

Provisioning Manager for Images System x Edition

Version 7.1.1.8



Quick Start Guide

This guide gets you started with a typical installation of Tivoli Provisioning Manager for Images System x Edition

Product overview

IBM® Tivoli® Provisioning Manager for Images System x® Edition is based on Tivoli Provisioning Manager for Images, version 7.1.1.8, and allows you to manage the virtualization infrastructure and accelerate provisioning to target computers by building a virtual image once and deploying it multiple times. It has the same components and features as Tivoli Provisioning Manager for Images; the only difference being that it runs on a subset of platforms.

IBM Tivoli Provisioning Manager for Images is a database-driven, network-based deployment solution for Windows operating systems, Linux operating systems, AIX® operating systems, and Solaris operating systems. Through an easy-to-use interface, it provides Windows cloning and unattended setup, Linux cloning and unattended setup, AIX unattended setup, Solaris cloning and unattended setup, and VMWare ESX unattended setup, from Windows or UNIX (including Linux, AIX, and Solaris) servers. It also contains a set of virtualization features and you can discover images, capture, copy, and customize them as you need, and then deploy them to physical or virtual machines.

1 Step 1: Access your software and documentation



If you download your product from Passport Advantage®, follow the instructions in the download document available at <http://www.ibm.com/support/docview.wss?rs=3176&uid=swg24031602>

This product offering includes:

- A product CD-ROM
- A documentation CD-ROM

For complete documentation, including installation instructions, see the Tivoli Provisioning Manager for Images documentation at <http://publib.boulder.ibm.com/infocenter/tivihelp/v3r1/topic/com.ibm.tivoli.tpm.osdimg.doc/welcome/osdimgwelcome.html>

2 Step 2: Evaluate your hardware and system configuration



See the detailed system requirements at the following links:

- Operating system requirements
- Hardware requirements

and ensure that your systems meet these requirements before installing the product.

3 Step 3: Review the base architecture and the installation steps



4 Step 4: Install Tivoli Provisioning Manager for Images System x Edition



To install Tivoli Provisioning Manager for Images System x Edition, follow the instructions provided in the Tivoli Provisioning Manager for OS Deployment 7.1.1.8 Installation Guide.

Instructions for installing on Windows are provided in *Chapter 2. Installing Tivoli Provisioning Manager for OS Deployment on Windows*.

Instructions for installing on UNIX and Linux are provided in *Chapter 3. Installing Tivoli Provisioning Manager for OS Deployment on UNIX and Linux systems*.

5 Step 5: Configure the DHCP server



To configure your DHCP server to enable your hosts to boot on the Tivoli Provisioning Manager for OS Deployment server, follow the instructions provided in the Tivoli Provisioning Manager for OS Deployment 7.1.1.8 Installation Guide *Chapter 4. DHCP server configuration*.

6 Step 6: Launch the Web interface



To launch the Web interface on the computer on which Tivoli Provisioning Manager for Images has been installed, open a web browser and go to <http://localhost:8080>.

On Windows, you can also launch the Web interface from the **Start** menu:

1. Click **Start**.
2. Select **All programs > IBM Tivoli Provisioning Manager > web interface**.

More information



For more information, see the following resources:

- Software support is just a click away: <http://www-306.ibm.com/software/sysmgmt/products/support/IBMTivoliProvisioningManagerforOSDeployment.html>
- IBM developerWorks® forum at <http://www.ibm.com/developerworks/forums/forum.jspa?forumID=1065>