Symantec Ghost Solution Suite 3.1

Reduce the time and cost of deploying desktops, laptops, tablets, and servers

Data Sheet: Endpoint Management

Symantec Ghost™ Solution Suite is an industry leading and award winning solution for imaging and deploying desktops, laptops, tablets, and servers. From a single management console, you can quickly and easily migrate to the latest operating systems, inventory machines, deploy software, and perform custom configurations across multiple hardware platforms and OS types including Windows, Mac, and Linux.

Symantec Ghost™ Solution Suite 3.1 includes the Altiris Deployment Solution 6.9 console and its core capabilities while adding key functionality from Ghost Solution Suite 2.5 including Ghost Cast Server, DeployAnywhere, Recovery Kit, and a streamlined no-cost database installation.

Easy to use management console

With Ghost Solution Suite 3.1 you can do everything you need to manage your systems, all within a single console, and all without leaving your desk. Use the intuitive and fast interface to build jobs to perform all of your computer management tasks. A single job can include every step needed to provision and manage a machine, including disk configuration, OS deployment, network configuration, and software deployment. Simply drag a job onto a computer or group of computers, and then run it immediately or schedule it for after-hours. It's that easy. The console includes multicasting capabilities, support for adding, modifying, and deleting computers, jobs and tasks, and support for managing virtual computers and thin clients. It's also easy to restrict access to the console functions and managed systems with role-and-scope-based security, so only authorized staff can access and manage appropriate systems. Our centralized management console increases IT productivity and helps lower the total cost of ownership (TCO) for desktops, laptops, tablets, and servers.

New features in Ghost Solution Suite 3.1:

- Support for multiple versions of WinPE
- Support for WinPE 10
- Linux PE update
- Automation folders (imaging without PXE)
- Partition based imaging

Key Features of Ghost Solution Suite 3.1

- Best-of-breed disk image capture and deployment
- Scripted operating system installation
- Industry leading imaging engine
- PC user and application settings migration
- Intelligent driver to device mapping
- Remote task execution and sequencing
- Bare-metal deployment
- Windows, Mac, and Linux support
- Tablet support (selected models)
- Powerful automation environment options

Reduce deployment costs, complexity, and time

Ghost Solution Suite 3.1 makes it easy to deploy new endpoints. For example, you can build a reference system using the unattended OS installation wizard, including adding core software and required configuration. Once your reference system has been built you can automatically take an image and mass-deploy to your new and existing systems, fully hardware independent and in any remote locations around the world. As part of the deployment process you can add system/group specific software and configuration items, and fully customize individual machines based on a range of attributes. You also become part of a vibrant community that shares best practice and tools to help you along the journey.

In addition to supporting a wide variety of hardware types, Ghost Solution Suite also supports multiple operating systems, including Windows®, Mac® and Linux®. Deploying desktops, laptops, tablets, servers and thin clients has never been easier.

Key benefits include:

- Single deployment solution for desktops, laptops, tablets, servers, and thin clients
- Allows administrators to configure and schedule tasks from a centralized console, including rolling out software, upgrading operating systems, executing commands remotely and targeting computers based on specific hardware and software attributes
- Supports heterogeneous operating systems, including Windows, Mac and Linux
- Secures access from unauthorized personnel
- Simplifies image management and reduces the number of images needed for deployment by using DeployAnywhere™ technology to deploy hardware-independent images
- Provides image multicasting to minimize bandwidth usage and speed the deployment of new images
- Enables the use of the Microsoft® Windows Pre-installation Environment (Windows PE) and Linux to accelerate and automate Windows and Linux deployments

Simplified inventory, software and configuration management

OS deployment and configuration is only part of the battle. Once a computer is in day-to-day usage ongoing tasks like inventory, software management and basic asset management are also important areas that must be addressed. Ghost Solution Suite 3.1 makes it fast and easy to deploy, configure, and upgrade software on managed devices including being able to group machines based on application versions for easy targeting.

Ghost Solution Suite also enables power users to perform advanced automation and customized scripting. Whether it's support for server-side scripting or conditional error handling, Ghost Solution Suite provides unparalleled job and task management.

The Ghost Recovery Kit allows OEMs, VARs and system integrators to provide a recovery option to customers, ensuring that machines can be quickly and easily restored, with no special end user know-how required.

System Requirements

Ghost Solution Suite Agent: (DAgent and ADLAgent): Agents require network connectivity and 10 MB of disk space. Other system requirements are the same as for the host operating system.

Ghost Solution Suite Server: Symantec recommends running server components on a modern, dedicated server with a 1-GHz or faster processor with 1 GB or more of RAM. At an absolute minimum, this server should have a PIII-compatible 600-MHz or newer processor with 1 GB RAM.

Note: If the database will be hosted on the same computer as your Ghost Solution Suite Server, a minimum of 1 GB memory, with an additional 4 GB is recommended. Computers hosting additional PXE servers and file shares should meet the requirements of the operating system hosting these components.

Automation Requirements: Microsoft recommends 512 MB of memory for computers booting WinPE. At a minimum, you should have 384 MB to avoid boot errors.

Note: If the SQL Server Express database is installed from within the Ghost Solution Suite 3.1 installer, then .NET Framework 3.5 or above is also a prerequisite.

More Information

Visit our website

http://enterprise.symantec.com

To speak with a Product Specialist in the U.S.

Call toll-free 1 (800) 745 6054

To speak with a Product Specialist outside the U.S.

For specific country offices and contact numbers, please visit our website.

About Symantec

Symantec Corporation (NASDAQ: SYMC) is the global leader in cybersecurity. Operating one of the world's largest cyber intelligence networks, we see more threats, and protect more customers from the next generation of attacks. We help companies, governments and individuals secure their most important data wherever it lives.

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