

Paragon Deployment Manager 10

Comprehensive deployment and scripting solution for physical and virtual environments

Experience a new dimension of scripting with the latest version of our Deployment Manager. Version 10 is a powerful solution employing state-of-the-art network technology to simultaneously deploy an unlimited number of computers with ease. It also allows you to create your own personalized scripting rules. The latest version of our Deployment Manager includes all expert tools for maintaining multiple PCs and workstations throughout their entire lifecycle. Create scripts compatible with your IT environment to optimize your system's capacity utilization. You can choose to either create a custom-made deployment script or use the included deployment templates developed by Paragon Software. Paragon Deployment Manager 10 is the powerful multifunctional solution for system deployment, recovery and cloning.

Key Features

Post Config feature

Easily customize the client disk layout and set up required Windows settings (PC name, DNS, display, etc.)

Post Config template

Conduct the most frequently used operations after deployment

Adaptive Restore template

Successfully recover Windows 2000/XP/Server 2003 as well as Windows Vista/Server 2008 to different hardware configurations

PXE Server

For remotely booting client computers

Server-driven model

For simultaneous deployment of one image to many computers

Client-driven model

Launch the deployment procedure from the client's side and bypass the central console management

Automatic Multisession Cyclic Deployment

For manufacturing purposes

Simple Restore Configuration

Deploy directly from bootable media

Unattended or manual local deployment

The easiest way to deploy a computer is to use our bootable Linux/DOS or WinPE 3.0 environments. This way, you won't need to set up and use any network infrastructure at all. Both environments offer a user-friendly interface and provide a wide range of customization options. They can also be used as an efficient last-resort tool (System Recovery Solution) to get your system back on track in most emergency situations.

Fully-automated or manual (with bootable media) redeployment of the required configuration via the network

Our product's classic application. The Deployment Manager console allows you to easily create and schedule deployment sessions for different groups of computers, thanks to its built-in scheduler. Also suitable for classrooms or internet cafés.

Client-driven single or mass deployment over the network

This function sets you free to initiate the deployment procedure directly from the target PC with no need for the central console. It can be done manually or in unattended mode. If two or more targets request the same image, then the multicast protocol will automatically come into play. That's how to achieve flexibility for a client-driven deployment in combination with the multicast technique. All client-driven sessions' history will be logged and can be controlled from the central deployment console.

Complete Backup and Recovery functionalities included

Use the Backup Wizard to easily back up any combination of hard disks and partitions to prepare for deployment operations. Images initially created for data security purposes can easily be used for deployment and vice versa. In addition, the Install New OS Wizard prepares a hard disk for a new operating system. Resolve boot problems with the Boot Corrector.

PC life-cycle maintenance

The latest version of the Deployment Manager combines all of Paragon's proven technologies to maintain master PCs and numerous workstations over their entire life cycle: advanced drive partitioning, backup and disaster recovery, optimization and defragmentation, advanced recovery environments, system and data migration and data sanitization.

System Requirements:

Supported OS to Deploy

Windows 2008 Server (32-bit and 64-bit)
Windows 2008 Server R2 (32-bit and 64-bit)
Windows 7 (32-bit and 64-bit)
Windows Vista (32-bit and 64-bit)
Windows XP (32-bit and 64-bit)
Windows Server 2003 Family (32-bit and 64-bit)
Windows 2000 Family (32-bit)
Windows Small Business Server 2003 Family (32-bit and 64-bit)

Support of FAT, FAT32, NTFS, Linux Ext2, Ext3 and Ext4 file systems

Target Module

Network Interface Card (NIC): 100 Mbps and higher
PXE-enabled NIC (recommended)
Wake-up on LAN support (recommended)
Intel Pentium CPU or its equivalent, with 300 MHz processor clock speed
128 MB of RAM for Linux and 512 MB for WinPE target module

Deployment Server

OS: Windows 2000/XP/Server 2003/Vista/7/Server 2008/Server 2008 R2 and XP/Server 2003/Vista/7/Server 2008 64-bit
Network Interface Card (NIC): 100 Mbps and higher
Open ports in Firewall for TCP/UDP: from 2017 to N, where N depends on the maximum number of sessions in progress running simultaneously, PXE support
Intel Pentium CPU or equivalent, with 300 MHz processor clock speed
256 MB of RAM
SVGA video adapter, monitor, mouse

Imaging Tool

CPU: Intel Pentium CPU or equivalent, with 300 MHz processor clock speed or higher
RAM: 128 MB required (256 MB or greater recommended)
Disk space: Hard disk drive with 40 MB of available space
Internet Explorer 5.0 or higher
SVGA video adapter and monitor
Mouse
Serial ATA (SATA)
External SATA (eSATA) HDD
Parallel ATA (IDE)
SCSI
All levels of SCSI, IDE and SATA RAID controllers
IEEE 1394 (FireWire)

Available Licensing Options:

Per Seat
Per Roll-out

Contact us and learn more about how to easily save money and time for the administration of your servers' operating systems and hard drives:

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