tc.redhat.com/activation_keys/2/info 150% Search

RED HAT SATELLITE

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Activation Keys

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + New Activation Key

Name
Web QA Activation Key
Web Development Activation Key

Activation Key: Web QA 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="Red_Hat" --activationkey="Web QA Activation Key"

Name	Web QA Activation Key
Description	
Host Limit	Unlimited
Service Level	

Activation Key Content

Release Version 7.3

You must select a new content view before your change of environment can be saved. Use the cancel button on content view selection to revert your environment selection.

Environment

Library | Development | Quality Assurance | Production

Details for Activation Key: Web QA Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Details for Activation...

https://satellite.tc.redhat.com/activation_keys/2/info 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + New Activation Key

Name
Web QA Activation Key
Web Development Activation Key

Details | Subscriptions | Product Content | Host Collections | Associations

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

Name	Web QA Activation Key	
Description		
Host Limit	Unlimited	
Service Level		

Activation Key Content

Release Version 7.3

You must select a new content view before your change of environment can be saved. Use the cancel button on content view selection to revert your environment selection.

Environment

Library | Development | Quality Assurance | Production

Content View drupal7 server CCV

Save Cancel

Details for Activation Key: Web QA Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Details for Activation...

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

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected

+ New Activation Key

Name

- Web QA Activation Key
- Web Development Activation Key

Activation Key: Web QA Activation Key

Remove | Copy Activation Key | Close

Details | Subscriptions | Product Content | Host Collections | Associations

Activation Key updated

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

Name	Web QA Activation Key
Description	
Host Limit	Unlimited
Service Level	

Activation Key Content

Release Version 7.3

Environment

- Library
- Development
- Quality Assurance
- Production

Current Subscriptions for Activation Key: Web QA Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Current Subscriptions...

https://satellite.tc.redhat.com/activation_keys/2/subscriptions 150% Search

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Activation Keys

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + New Activation Key

Name
Web QA Activation Key
Web Development Activation Key

Details | Subscriptions | Product Content | Host Collections | Associations

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

Filter

Showing 3 of 3 (3 Total)

0 Selected Remove Selected

Quantity	Attached	Type	Starts	Expires	Support Level	Contract	Account
Employee SKU							
1	0 out of 10	Physical	12/5/16	12/5/17	Self-Support	11205075	739897
Extra Packages for Enterprise Linux 7							
1	0 out of Unlimited	Physical	4/23/17	4/16/47			

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/2/products 150% Search

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Activation Keys

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + New Activation Key

Name

- Web QA Activation Key
- Web Development Activation Key

Activation Key: Web QA Activation 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.

Red Hat OpenShift Container Platform

Red Hat OpenShift Container Platform 3.5 (RPMs)

Enabled? No (Default)

Red Hat Enterprise Linux Server

Red Hat Satellite Tools 6.2 (For RHEL 7 Server) (RPMs)

Enabled? Override to Yes

Red Hat Enterprise Linux 7 Server - Optional (RPMs)

Enabled? Override to Yes

Red Hat Enterprise Linux 7 Server (Kickstart)

Host Collections for: Web QA Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Host Collections for: ...

https://satellite.tc.redhat.com/activation_keys/2/host-collections 150% Search

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Activation Keys

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + New Activation Key

Name
Web QA Activation Key
Web Development Activation Key

Activation Key: Web QA 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
Web Server Dev HC		0 / Unlimited

Host Collections for: Web QA Activation Key - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Host Collections for: ...

https://satellite.tc.redhat.com/activation_keys/2/host-collections 150% Search

RED HAT SATELLITE

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Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation Keys

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + New Activation Key

Name
Web QA Activation Key
Web Development Activation Key

Activation Key: Web QA Activation Key

Remove | Copy Activation Key | Close

Details | Subscriptions | Product Content | Host Collections | Associations

Host Collection Management

List/Remove | Add

Removed 1 host collections from activation key "Web QA Activation Key".

Filter

0 Selected Remove Selected

No host collections

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/2/host-collections/add 150% Search

RED HAT SATELLITE

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Activation Keys

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + New Activation Key

Name
Web QA Activation Key
Web Development Activation Key

Activation Key: Web QA Activation 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
☐	Web Server Dev HC		0 / Unlimited
☐	Web Server Prod HC		0 / Unlimited
☑	Web Server QA HC		0 / Unlimited

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/2/host-collections/add 150% Search

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Activation Keys

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + New Activation Key

Name
Web QA Activation Key
Web Development Activation Key

Activation Key: Web QA 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 "Web QA Activation Key".

Filter

0 Selected Add Selected

Name	Description	Capacity
Web Server Dev HC		0 / Unlimited
Web Server Prod HC		0 / Unlimited

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys/2/host-collections 150% Search

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Activation Keys

Filter... Search

Showing 2 of 2 (2 Total)

0 Selected + New Activation Key

Name

Web QA Activation Key

Web Development Activation Key

Activation Key: Web QA 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
Web Server QA HC		0 / Unlimited

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys 150% Search

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Activation Keys

Filter... Search

Showing 3 of 3 (3 Total)

+ New Activation Key

Name	Host Limit	Environment	Content View
Web Development Activation Key	0 out of Unlimited	Development	drupal7 server CCV
Web Production Activation Key	0 out of Unlimited	Production	drupal7 server CCV
Web QA Activation Key	0 out of Unlimited	Quality Assurance	drupal7 server CCV

HOST GROUPS

redhat.

What are host groups?

- Host groups are logical groupings of hosts, but for configuration management (puppet) and provisioning. Host collections, discussed earlier, are for grouping systems for administrative tasks. This is a side effect of using puppet for configuration management and katello for system management.

Activation Keys - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Activation Keys

https://satellite.tc.redhat.com/activation_keys 150% Search

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- Host groups
- Discovery rules
- Global parameters

PUPPET

- Environments
- Classes
- Config groups
- Smart variables
- Smart class parameters

Activation Keys

Filter... Search

Showing 3 of 3 (3 Total)

+ New Activation Key

Name	Host Limit		Content View
Web Development Activation Key	0 out of Unlimited		drupal7 server CCV
Web Production Activation Key	0 out of Unlimited		drupal7 server CCV
Web QA Activation Key	0 out of Unlimited	ce	drupal7 server CCV

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

Host group configuration - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Host group configura...

https://satellite.tc.redhat.com/hostgroups 150% Search

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Host group configuration

New Host Group

A host group is in some ways similar to an inherited node declaration, in that it is a high level grouping of classes that can be named and treated as a unit. This is then treated as a template and is selectable during the creation of a new host and ensures that the host is configured in one of your pre-defined states. In addition to defining which puppet classes get included when building this host type you are also able to assign variables and provisioning information to a host group to further refine the behavior of the puppet runtime. The host group's classes and the host group's variables are included in the external node information when the puppetmaster compiles the host's configuration.

There are two strategies when using host groups. You may create puppet classes that represent high-level host configurations, for example, a **host-type-ldap-server** class, which includes all the required functionality from other modules or you may decide to create a host group called **host-type-ldap-server** and add the required classes into the host group configuration. These two options are personal decisions and are up to you (where the main difference would be the parameter/variables settings).

Edit Web Dev Server HG - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Web Dev Server ...

https://satellite.tc.redhat.com/hostgroups/1-Web Dev Server HG/edit 150% Search

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Edit Web Dev Server HG

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

Name *	Web Dev Server HG	
Lifecycle Environment	Development	
Content View	drupal7 server CCV	
Puppet Environment	KT_Red_Hat_Development_drupal7_server_CCV_6	Reset Puppet Environment to match selected Content View
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
Openscap Capsule		

New Host Group - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group

https://satellite.tc.redhat.com/hostgroups/new#puppet_klasses 150% Search

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New Host Group

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

Included Classes

Available Classes

Filter classes

+ access_insights_client
+ motd
+ stdlib

New Host Group - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group

https://satellite.tc.redhat.com/hostgroups/new# 150% Search

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New Host Group

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

Included Classes

Available Classes

Filter classes

+ access_insights_client

+ motd

motd

Click to add motd

+ stdlib

https://satellite.tc.redhat.com/hostgroups/new#

New Host Group - Mozilla Firefox

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New Host Group

https://satellite.tc.redhat.com/hostgroups/new# 150% Search

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New Host Group

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

Included Classes

motd

Available Classes

Filter classes

access_insights_client

motd

stdlib

stdlib

stdlib::stages

Click to add stdlib

New Host Group - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group

https://satellite.tc.redhat.com/hostgroups/new#network 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

New Host Group

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

Domain

Subnet No subnets

Realm

New Host Group - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group

https://satellite.tc.redhat.com/hostgroups/new#network 150% Search

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New Host Group

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

Domain tc.redhat.com

Subnet Please select

Realm

New Host Group - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group

https://satellite.tc.redhat.com/hostgroups/new#os 150% Search

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New Host Group

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

Architecture

Operating system *

Media Selection ○ Synced Content ◉ All Media

Select the installation media that will be used to provision this host. Choose 'Synced Content' for Synced Kickstart Repositories or 'All Media' for other media.

Media *

Partition table *

Root password Password must be 8 characters or more

New Host Group - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group

https://satellite.tc.redhat.com/hostgroups/new#os 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

New Host Group

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

Architecture x86_64

Operating system * RedHat 7.3

Media Selection ○ Synced Content ◉ All Media

Select the installation media that will be used to provision this host. Choose 'Synced Content' for Synced Kickstart Repositories or 'All Media' for other media.

Media * Red_Hat/Library/Red_Hat_Server/Red_Hat_Enterpr...

Partition table * Kickstart default

Root password ••••••••

Password must be 8 characters or more

New Host Group - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group

https://satellite.tc.redhat.com/hostgroups/new#params 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

New Host Group

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

Puppet class parameters

Puppet class	Name	Value	Use Puppet default
motd	content	This is a private system. Trespassers will be violated.	

Global parameters

Host group parameters

Name	Value	Actions

+ Add Parameter

New Host Group - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group

https://satellite.tc.redhat.com/hostgroups/new#locations 150% Search

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New Host Group

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

Locations

All items Filter +

- Austin
- Dallas
- Houston

Selected items −

New Host Group - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group

https://satellite.tc.redhat.com/hostgroups/new#locations 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

New Host Group

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

Select All

Locations

All items Filter

Selected items

- Austin
- Dallas
- Houston

New Host Group - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group

https://satellite.tc.redhat.com/hostgroups/new#activation_keys 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

New Host Group

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

Activation keys

Web Development Activation Key

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

Subscriptions information based on selected activation keys:

Activation keys and subscriptions can be managed **here**

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

Reload data

New Host Group - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group

https://satellite.tc.redhat.com/hostgroups/new#activation_keys 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

New Host Group

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

Activation keys Web Development Activation Key

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

Subscriptions information based on selected activation keys:

- Web Development Activation Key

Activation keys and subscriptions can be managed **here**

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

Reload data

Edit Web Dev Server HG - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Web Dev Server ...

https://satellite.tc.redhat.com/hostgroups/1-Web Dev Server HG/edit#activation_keys 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Activation keys: Web Development Activation Key

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

Subscriptions information based on selected activation keys:

- Web Development Activation 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

Edit Web Dev Server HG - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Edit Web Dev Server ...

https://satellite.tc.redhat.com/hostgroups/1-Web Dev Server HG/edit#activation_keys 150% Search

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Host Groups

Filter ... Search

New Host Group Help

Name	Hosts	Hosts including sub-groups	Actions
Web Dev Server HG	0	0	Nest

Displaying **1** entry

New Host Group - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group

https://satellite.tc.redhat.com/hostgroups/new#activation_keys 150% Search

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Host Groups

Filter ... Search

New Host Group Help

Name	Hosts	Hosts including sub-groups	Actions
Web Dev Server HG	0	0	Nest
Web Prod Server HG	0	0	Nest
Web QA Server HG	0	0	Nest

Displaying **all 3** entries

COMPUTE RESOURCES

redhat.

What are compute resources?

- Basically, hypervisors. Standalone KVM (libvirt), VMWare, and Red Hat Virtualization are all supported. We'll enable foreman to connect to the hypervisors via ssh with ssh keys.

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
[root@satellite ~]# su - foreman -s /bin/bash
Last login: Sun Apr 23 03:00:17 CDT 2017
-bash-4.2$
```


redhat.

Terminal - root@satellite:~

File Edit View Terminal Tabs 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:
02:7d:2d:53:50:79:26:1b:cb:94:86:21:31:cc:08:3c foreman@satellite.tc.redhat.com
The key's randomart image is:
+--[ RSA 2048]----+
| ... ++.o=oo     |
|  E ..oo.oB o    |
|   .. . ++.B     |
|     . . o+      |
|      . S        |
|       .         |
|                 |
|                 |
|                 |
+-----------------+
-bash-4.2$
```


redhat.

Terminal - root@satellite:~

File Edit View Terminal Tabs 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 72:ca:3f:2d:15:43:55:c0:73:e1:f4:0c:2e:99:94:74.
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$
```

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
-bash-4.2$ ssh-copy-id root@finn.tc.redhat.com
The authenticity of host 'finn.tc.redhat.com (172.31.100.13)' can't be establish
ed.
ECDSA key fingerprint is c2:68:a0:53:68:5e:f4:03:3c:b3:66:70:73:52:60:87.
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@finn.tc.redhat.com's password:

Number of key(s) added: 1

Now try logging into the machine, with:   "ssh 'root@finn.tc.redhat.com'"
and check to make sure that only the key(s) you wanted were added.

-bash-4.2$
```

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
-bash-4.2$ ssh-copy-id root@neuromancer.tc.redhat.com
The authenticity of host 'neuromancer.tc.redhat.com (172.31.100.14)' can't be es
tablished.
ECDSA key fingerprint is e0:7c:5d:ba:56:ec:12:c2:6e:1f:b3:69:bf:f3:21:b3.
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@neuromancer.tc.redhat.com's password:

Number of key(s) added: 1

Now try logging into the machine, with:   "ssh 'root@neuromancer.tc.redhat.com'"
and check to make sure that only the key(s) you wanted were added.

-bash-4.2$
```


redhat.

Terminal - root@satellite:~

File Edit View Terminal Tabs Help

```
-bash-4.2$ for i in armitage finn neuromancer; do ssh root@$i.tc.redhat.com "hos
tname"; done
armitage.tc.redhat.com
finn.tc.redhat.com
neuromancer.tc.redhat.com
-bash-4.2$
```


redhat.

New Host Group - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host Group

https://satellite.tc.redhat.com/hostgroups/new#activation_keys 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

- Capsules
- Compute resources
- Compute profiles
- Subnets
- Domains
- Realms

Host Groups

Filter ... Search

New Host Group Help

Name	Hosts	Hosts including sub-	Actions
Web Dev Server HG	0	0	Nest
Web Prod Server HG	0	0	Nest
Web QA Server HG	0	0	Nest

Displaying **all 3** entries

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

Compute Resources - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Compute Resources

https://satellite.tc.redhat.com/compute_resources 150% Search

RED HAT SATELLITE

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Compute Resources

New Compute Resource Documentation

Name	Type	Actions

No entries found

New compute resource - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New compute resource

https://satellite.tc.redhat.com/compute_resources/new 150% Search

RED HAT SATELLITE

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New compute resource

Compute Resource Locations Organizations

Name *

Provider * Choose a provider

Description

New compute resource - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New compute resource

https://satellite.tc.redhat.com/compute_resources/new 150% Search

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New compute resource

Compute Resource Locations Organizations

Name * armitage.tc.redhat.com

Provider * Choose a provider

Description

- Choose a provider
- Libvirt
- RHEV
- EC2
- VMware
- RHEL OpenStack Platform
- Rackspace

New compute resource - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New compute resource

https://satellite.tc.redhat.com/compute_resources/new 150% Search

RED HAT SATELLITE

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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 Documentation

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

Display type VNC

Console passwords ☑ Set a randomly generated password on the display connection

Test Connection

New compute resource - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New compute resource

https://satellite.tc.redhat.com/compute_resources/new 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Name * armitage.tc.redhat.com

Provider * Libvirt

Description

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

Documentation

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

File Edit View History Bookmarks Tools Help

New compute resource

https://satellite.tc.redhat.com/compute_resources/new 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Ha

Success: Test connection was successful

Name * armitage.tc.redhat.com

Provider * Libvirt

Description

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

Documentation

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

File Edit View History Bookmarks Tools Help

New compute resource

https://satellite.tc.redhat.com/compute_resources/new#locations 150% Search

RED HAT SATELLITE

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New compute resource

Compute Resource Locations Organizations

Deselect All

Locations

All items Filter

Austin

Dallas

Houston

Selected items

New compute resource - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New compute resource

https://satellite.tc.redhat.com/compute_resources/new#locations 150% Search

RED HAT SATELLITE

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New compute resource

Compute Resource Locations Organizations

Locations

All items Filter

Selected items

Austin

Dallas

Houston

Deselect All

New compute resource - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New compute resource

https://satellite.tc.redhat.com/compute_resources/new#organizations 150% Search

RED HAT SATELLITE

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New compute resource

Compute Resource Locations Organizations

Organizations

All items Filter

Selected items

Deselect All

Red Hat

armitage.tc.redhat.com - Mozilla Firefox

File Edit View History Bookmarks Tools Help

armitage.tc.redhat.c...

https://satellite.tc.redhat.com/compute_resources/1-armitage-tc-redhat-com 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insight Administer

Success: Successfully created armitage.tc.redhat.com (Libvirt).

armitage.tc.redhat.com

Associate VMs Edit New Image

Compute Resource Virtual Machines Images Compute profiles

Property	Value
Provider	Libvirt
URL	qemu+ssh://root@armitage.tc.redhat.com/system
Display type	vnc
Console passwords	Disabled

armitage.tc.redhat.com - Mozilla Firefox

File Edit View History Bookmarks Tools Help

armitage.tc.redhat.c...

https://satellite.tc.redhat.com/compute_resources/1-armitage-tc-redhat-com#vms 150% Search

RED HAT SATELLITE

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armitage.tc.redhat.com

Associate VMs Edit New Image

Compute Resource Virtual Machines Images Compute profiles

Search:

Name	CPUs	Memory	Power	Actions
No data available in table				

Showing 0 to 0 of 0 entries

← Previous Next →

armitage.tc.redhat.com - Mozilla Firefox

File Edit View History Bookmarks Tools Help

armitage.tc.redhat.c...

https://satellite.tc.redhat.com/compute_resources/1-armitage-tc-redhat-com#images 150% Search

RED HAT SATELLITE

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armitage.tc.redhat.com

Associate VMs Edit New Image

Compute Resource Virtual Machines Images Compute profiles

Search:

Name	Operating System	Username	UUID	User data	Actions
No data available in table					

Showing 0 to 0 of 0 entries

← Previous Next →

armitage.tc.redhat.com - Mozilla Firefox

File Edit View History Bookmarks Tools Help

armitage.tc.redhat.c...

https://satellite.tc.redhat.com/compute_resources/1-armitage-tc-redhat-com#compute_profiles 150% Search

RED HAT SATELLITE

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armitage.tc.redhat.com

Associate VMs Edit New Image

Compute Resource Virtual Machines Images Compute profiles

Compute profile	VM Attributes
1-Small	unspecified
2-Medium	unspecified
3-Large	unspecified

Compute Resources - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Compute Resources

https://satellite.tc.redhat.com/compute_resources 150% Search

RED HAT SATELLITE

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Compute Resources

Filter ... Search

New Compute Resource Documentation

Name	Type	Actions
armitage.tc.redhat.com	Libvirt	Edit
finn.tc.redhat.com	Libvirt	Edit
neuromancer.tc.redhat.com	Libvirt	Edit

Displaying **all 3** entries

BUILD A NEW VM

redhat.

Compute Resources - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Compute Resources

https://satellite.tc.redhat.com/compute_resources 150% Search

RED HAT SATELLITE

Red Hat Access | Admin User

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

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

PROVISIONING SETUP

- Architectures
- Hardware models
- Installation media
- Operating systems

TEMPLATES

- Partition tables
- Provisioning templates
- Job templates

COMPLIANCE

- Policies
- SCAP contents
- Reports

Compute Resources

Filter ...

New Compute Resource | Documentation

Name	Type	Actions
armitage.tc.redhat.com	Libvirt	Edit
finn.tc.redhat.com	Libvirt	Edit
neuromancer.tc.redhat.com	Libvirt	Edit

Displaying **all 3** entries

https://satellite.tc.redhat.com/hosts/new

virt Highlight All Match Case Whole Words 1 of 3 matches

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new 150% Search

RED HAT SATELLITE

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New Host

Host | Puppet Classes | Interfaces | Operating System | Parameters | Additional Information

Name * This value is used also as the host's primary interface name.

Organization * Red Hat

Location *

Host Group

Deploy on Bare Metal

Lifecycle Environment

Content View

Puppet Environment Reset Puppet Environment to match selected Content View

virt Highlight All Match Case Whole Words 1 of 3 matches

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#primary 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

New Host

Host | Puppet Classes | Interfaces | Operating System | Parameters | Additional Information

Name * vm0

This value is used also as the host's primary interface name.

Organization * Red Hat

Location * Austin

Host Group Web Dev Server HG

Deploy on Bare Metal

- Bare Metal
- armitage.tc.redhat.com (Libvirt)
- finn.tc.redhat.com (Libvirt)
- neuromancer.tc.redhat.com (Libvirt)

Lifecycle Environment

Content View

Puppet Environment

Reset Puppet Environment to match selected Content View

virt Highlight All Match Case Whole Words 1 of 3 matches

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#network 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

New Host

Host Puppet Classes Interfaces Operating System Virtual Machine Parameters Additional Information

		Identifier	Type	MAC address	IP address	FQDN	Actions
			Interface physical @ bridge br0			vm0.tc.redhat.com	Edit Delete

+ Add Interface

virt Highlight All Match Case Whole Words 1 of 3 matches

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#network 150% Search

RED HAT SATELLITE Red Hat Access Admin User

Red Hat ... inister

New H...

Ho...

+ Ad...

Interface

Type: Interface

MAC address:

Device identifier:

DNS name: vm0

Domain: tc.redhat.com

Subnet:

IP address:

Suggest new

Managed ☑

Primary ☑

Provision ☑

virt Highlight All Match Case Whole Words 1 of 3 matches

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#network 150% Search

RED HAT SATELLITE Red Hat Access Admin User

Red Hat ... inister

New H...

Ho...

+ Ad...

Interface

Type: Interface

MAC address:

Device identifier:

DNS name: vm0

Domain: tc.redhat.com

Subnet: Austin Subnet (172.31.100.0/24)

IP address: 172.31.100.162

Suggest new

Managed ☑

Primary ☑

Provision ☑

virt Highlight All Match Case Whole Words 1 of 3 matches

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#network 150% Search

Suggest new

Managed

Primary

Provision

Remote execution

Virtual NIC

Libvirt

Network type: Physical (Bridge)

Network: br0

NIC type: virtio

Cancel Ok

virt Highlight All Match Case Whole Words 1 of 3 matches

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#os 150% Search

RED HAT SATELLITE

Red Hat Access | Admin User

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

New Host | vm0.tc.redhat.com

Host | Puppet Classes | Interfaces | Operating System | Virtual Machine | Parameters | Additional Information

Architecture * x86_64

Operating system * RedHat 7.3

Provisioning Method * (•) Network Based ( ) Image Based

Build mode [x] Enable this host for provisioning

Media Selection ( ) Synced Content (•) All Media

Select the installation media that will be used to provision this host. Choose 'Synced Content' for Synced Kickstart Repositories or 'All Media' for other media.

Media * Red_Hat/Library/Red_Hat_Server/Red_Hat_Enterpr...

Partition table * Kickstart default

virt Highlight All Match Case Whole Words 1 of 3 matches

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#os 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Repositories or 'All Media' for other media.

Media *

Red_Hat/Library/Red_Hat_Server/Red_Hat_Enterpr...

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

Cancel Submit

virt Highlight All Match Case Whole Words 1 of 3 matches

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#os 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

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

Templates resolved for this operating system

PXELinux template Template	Kickstart default PXELinux
Finish template Template	Satellite Kickstart Default Finish
iPXE template Template	Kickstart default iPXE
kexec Template	Discovery Red Hat kexec
Provisioning template Template	Satellite Kickstart Default
User data template Template	Satellite Kickstart Default User Data

Cancel Submit

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#compute_resource 150% Search

RED HAT SATELLITE

Red Hat Access | Admin User

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

New Host | vm0.tc.redhat.com

Host | Puppet Classes | Interfaces | Operating System | Virtual Machine | Parameters | Additional Information

CPUs 1

Memory 768 MB

Start ☑ Power ON this machine

Network interfaces

Network interfaces management has been moved to the Interfaces tab. Please set your interfaces there.

Storage

Storage pool default X

Size (GB) 10G

Allocation (GB) 0G None Size Full

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#compute_resource 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Host | Puppet Classes | Interfaces | Operating System | Virtual Machine | Parameters | Additional Information

CPUs: 2

Memory: 2 GB

Start: ☑ Power ON this machine

Network interfaces

Network interfaces management has been moved to the Interfaces tab. Please set your interfaces there.

Storage

Storage pool: default [X]

Size (GB): 20G

Allocation (GB): 0G [None] [Size] [Full]

Type: RAW

+ Add Volume

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#compute_resource 150% Search

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

Memory 2 GB

Start ☑ Power ON this machine

Network interfaces

Network interfaces management has been moved to the Interfaces tab. Please set your interfaces there.

Storage

Storage pool default X

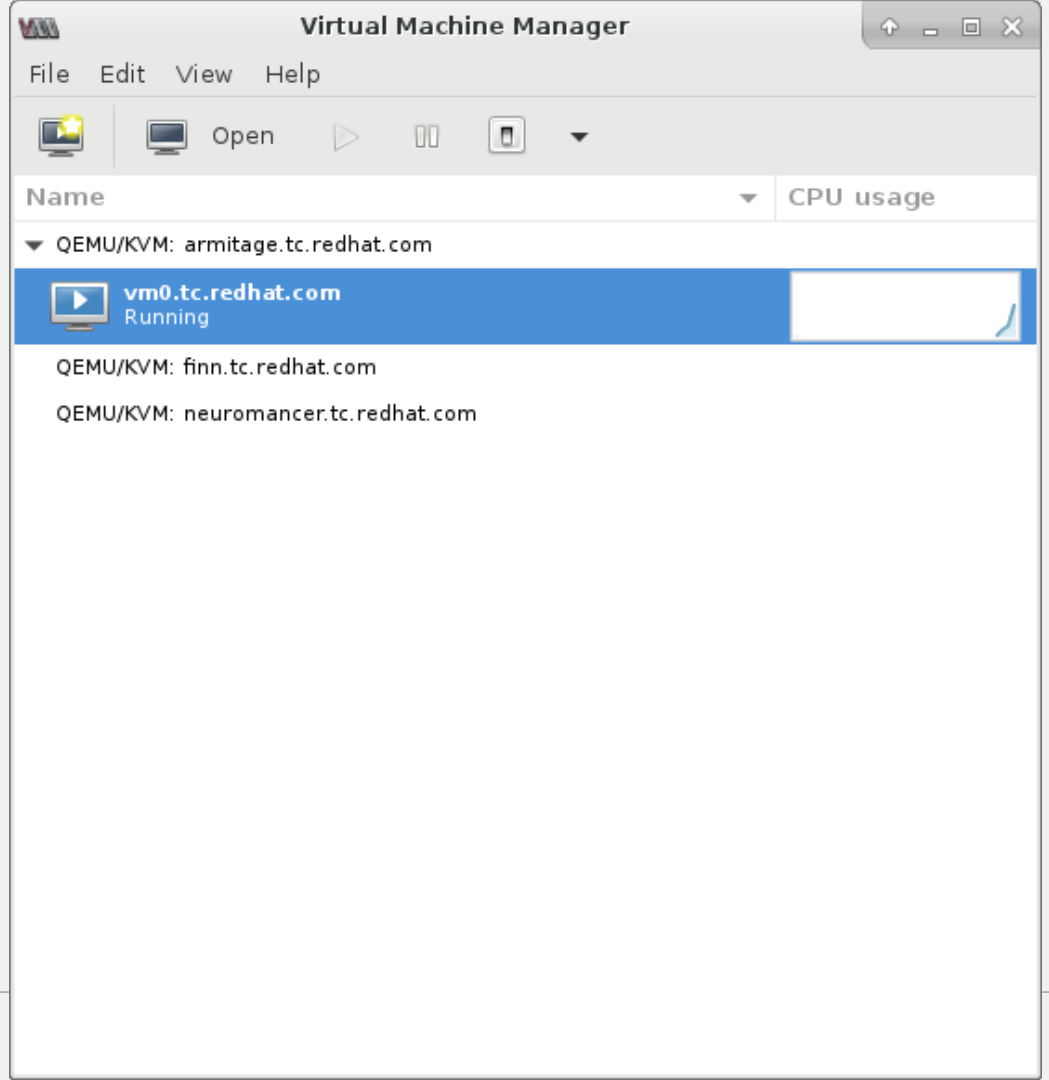
Size (GB) 20G

Allocation (GB) 0G None Size Full

Type RAW

+ Add Volume

Cancel Overwrite


Virtual Machine Manager
File
Edit
View
Help
Open
Name
CPU usage
QEMU/KVM: armitage.tc.redhat.com
vm0.tc.redhat.com
Running
QEMU/KVM: finn.tc.redhat.com
QEMU/KVM: neuromancer.tc.redhat.com

redhat.

vm0.tc.redhat.com on QEMU/KVM: armitage.tc.redhat.com

File Virtual Machine View Send Key

```
Features: DNS HTTP iSCSI TFTP AoE ELF MBOOT PXE bzImage Menu PXEXT

net0: 52:54:00:82:dd:c4 using virtio-net on PCI00:03.0 (open)
  [Link:up, TX:0 TXE:0 RX:0 RXE:0]
Configuring (net0 52:54:00:82:dd:c4)............... ok
net0: 172.31.100.162/255.255.255.0 gw 172.31.100.29
Next server: 172.31.100.19
Filename: pxelinux.0
tftp://172.31.100.19/pxelinux.0... ok
pxelinux.0 : 26826 bytes [PXE-NBP]

PXELINUX 4.05 0x5731e544  Copyright (C) 1994-2011 H. Peter Anvin et al
!PXE entry point found (we hope) at 9C74:0161 via plan A
UNDI code segment at 9C74 len 07DE
UNDI data segment at 9CF3 len 2CC8
Getting cached packet  01 02 03
My IP address seems to be AC1F64A2 172.31.100.162
ip=172.31.100.162:172.31.100.19:172.31.100.29:255.255.255.0
BOOTIF=01-52-54-00-82-dd-c4
SYSUUID=9ffe4366-98dc-7047-b6d1-b1d53ce00c74
TFTP prefix:
Trying to load: pxelinux.cfg/01-52-54-00-82-dd-c4                   ok
Loading boot/RedHat-7.3-x86_64-vmlinuz........
Loading boot/RedHat-7.3-x86_64-initrd.img.......................................
..
```


redhat

vm0.tc.redhat.com on QEMU/KVM: armitage.tc.redhat.com

File Virtual Machine View Send Key

```
Checking storage configuration...
================================================================================
================================================================================
Installation

 1) [x] Language settings                 2) [x] Time settings
        (English (United States))                (UTC timezone)
 3) [x] Installation source               4) [x] Software selection
        (http://satellite.tc.redhat.com          (Custom software selected)
        /pulp/repos/Red_Hat/Library/con   6) [x] Kdump
        tent/dist/rhel/server/7/7.3/x86          (Kdump is enabled)
        _64/kickstart/)                   8) [ ] User creation
 5) [x] Installation Destination                 (No user will be created)
        (Automatic partitioning
        selected)
 7) [x] Network configuration
        (Wired (eth0) connected)
================================================================================
================================================================================
Progress
Setting up the installation environment
.
Creating disklabel on /dev/vda
.
Creating xfs on /dev/vda1
.
Creating lvmpv on /dev/vda2
.
Creating swap on /dev/mapper/rhel_vm0-swap
.
Creating xfs on /dev/mapper/rhel_vm0-root
.
Running pre-installation scripts
.
Starting package installation process
Preparing transaction from installation source
Installing libgcc (1/335)
Installing redhat-release-server (2/335)
Installing setup (3/335)
Installing filesystem (4/335)
Installing tzdata (5/335)
Installing basesystem (6/335)
Installing emacs-filesystem (7/335)
Installing ncurses-base (8/335)
Installing nss-softokn-freebl (9/335)
Installing glibc-common (10/335)
_
[anaconda] 1:main* 2:shell  3:log  4:storage-log  5:program-log        Switch tab: Alt+Tab | Help: F1
```


redhat.

vm0.tc.redhat.com on QEMU/KVM: armitage.tc.redhat.com

File Virtual Machine View Send Key

```
Installing grub2 (291/335)
Installing tuned (292/335)
Installing audit (293/335)
Installing postfix (294/335)
Installing aic94xx-firmware (295/335)
Installing irqbalance (296/335)
Installing openssh-server (297/335)
Installing chrony (298/335)
Installing biosdevname (299/335)
Installing microcode_ctl (300/335)
Installing dracut-config-rescue (301/335)
Installing parted (302/335)
Installing iprutils (303/335)
Installing kernel-tools (304/335)
Installing openssh-clients (305/335)
Installing selinux-policy-targeted (306/335)
Installing redhat-support-tool (307/335)
Installing authconfig (308/335)
Installing sudo (309/335)
Installing Red_Hat_Enterprise_Linux-Release_Notes-7-en-US (310/335)
Installing btrfs-progs (311/335)
Installing e2fsprogs (312/335)
Installing xfsprogs (313/335)
Installing wget (314/335)
Installing libsysfs (315/335)
Installing rootfiles (316/335)
Installing iwl100-firmware (317/335)
Installing iwl6050-firmware (318/335)
Installing iwl2030-firmware (319/335)
Installing NetworkManager-config-server (320/335)
Installing iwl6000g2a-firmware (321/335)
Installing iwl5000-firmware (322/335)
Installing iwl5150-firmware (323/335)
Installing iwl6000-firmware (324/335)
Installing iwl7265-firmware (325/335)
Installing iwl3160-firmware (326/335)
Installing iwl105-firmware (327/335)
Installing ivtv-firmware (328/335)
Installing iwl6000g2b-firmware (329/335)
Installing iwl135-firmware (330/335)
Installing iwl3945-firmware (331/335)
Installing iwl2000-firmware (332/335)
Installing iwl1000-firmware (333/335)
Installing iwl4965-firmware (334/335)
Installing iwl7260-firmware (335/335)
Performing post-installation setup tasks

[anaconda] 1:main* 2:shell  3:log  4:storage-log  5:program-log          Switch tab: Alt+Tab | Help: F1
```


redhat.

vm0.tc.redhat.com on QEMU/KVM: armitage.tc.redhat.com

File Virtual Machine View Send Key

```
'/etc/resolv.conf' -> '/mnt/sysimage/etc/resolv.conf'
updating system time
Loaded plugins: product-id, search-disabled-repos, subscription-manager
This system is not registered to Red Hat Subscription Management. You can use subscription-manager to register.
There are no enabled repos.
 Run "yum repolist all" to see the repos you have.
 To enable Red Hat Subscription Management repositories:
     subscription-manager repos --enable <repo>
 To enable custom repositories:
     yum-config-manager --enable <repo>
Retrieving http://satellite.tc.redhat.com/pub/katello-ca-consumer-latest.noarch.rpm
Preparing...                          ########################################
Updating / installing...
katello-ca-consumer-satellite.tc.redha#########################################
Registering the System
The system has been registered with ID: 1557f4c0-6092-4ded-922f-4e23d0c3f433

Installed Product Current Status:
Product Name: Red Hat Enterprise Linux Server
Status:       Subscribed

Enabling Satellite Tools Repo
DEPRECATED: This may be removed in a future version of Satellite, please add Satellite Tools to your activation key(s).
Repository 'rhel-7-server-satellite-tools-6.2-rpms' is enabled for this system.
Installing Katello Agent
Loaded plugins: product-id, search-disabled-repos, subscription-manager
```


redhat.

vm0.tc.redhat.com on QEMU/KVM: armitage.tc.redhat.com

File Virtual Machine View Send Key

```
 wpa_supplicant            x86_64 1:2.0-21.el7_3       rhel-7-server-rpms 788 k
 xfsprogs                  x86_64 4.5.0-9.el7_3        rhel-7-server-rpms 895 k
 yum-rhn-plugin            noarch 2.0.1-6.1.el7_3      rhel-7-server-rpms  80 k

Transaction Summary
================================================================================
Install   1 Package
Upgrade  71 Packages

Total download size: 102 M
Downloading packages:
Delta RPMs disabled because /usr/bin/applydeltarpm not installed.
--------------------------------------------------------------------------------
Total                                                   21 MB/s | 102 MB  00:04
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
  Updating   : firewalld-filesystem-0.4.3.2-8.1.el7_3.2.noarch            1/143
  Updating   : 32:bind-license-9.9.4-38.el7_3.3.noarch                    2/143
  Updating   : tzdata-2017b-1.el7.noarch                                  3/143
  Updating   : glibc-2.17-157.el7_3.1.x86_64                              4/143
warning: /etc/nsswitch.conf created as /etc/nsswitch.conf.rpmnew
  Updating   : bash-4.2.46-21.el7_3.x86_64                                5/143
  Updating   : glibc-common-2.17-157.el7_3.1.x86_64                       6/143
  Updating   : audit-libs-2.6.5-3.el7_3.1.x86_64                          7/143
  Updating   : nspr-4.13.1-1.0.el7_3.x86_64                               8/143
  Updating   : libuuid-2.23.2-33.el7_3.2.x86_64                           9/143
  Updating   : libblkid-2.23.2-33.el7_3.2.x86_64                         10/143
  Updating   : nss-util-3.28.4-1.0.el7_3.x86_64                          11/143
  Updating   : libnl3-3.2.28-3.el7_3.x86_64                              12/143
  Updating   : libgcrypt-1.5.3-13.el7_3.1.x86_64                         13/143
  Updating   : systemd-libs-219-30.el7_3.8.x86_64                        14/143
  Updating   : libgudev1-219-30.el7_3.8.x86_64                           15/143
  Updating   : libmount-2.23.2-33.el7_3.2.x86_64                         16/143
  Updating   : systemd-219-30.el7_3.8.x86_64                             17/143
  Updating   : util-linux-2.23.2-33.el7_3.2.x86_64                       18/143
  Updating   : 7:device-mapper-libs-1.02.135-1.el7_3.4.x86_64            19/143
  Updating   : 7:device-mapper-1.02.135-1.el7_3.4.x86_64                 20/143
  Updating   : 7:device-mapper-event-libs-1.02.135-1.el7_3.4.x86_64      21/143
  Updating   : systemd-sysv-219-30.el7_3.8.x86_64                        22/143
  Updating   : libsemanage-2.5-5.1.el7_3.x86_64                          23/143
  Updating   : policycoreutils-2.5-11.el7_3.x86_64                       24/143
  Updating   : selinux-policy-3.13.1-102.el7_3.16.noarch                 25/143
  Updating   : 7:device-mapper-event-1.02.135-1.el7_3.4.x86_64           26/143
Running in chroot, ignoring request.
  Updating   : 7:lvm2-libs-2.02.166-1.el7_3.4.x86_64                     27/143
  Updating   : initscripts-9.49.37-1.el7_3.1.x86_64                      28/143
```


redhat.

vm0.tc.redhat.com - Mozilla Firefox

File Edit View History Bookmarks Tools Help

vm0.tc.redhat.com

https://satellite.tc.redhat.com/hosts/vm0.tc.redhat.com 150% Search

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Red Hat Access | Admin User

Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

vm0.tc.redhat.com

Found 2 reports from the last 1 days

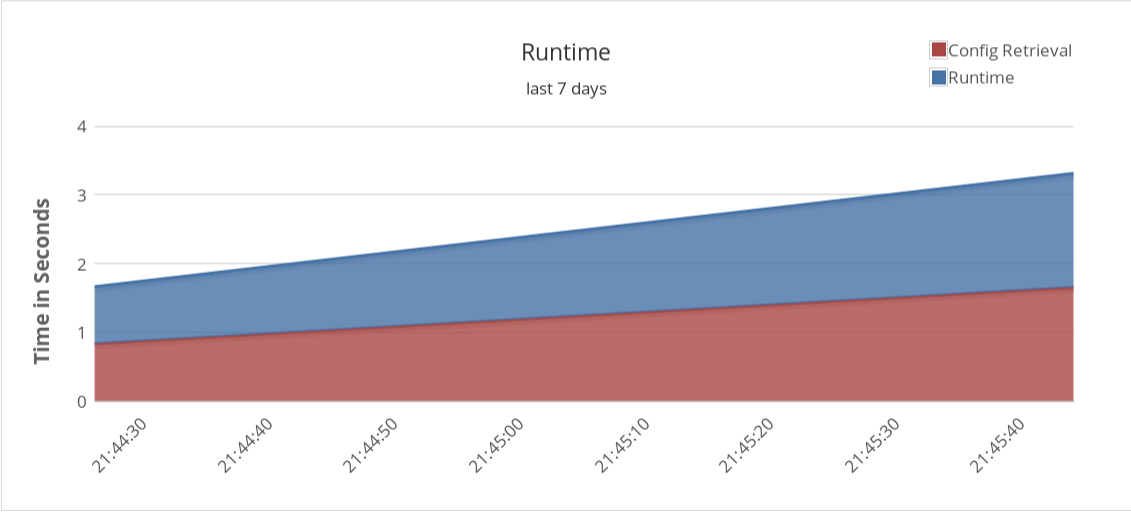
Console | Run Job | Boot disk | Edit | Build | Power Off | Run puppet | Delete

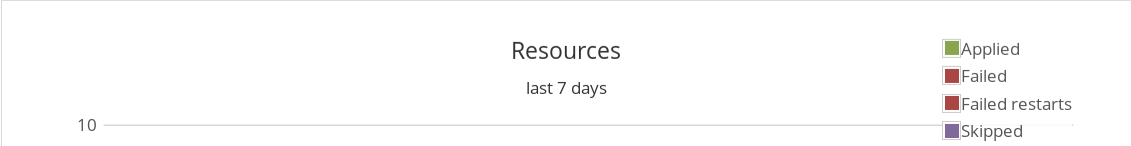
Details

Audits | Facts | Reports | YAML | Content

Properties | Metrics | Templates | VM | NICs

Properties	
Status	Warning
Build	Installed
Configuration	Active
Errata	Non-security errata applicable
Subscription	Fully entitled
Domain	tc.redhat.com
IP Address	172.31.100.162
MAC Address	52:54:00:82:dd:c4
Puppet Environment	KT_Red_Hat_Development_drupal7_server_CCV_6
Host Architecture	x86_64
Operating	





Terminal - root@armitage:~

File Edit View Terminal Tabs Help

```
[root@armitage ~]# virsh list
 Id    Name                           State
----------------------------------------------------
 1     vm0.tc.redhat.com              running

[root@armitage ~]#
```

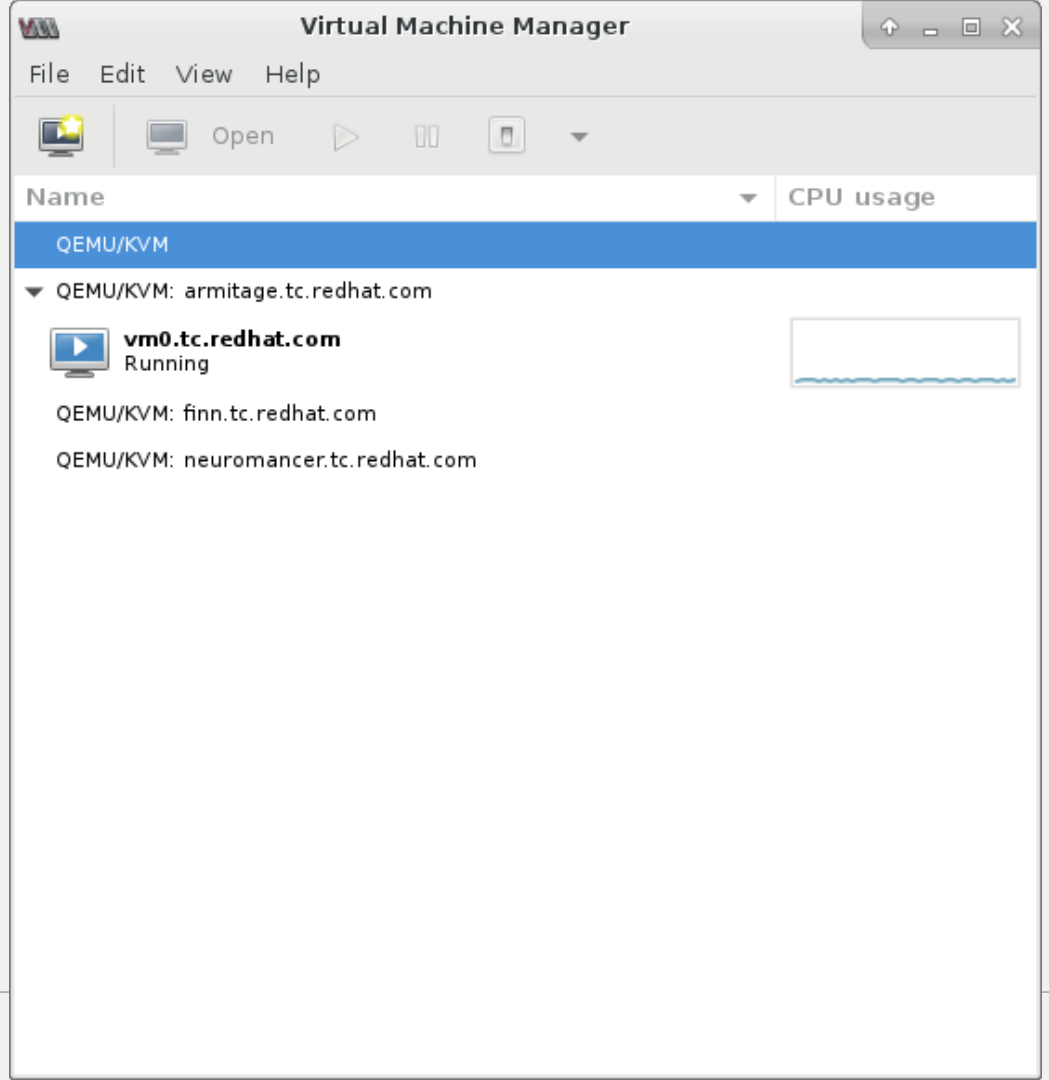

redhat.

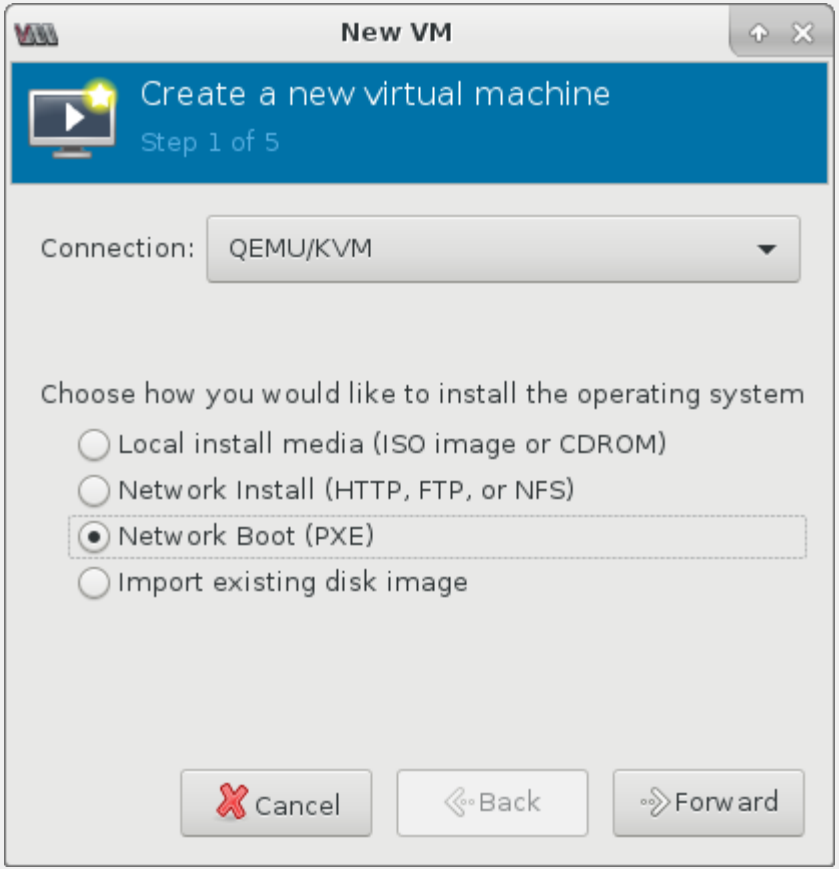
BUILD A NEW PHYSICAL MACHINE

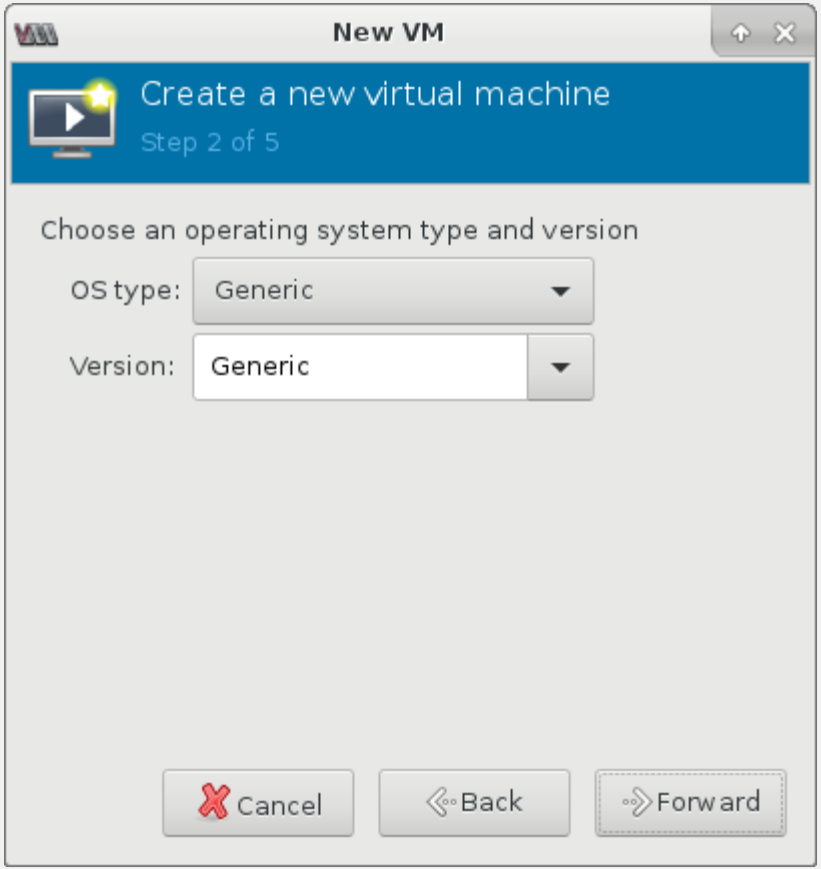
redhat.

This is a PXE boot, emulating a physical machine

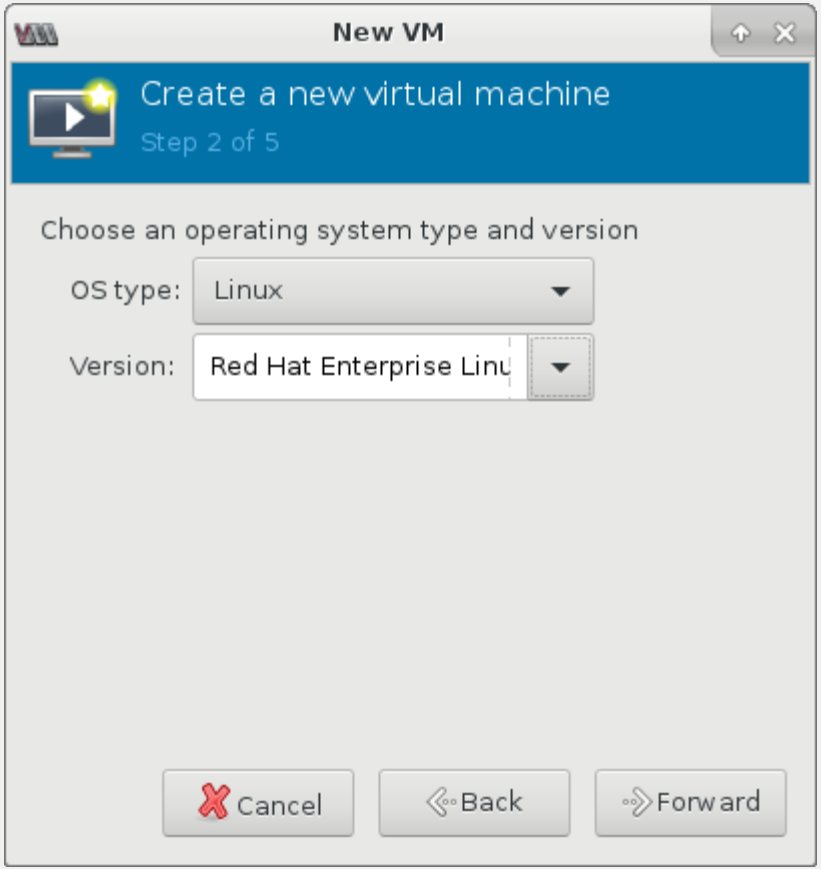
- It’s harder to capture screen shots of a physical machine, so I shamelessly cheated for this demo.


Virtual Machine Manager
File
Edit
View
Help
Open
Name
CPU usage
QEMU/KVM
QEMU/KVM: armitage.tc.redhat.com
vm0.tc.redhat.com
Running
QEMU/KVM: finn.tc.redhat.com
QEMU/KVM: neuromancer.tc.redhat.com

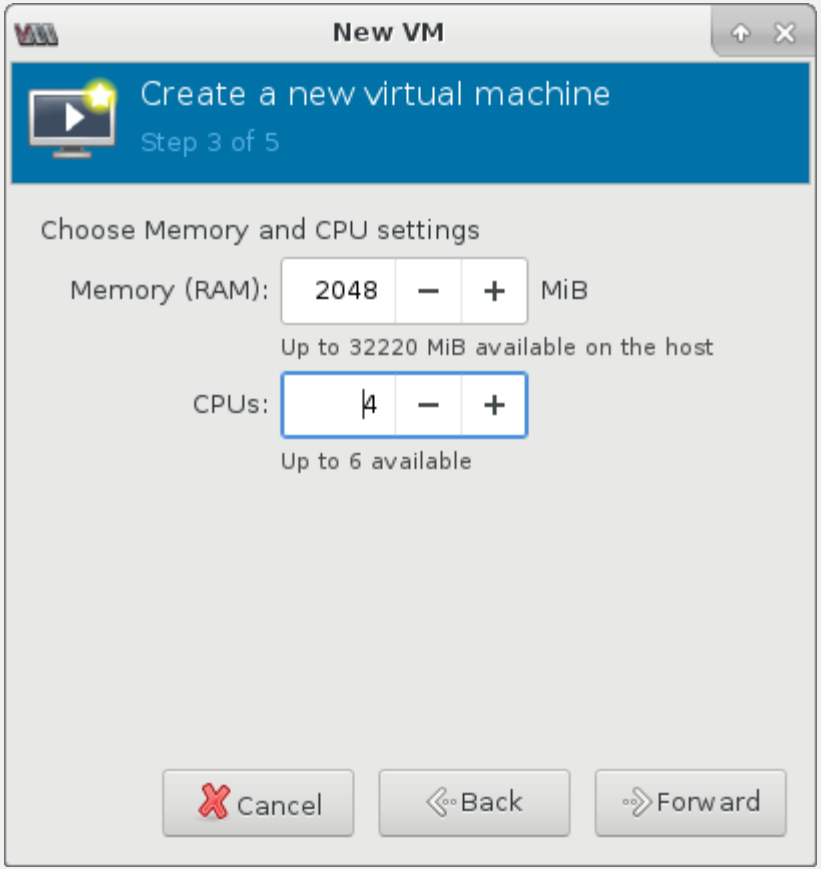

New VM
Create a new virtual machine
Step 1 of 5
Connection:
QEMU/KVM
Choose how you would like to install the operating system
Local install media (ISO image or CDROM)
Network Install (HTTP, FTP, or NFS)
Network Boot (PXE)
Import existing disk image
Cancel
Back
Forward

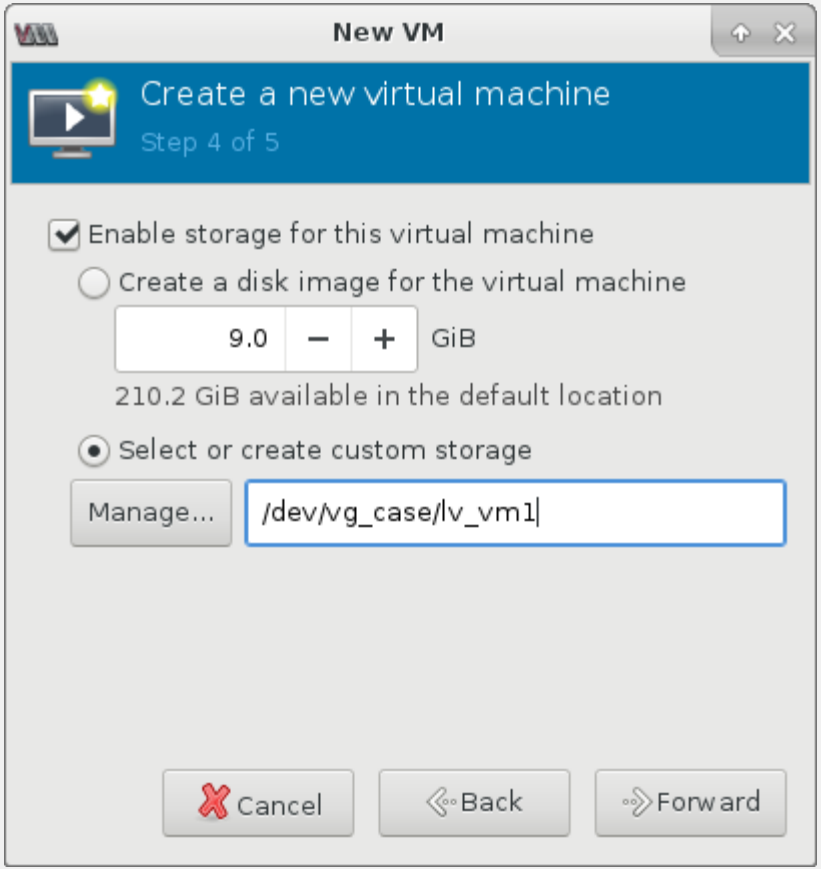

New VM
Create a new virtual machine
Step 2 of 5
Choose an operating system type and version
OS type:
Generic
Version:
Generic
Cancel
Back
Forward

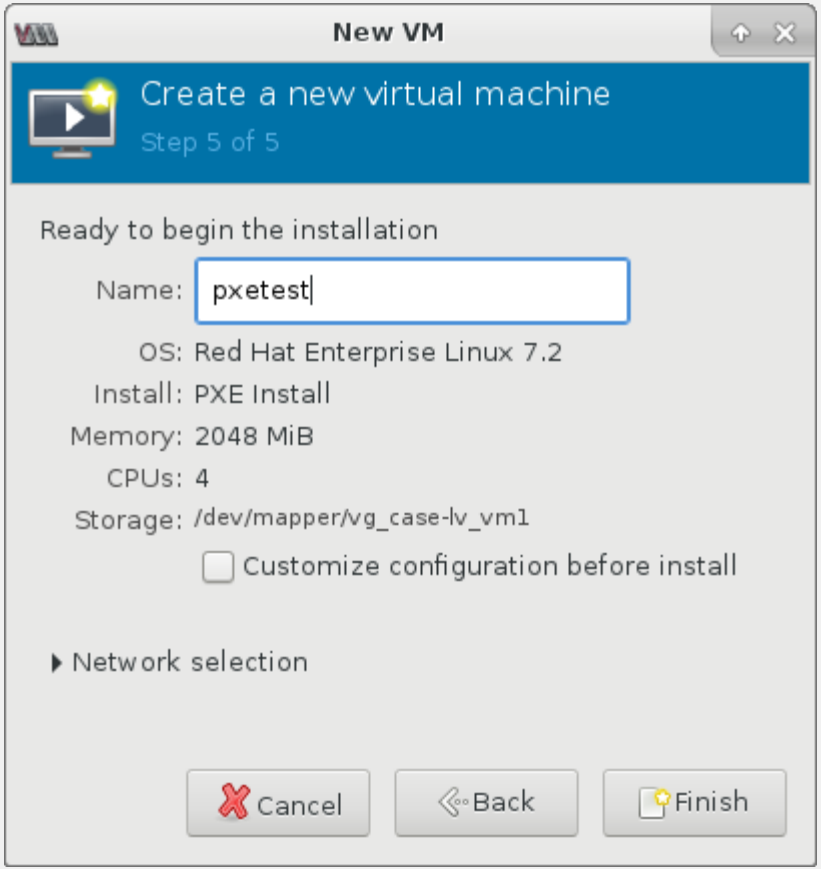
redhat.

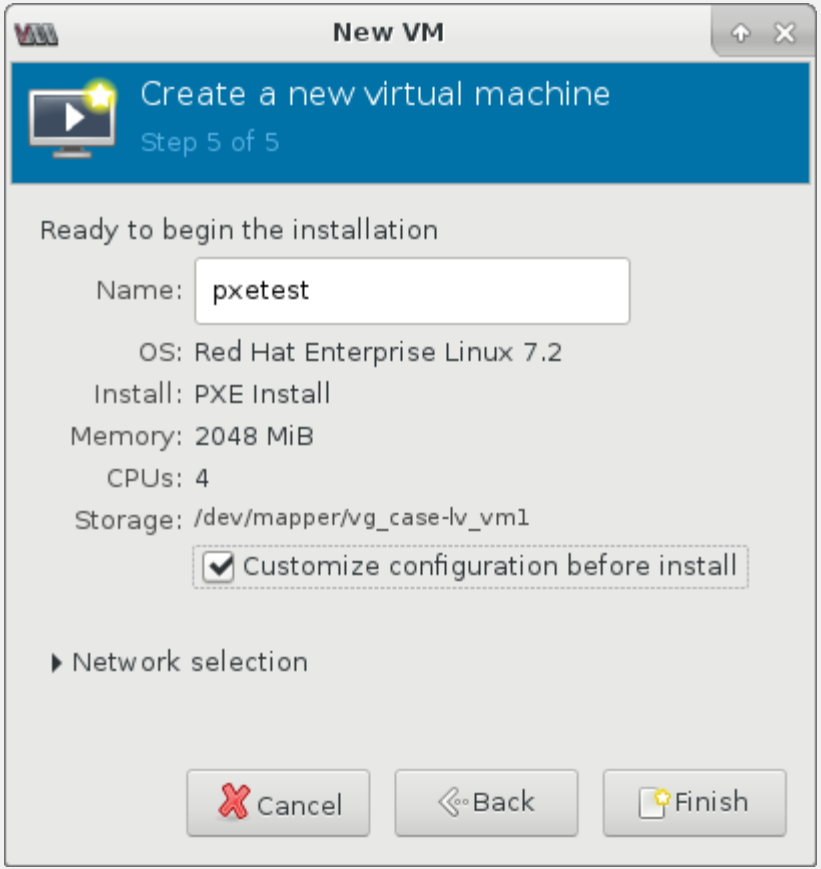

New VM
Create a new virtual machine
Step 2 of 5
Choose an operating system type and version
OS type:
Linux
Version:
Red Hat Enterprise Linu
Cancel
Back
Forward

redhat.


New VM
Create a new virtual machine
Step 3 of 5
Choose Memory and CPU settings
Memory (RAM):
2048
MiB
Up to 32220 MiB available on the host
CPUs:
4
Up to 6 available
Cancel
Back
Forward


New VM
Create a new virtual machine
Step 4 of 5
Enable storage for this virtual machine
Create a disk image for the virtual machine
9.0
GiB
210.2 GiB available in the default location
Select or create custom storage
Manage...
/dev/vg_case/lv_vm1
Cancel
Back
Forward


New VM
Create a new virtual machine
Step 5 of 5
Ready to begin the installation
Name: pxetest
OS: Red Hat Enterprise Linux 7.2
Install: PXE Install
Memory: 2048 MiB
CPUs: 4
Storage: /dev/mapper/vg_case-lv_vm1
Customize configuration before install
Network selection
Cancel
Back
Finish


New VM
Create a new virtual machine
Step 5 of 5
Ready to begin the installation
Name: pxetest
OS: Red Hat Enterprise Linux 7.2
Install: PXE Install
Memory: 2048 MiB
CPUs: 4
Storage: /dev/mapper/vg_case-lv_vm1
Customize configuration before install
Network selection
Cancel
Back
Finish

pxetest on QEMU/KVM

Begin Installation | Cancel Installation

- Overview
- CPUs
- Memory
- Boot Options
- VirtIO Disk 1
- NIC :c7:e9:68
- Tablet
- Display Spice
- Sound: ich6
- Console
- Channel qemu-ga
- Channel spice
- Video QXL
- Controller USB
- USB Redirector 1
- USB Redirector 2

Virtual Network Interface

Network source: Bridge br0: Host device enp3s0

Device model: virtio

MAC address: 52:54:00:c7:e9:68

Add Hardware | Remove | Cancel | Apply

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vm0.tc.redhat.com - Mozilla Firefox

File Edit View History Bookmarks Tools Help

vm0.tc.redhat.com

https://satellite.tc.redhat.com/hosts/vm0.tc.redhat.com 150% Search

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Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

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

PROVISIONING SETUP

- Architectures
- Hardware models
- Installation media
- Operating systems

TEMPLATES

- Partition tables
- Provisioning templates
- Job templates

COMPLIANCE

- Policies
- SCAP contents
- Reports

vm0.tc.redhat.com

Found 3 reports from the last 1 days

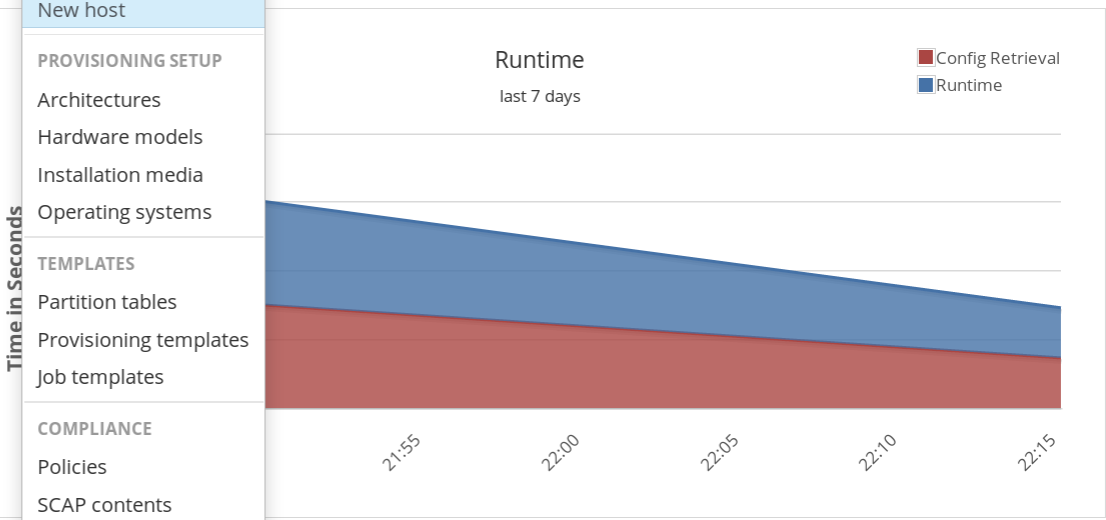
Console | Run Job | Boot disk | Edit | Build | Power Off | Run puppet | Delete

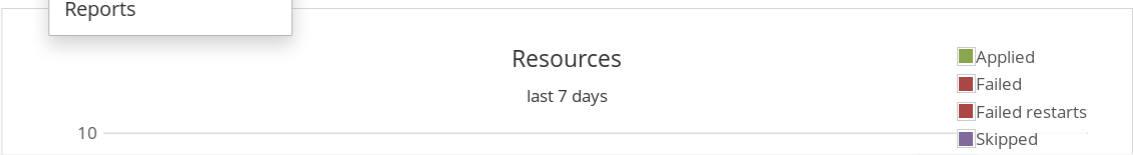
Details

Audits | Facts | Reports | YAML | Content

Properties | Metrics | Templates | VM | NICs

Properties	
Status	Warning
Build	Installed
Configuration	No changes
Errata	Non-security errata applicable
Subscription	Fully entitled
Domain	tc.redhat.com
IP Address	172.31.100.162
MAC Address	52:54:00:82:dd:c4
Puppet Environment	KT_Red_Hat_Development_drupal7_server_CCV_6
Host Architecture	x86_64





https://satellite.tc.redhat.com/hosts/new

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new 150% Search

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Red Hat | Monitor | Content | Containers | Hosts | Configure | Infrastructure | Red Hat Insights | Administer

New Host

Host | Puppet Classes | Interfaces | Operating System | Parameters | Additional Information

Name * pxetest

This value is used also as the host's primary interface name.

Organization * Red Hat

Location * Austin

Host Group Web Dev Server HG

Deploy on Bare Metal

- Bare Metal
- armitage.tc.redhat.com (Libvirt)
- finn.tc.redhat.com (Libvirt)
- neuromancer.tc.redhat.com (Libvirt)

Lifecycle Environment

Content View

Puppet Environment

Reset Puppet Environment to match selected Content View

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#network 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat Monitor Content Containers Hosts Configure Infrastructure Red Hat Insights Administer

New Host

Host Puppet Classes Interfaces Operating System Parameters Additional Information

		Identifier	Type	MAC address	IP address	FQDN	Actions
			Interface physical			pxetest.tc.redhat.com	Edit Delete

+ Add Interface

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#network 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat ... inister

New H...

Ho...

+ Ac...

Interface

Type: Interface

MAC address:

Device identifier:

DNS name: pxetest

Domain: tc.redhat.com

Subnet:

IP address:

Suggest new

Managed ☑

Primary ☑

Provision ☑

Remote execution ☑

New Host - Mozilla Firefox

File Edit View History Bookmarks Tools Help

New Host

https://satellite.tc.redhat.com/hosts/new#network 150% Search

RED HAT SATELLITE

Red Hat Access Admin User

Red Hat ... inister

New H...

Ho...

+ Ac...

Interface

Type	Interface
MAC address	52:54:00:c7:e9:68
Device identifier	
DNS name	pxetest
Domain	tc.redhat.com
Subnet	Austin Subnet (172.31.100.0/24)
IP address	172.31.100.164

Suggest new

Managed ☑

Primary ☑

Provision ☑

Remote execution ☑

pxetest on QEMU/KVM

Begin Installation | Cancel Installation

- Overview
- CPUs
- Memory
- Boot Options
- VirtIO Disk 1
- NIC :c7:e9:68
- Tablet
- Display Spice
- Sound: ich6
- Console
- Channel qemu-ga
- Channel spice
- Video QXL
- Controller USB
- USB Redirector 1
- USB Redirector 2

Virtual Network Interface

Network source: Bridge br0: Host device enp3s0

Device model: virtio

MAC address: 52:54:00:c7:e9:68

Add Hardware | Remove | Cancel | Apply

redhat.

pxetest on QEMU/KVM

File Virtual Machine View Send Key

```
SeaBIOS (version 1.9.3-1.fc25)
Machine UUID 8d282153-80c2-400f-b2cb-cfd59701b1e7


iPXE (http://ipxe.org) 00:03.0 CA00 PCI2.10 PnP PMM+7FF93AB0+7FEF3AB0 CA00



Booting from ROM...
iPXE (PCI 00:03.0) starting execution...ok
iPXE initialising devices...ok



iPXE 1.0.0+ -- Open Source Network Boot Firmware -- http://ipxe.org
Features: DNS HTTP iSCSI TFTP AoE ELF MBOOT PXE bzImage Menu PXEXT

net0: 52:54:00:c7:e9:68 using virtio-net on 0000:00:03.0 (open)
  [Link:up, TX:0 TXE:0 RX:0 RXE:0]
Configuring (net0 52:54:00:c7:e9:68)...
```


redhat.

pxetest on QEMU/KVM

File Virtual Machine View Send Key

```
Features: DNS HTTP iSCSI TFTP AoE ELF MBOOT PXE bzImage Menu PXEXT

net0: 52:54:00:c7:e9:68 using virtio-net on 0000:00:03.0 (open)
  [Link:up, TX:0 TXE:0 RX:0 RXE:0]
Configuring (net0 52:54:00:c7:e9:68)............... ok
net0: 172.31.100.164/255.255.255.0 gw 172.31.100.29
net0: fe80::5054:ff:fec7:e968/64
Next server: 172.31.100.19
Filename: pxelinux.0
tftp://172.31.100.19/pxelinux.0... ok
pxelinux.0 : 26826 bytes [PXE-NBP]

PXELINUX 4.05 0x5731e544  Copyright (C) 1994-2011 H. Peter Anvin et al
!PXE entry point found (we hope) at 9C48:0160 via plan A
UNDI code segment at 9C48 len 0822
UNDI data segment at 9CCC len 2F10
Getting cached packet  01 02 03
My IP address seems to be AC1F64A4 172.31.100.164
ip=172.31.100.164:172.31.100.19:172.31.100.29:255.255.255.0
BOOTIF=01-52-54-00-c7-e9-68
SYSUUID=5321288d-c280-0f40-b2cb-cfd59701b1e7
TFTP prefix:
Trying to load: pxelinux.cfg/01-52-54-00-c7-e9-68                   ok
Loading boot/RedHat-7.3-x86_64-vmlinuz........
Loading boot/RedHat-7.3-x86_64-initrd.img....
```


redhat.

pxetest on QEMU/KVM

File Virtual Machine View Send Key

```
Employee SKU
Kernel 3.10.0-514.16.1.el7.x86_64 on an x86_64

pxetest login: _
```


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pxetest.tc.redhat.com - Mozilla Firefox

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pxetest.tc.redhat.com

Found 2 reports from the last 1 days

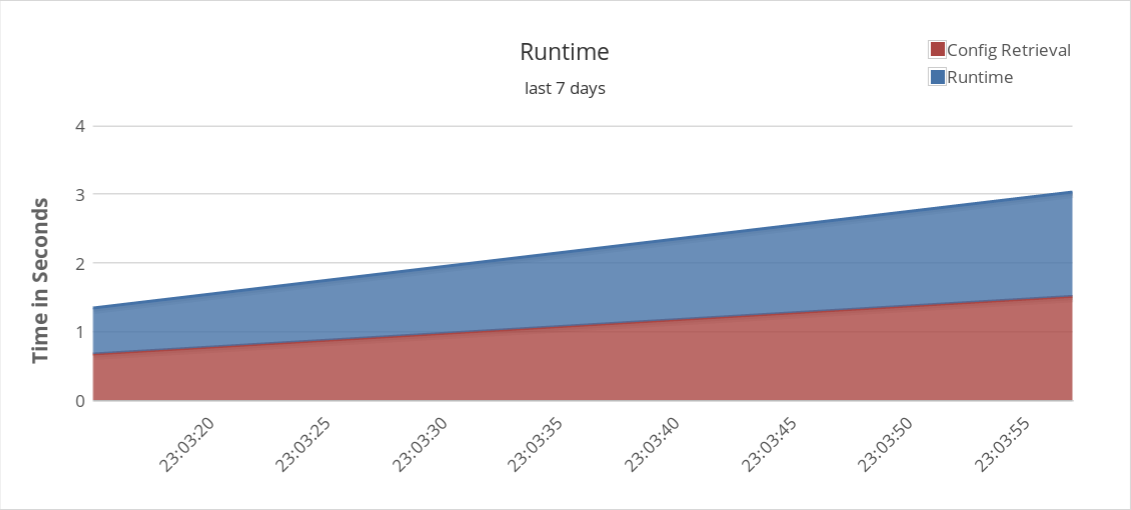
Run Job | Boot disk | Edit | Build | Run puppet | Delete

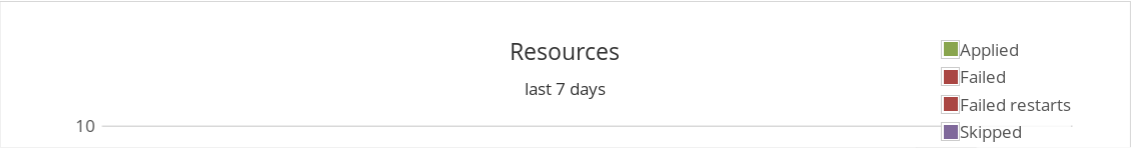
Details

Audits | Facts | Reports | YAML | Content

Properties | Metrics | Templates | NICs

Properties	
Status	Warning
Build	Installed
Configuration	Active
Errata	Non-security errata applicable
Subscription	Fully entitled
Domain	tc.redhat.com
IP Address	172.31.100.164
MAC Address	52:54:00:c7:e9:68
Puppet Environment	KT_Red_Hat_Development_drupal7_server_CCV_6
Host Architecture	x86_64
Operating	





Terminal - root@pxetest:~

File Edit View Terminal Tabs Help

```
[tcameron@case Desktop]$ ssh root@pxetest.tc.redhat.com
Warning: Permanently added 'pxetest.tc.redhat.com,172.31.100.164' (ECDSA) to the
 list of known hosts.
root@pxetest.tc.redhat.com's password:
X11 forwarding request failed on channel 0
Last login: Sat Apr 29 23:36:24 2017 from case.tc.redhat.com
This is a private system. Trespassers will be violated.[root@pxetest ~]#
```

Terminal - root@pxetest:~

File Edit View Terminal Tabs Help

```
[root@pxetest ~]# yum repolist
Loaded plugins: package_upload, product-id, search-disabled-repos, subscription-
              : manager
repo id                                                  repo name        status
!Red_Hat_Extra_Packages_for_Enterprise_Linux_7_EPEL_Repo EPEL Repo            1
!rhel-7-server-optional-rpms/x86_64                      Red Hat Enterpri      8
!rhel-7-server-rpms/x86_64                               Red Hat Enterpri 14,272
!rhel-7-server-satellite-tools-6.2-rpms/x86_64           Red Hat Satellit     97
repolist: 14,378
[root@pxetest ~]#
```

Terminal - root@pxetest:~

File Edit View Terminal Tabs Help

```
[root@pxetest ~]# yum --disablerepo="*" --enablerepo=Red_Hat_Extra_Packages_for_
Enterprise_Linux_7_EPEL_Repo list available
Loaded plugins: package_upload, product-id, search-disabled-repos, subscription-
              : manager
Available Packages
drupal7.noarch 7.54-1.el7 Red_Hat_Extra_Packages_for_Enterprise_Linux_7_EPEL_Rep
o
[root@pxetest ~]#
```


redhat.

Terminal - root@pxetest:~

File Edit View Terminal Tabs Help

```
[root@pxetest ~]# yum --disablerepo="*" --enablerepo=rhel-7-server-optional-rpms
 list available
Loaded plugins: package_upload, product-id, search-disabled-repos, subscription-
              : manager
Available Packages
php-mbstring.x86_64          5.4.16-42.el7          rhel-7-server-optional-rpms
[root@pxetest ~]#
```


redhat.

Terminal - root@pxetest:~

File Edit View Terminal Tabs Help

```
[root@pxetest ~]# yum install drupal7
Loaded plugins: package_upload, product-id, search-disabled-repos, subscription-
              : manager
Red_Hat_Extra_Packages_for_Enterprise_Linux_7_EPEL_Repo  | 2.1 kB     00:00
rhel-7-server-optional-rpms                              | 1.9 kB     00:00
rhel-7-server-rpms                                       | 2.0 kB     00:00
rhel-7-server-satellite-tools-6.2-rpms                   | 2.1 kB     00:00
Resolving Dependencies
--> Running transaction check
---> Package drupal7.noarch 0:7.54-1.el7 will be installed
--> Processing Dependency: php-xml for package: drupal7-7.54-1.el7.noarch
--> Processing Dependency: php-pdo for package: drupal7-7.54-1.el7.noarch
--> Processing Dependency: php-mbstring for package: drupal7-7.54-1.el7.noarch
--> Processing Dependency: php-gd for package: drupal7-7.54-1.el7.noarch
--> Processing Dependency: php for package: drupal7-7.54-1.el7.noarch
--> Running transaction check
---> Package php.x86_64 0:5.4.16-42.el7 will be installed
--> Processing Dependency: php-common(x86-64) = 5.4.16-42.el7 for package: php-5
.4.16-42.el7.x86_64
--> Processing Dependency: php-cli(x86-64) = 5.4.16-42.el7 for package: php-5.4.
16-42.el7.x86_64
--> Processing Dependency: httpd-mmn = 20120211x8664 for package: php-5.4.16-42.
el7.x86_64
--> Processing Dependency: httpd for package: php-5.4.16-42.el7.x86_64
```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Terminal - root@pxetest:~

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```
 libX11-common noarch 1.6.3-3.el7       rhel-7-server-rpms          162 k
 libXau        x86_64 1.0.8-2.1.el7     rhel-7-server-rpms           29 k
 libXpm        x86_64 3.5.11-3.el7      rhel-7-server-rpms           54 k
 libjpeg-turbo x86_64 1.2.90-5.el7      rhel-7-server-rpms          134 k
 libpng        x86_64 2:1.5.13-7.el7_2  rhel-7-server-rpms          213 k
 libxcb        x86_64 1.11-4.el7        rhel-7-server-rpms          189 k
 libzip        x86_64 0.10.1-8.el7      rhel-7-server-rpms           49 k
 mailcap       noarch 2.1.41-2.el7      rhel-7-server-rpms           31 k
 php           x86_64 5.4.16-42.el7     rhel-7-server-rpms          1.4 M
 php-cli       x86_64 5.4.16-42.el7     rhel-7-server-rpms          2.7 M
 php-common    x86_64 5.4.16-42.el7     rhel-7-server-rpms          564 k
 php-gd        x86_64 5.4.16-42.el7     rhel-7-server-rpms          127 k
 php-mbstring  x86_64 5.4.16-42.el7     rhel-7-server-optional-rpms 504 k
 php-pdo       x86_64 5.4.16-42.el7     rhel-7-server-rpms           98 k
 php-xml       x86_64 5.4.16-42.el7     rhel-7-server-rpms          125 k
 t1lib         x86_64 5.1.2-14.el7      rhel-7-server-rpms          166 k

Transaction Summary
================================================================================
Install  1 Package (+21 Dependent packages)

Total download size: 11 M
Installed size: 41 M
Is this ok [y/d/N]:
```


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Overview

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Host Configuration Status

Hosts that had performed modifications without error	0
Hosts in error state	0
Good host reports in the last 35 minutes	2
Hosts that had pending changes	0
Out of sync hosts	0
Hosts with no reports	0
Hosts with alerts disabled	0

Total Hosts: 2

Host Configuration Chart

Latest Events

Host	A	R	F	FR	S	P

Run distribution in the last 30 minutes

2

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