Red Hat Enterprise Linux

Subscription guide

The Red Hat Enterprise Linux subscription guide is your key to selecting the subscriptions that best meet your technical and business requirements, regardless of which version of Red Hat Enterprise Linux you need to deploy. The guide also outlines the terms of your subscriptions and includes information on managing and renewing subscriptions.

Designed for the purchasing manager and those within the procurement function, the guide focuses on the details of aligning subscriptions to architectures rather than on the architectures themselves. It provides scenario-based worksheets that cover common development and production deployments.

**Managing subscriptions**

Red Hat offers services and tools to help you manage your Red Hat Enterprise Linux subscriptions:

• **Red Hat Customer Portal.** Systems, whether physical or virtual, can be registered and connected with the Red Hat Customer Portal. Get the latest versions of the software, query the Red Hat Knowledgebase, browse product documentation, and gain access to the latest bug fixes, security errata, and feature enhancements.

• **Red Hat Satellite.** Red Hat Satellite provides patch management, provisioning, configuration management, and capabilities that ensure Red Hat Enterprise Linux systems have security, operate efficiently, and comply with various standards. It also helps you manage your subscription inventory by providing fine-grained reporting on allocated and available subscriptions and their expiration dates. To obtain Red Hat Satellite, a separate purchase of the Red Hat Smart Management subscription is required for all managed systems.

yum localinstall http://192.168.46.228/pub/katello-ca-consumer-latest.noarch.rpm

echo "192.168.46.228 rhsat01.islamibankbd.com rhsat01" >> /etc/hosts

subscription-manager register --org=ibbl --activationkey="PROD-RHEL7-KEY"

hostname

rm /etc/rhsm/facts/\*

subscription-manager clean

subscription-manager register --org=ibbl --activationkey="PROD-RHEL6-KEY"

yum repolist

yum update subscription-manager yum -y

Hosts> COntent Host> Select System > Product Content > Select Satellite 6.2 for the system

subscription-manager refresh

yum clean all

yum repolist

yum install katello-agent -y

yum install redhat-access-insights -y

redhat-access-insights --register

subscription-manager status

subscription-manager repos --enable=rhel-\\*-satellite-tools-\\*-rpms