

SUSE Manager and SMT

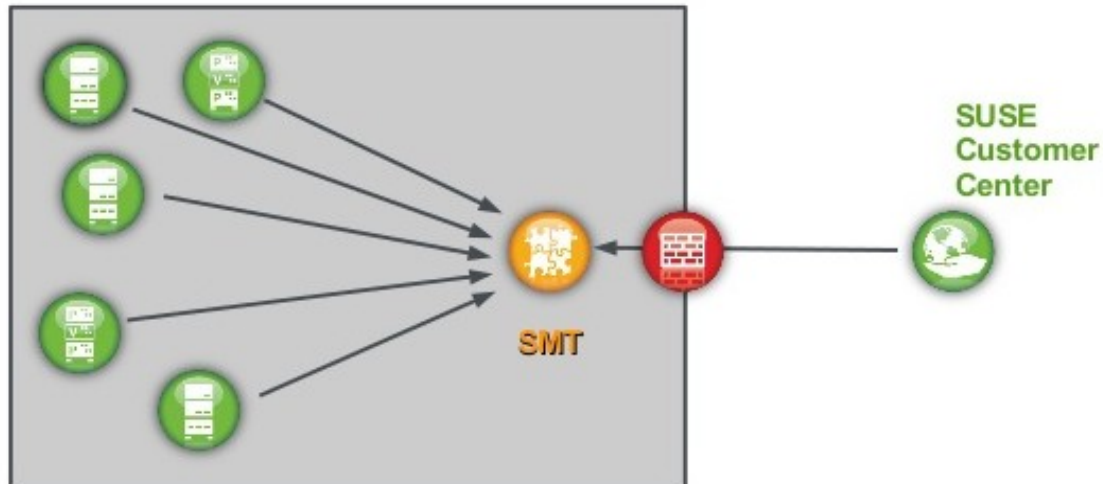
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What is SMT

SUSE Subscription Management Tool

Available mechanism and tools



SMT – Subscription Management Tool (free) mirrors patches to internal network

SMT addresses following challenges

- Firewall policy and regulatory compliance
- Bandwidth requirements during the software update process
- Automated server entitlement tracking and effective measurement of subscription use.
- SMT helps you easily determine how many entitlements you need to renew at the end of a billing cycle without having to physically walk through the data center to manually update spreadsheets.
- Maintaining a fully supported solution to manage SUSE Linux Enterprise subscriptions without losing the existing interface with SUSE Customer Center (SCC).

SMT – how much does it cost?

SMT is for free.

The **S**ubscription **M**anagement **T**ool is available for download at **no extra cost** to customers **with an active subscription to SUSE Linux Enterprise 11**. However, for deployment of your Subscription Management Tool server, you **need** to have available **one** server system on **x86 or x86-64** architecture running SUSE Linux Enterprise Server 11 or an **IBM System z** mainframe running SUSE Linux Enterprise Server for System z 11.

The Subscription Management Tool is under the GPL V2 license.

SMT – download SMT ISO

SUSE Downloads

Products

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Product or Technology (optional)

Novell NetIQ SUSE

Subscription Management Tool

Subscription Management Tool 11 SP3

All Dates

Keyword (optional)

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Patches

(Open and Restricted)

NOTE: Maintenance (or subscription) authorization is now required to access patches and service packs for many products.

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Subscription Management Tool 11 SP3	2 files	15 Jul 2013	2 files

SMT – preparations prior install

- You can login to scc.suse.com if not create an account first.
- You already know your mirror / organizational credentials. If not find it on scc.suse.com after login.
- You have registration key for the SMT server ready.
- Having one x86 or IBM Z Server HW ready
- You have SLES11 SP3 and SMT install source ready
- The server should be able to access internet
 - Ports: https=443; http=80 used to access internet
 - SLP=427 (TCP, UDP) used in internal network

How can I install the SMT

Option 1 - During the base product installation:

- Select the "Include Add-On Products from Separate Media" box on the installation mode screen.
- Depending on your installation, you can add the Subscription Management Tool from CD 1 or from a remote installation source, such as an FTP server, on the next screen.
- Apply online updates to serve SUSE Linux Enterprise 12 clients or to register in the SCC.

Option 2 - After you have installed SUSE Linux Enterprise Server 11 SP3:

- Under YaST2, select "Software"—"Add-On Product" and add CD 1 of the Subscription Management Tool or a remote installation SMT source.
- Follow the installation workflow steps presented.
- Apply online updates to serve SUSE Linux Enterprise 12 clients or to register in the SCC.

Let's do the LAB

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