



Product Brief

Intel® Deployment Assistant

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An easy-to-use graphical tool designed to speed the deployment of Intel® servers.



The setup and deployment of a new server has traditionally been a complex and time-consuming task. It is critical that server rollouts include the latest BIOS, firmware and drivers to ensure the highest level of security and stability. Today's servers offer many advanced capabilities that often require additional, sometimes complicated, configurations. After configuring the base system settings, installing an appropriate operating system can be a daunting task.

Intel has introduced Intel® Deployment Assistant to help reduce the complexity and time associated with building highly robust Intel® servers. Using Intel Deployment Assistant, individuals need only answer a series of easy-to-understand questions and confirm their configuration choices. Intel Deployment Assistant will then configure the server and begin loading the chosen operating system.

Keep it Simple

Reduce the complexity of setting up a server with an easy to use graphical interface.

Intel Deployment Assistant helps get a server up and running quickly through a step-by-step wizard that guides technicians through the set-up process. This wizard takes an Intel server from bare metal to fully running with an operating system installed.

To streamline the deployment process, the Intel Deployment Assistant minimizes the number of times the system needs to reboot. If you want more control over the setup process, you can choose which aspects of the system configuration you want the Intel Deployment Assistant to perform. The look and feel of Intel Deployment Assistant is consistent with other Intel® Server Essentials offerings including Intel® Systems Management Software. This reduces the learning curve and allows the deployment to be completed more quickly.



Features and Benefits of the Intel® Deployment Assistant

Features	Benefits
Wizard-based UI	Reduces complexity while providing comprehensive guidance in the deployment of Intel® servers.
Automatic detection of server configuration and components	Minimizes the risk associated with manual data input by automatically detecting key configuration information.
Locates latest software on the Internet for specific server models	Ensures the system is current with critical updates and latest features.
Automated unattended OS installation	Helps configure unattended installation of a variety of operating systems.
Key system setting configurations	Provides a single interface for configuring key system BIOS and management settings removing complexity and reducing the time it takes to configure a system.
Context sensitive help	Allows quick completion of infrequent tasks with relevant help text for each screen.
Customized branding	Supports promotion of OEM and Integrator brands by customizing the Intel® Deployment Assistant UI with your choice of colors and logos.
Reduced system reboots	Decreases the time and frustration often associated with building a server.
User-centered design	Gives administrators the flexibility to choose which portions of Intel Deployment Assistant they want to use to configure their servers.

Intel® Deployment Assistant System Requirements

Operating systems supported for launch of unattended installation	Red Hat* Enterprise Linux* 4 U2 (X86 and X86-64), SUSE Linux Enterprise Server 9 SP2 (X86 and X86-64), Microsoft* Windows* Server 2003 SP1 (32 bit), Microsoft Windows 2003 R2 (32 bit), Microsoft Windows Small Business Server 2003 SP1 (32 bit)
Required hardware	<ul style="list-style-type: none">• An Intel® S5000 or S3000 based Server Board• 512 MB RAM• IDE CD-ROM Drive Installation of system updates and/or installation of additional operating system drivers may require a USB key and/or network connection.

See documentation for additional requirements


For more information on Intel Server Products visit: www.intel.com/go/serverproducts
For more information on Intel Deployment Assistant visit: www.intel.com/go/servermanagement

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Configure Key Settings Easily

Update important system settings quickly.

A wide variety of system settings can be configured using the Intel® Deployment Assistant. By allowing easy configuration of key components such as server management, LAN, and BIOS settings, Intel Deployment Assistant reduces the complexity of server configuration. The software can ease the burden of setting up unattended operating system installs by guiding the user through a series of easy-to-understand configuration screens.

Stay Up To Date

Intel® Deployment Assistant can automatically locate and install the latest drivers, firmware, and BIOS to help keep servers robust and stable.

Intel Deployment Assistant can locate and install key system software components easily, including BIOS, firmware, and device drivers. These can be accessed from a variety of locations including the Internet, company intranet, or USB key. With Intel Deployment Assistant, you can be sure the latest updates have been deployed.

