

NAME

rhsm.conf – Configuration file for the subscription–manager tooling

DESCRIPTION

The rhsm.conf file is the configuration file for various subscription manager tooling. This includes **subscription–manager**, **subscription–manager–gui**, **rhsmcertd**, and **virt–who**.

[SERVER] OPTIONS

hostname

The hostname of the subscription service being used. The default is the Red Hat Customer Portal which is subscription.rhn.redhat.com.

prefix

Server prefix where the subscription service is registered.

port

The port which the subscription service is listening on.

insecure

This flag enables or disables certification verification using the certificate authorities which are installed in /etc/rhsm/ca.

ssl_verify_depth

Sets the number of certificates which should be used to verify the servers identity. This is an advanced control which can be used to secure on premise installations.

proxy_hostname

Set this to a non–blank value if **subscription–manager** should use a reverse proxy to access the subscription service. This sets the host for the reverse proxy.

proxy_port

Set this to a non–blank value if **subscription–manager** should use a reverse proxy to access the subscription service. This sets the port for the reverse proxy.

proxy_username

Set this to a non–blank value if **subscription–manager** should use an authenticated reverse proxy to access the subscription service. This sets the username for the reverse proxy.

proxy_password

Set this to a non–blank value if **subscription–manager** should use an authenticated reverse proxy to access the subscription service. This sets the password for the reverse proxy.

[RHSM] OPTIONS

baseurl

This setting is the prefix for all content which is managed by the subscription service. This should be the hostname for the Red Hat CDN, the local Satellite or Capsule depending on your deployment.

ca_cert_dir

The location for the certificates which are used to communicate with the server and to pulldown content.

repo_ca_cert

The certificate to use for server side authentication during content downloads.

productCertDir

The directory where product certificates should be stored.

entitlementCertDir

The directory where entitlement certificates should be stored.

consumerCertDir

The directory where the consumers identity certificate is stored.

manage_repos

Set this to *1* if subscription manager should manage a yum repos file. If set, it will manage the file

/etc/yum.repos.d/redhat.repo. If set to *0* then the subscription is only used for tracking purposes, not content. The /etc/yum.repos.d/redhat.repo file will either be purged or deleted.

full_refresh_on_yum

Set to *1* if the /etc/yum.repos.d/redhat.repo should be updated with every server command. This will make yum less efficient, but can ensure that the most recent data is brought down from the subscription service.

report_package_profile

Set to *1* if **rhsmcertd** should report the system's current package profile to the subscription service. This report helps the subscription service provide better errata notifications.

pluginDir

The directory to search for subscription manager plugins

pluginConfDir

The directory to search for plugin configuration files

[RHSMCERTD] OPTIONS

certCheckInterval

The number of minutes between runs of the **rhsmcertd** daemon

autoAttachInterval

The number of minutes between attempts to run auto-attach on this consumer.

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SEE ALSO

subscription-manager(8), **subscription-manager-gui(8)**, **rhsmcertd(8)**

RESOURCES

Main web site: <http://www.candlepinproject.org/>

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