

Altiris™ Client Management Suite 7.1 from Symantec™ Release Notes



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Altiris™ Client Management Suite 7.1 from Symantec™ Release Notes

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About Client Management Suite

Client Management Suite combines the necessary tools that help you deploy, manage, secure, and troubleshoot your desktop computers and laptop computers throughout their entire lifecycle.

The solutions that are part of Client Management Suite help you discover the resources in your network, and let you check their state. The reporting tools help you identify problems and take immediate action to fix them. Client Management Suite lets you automate time-consuming and redundant tasks to reduce the effort of managing your client systems.

This product is part of the following suites:

- Altiris™ IT Management Suite from Symantec™.

Components of Client Management Suite

Client Management Suite is a collection of solutions that run on the Symantec Management Platform. Click the links to view individual release notes of the components.

Table 1-1 Components of Client Management Suite

Component	Description	Link to release notes
Symantec Management Platform	<p>Symantec Management Platform provides a set of services that IT-related solutions can leverage. Solutions plug into the platform and take advantage of the platform services, such as security, reporting, communications, package deployment, and Configuration Management Database (CMDB) data. The platform services also provide a high degree of consistency between the solutions, so that users do not need to learn multiple product interfaces.</p> <p>Symantec Management Platform includes the following components:</p> <ul style="list-style-type: none">■ CMDB■ Notification Server■ Symantec Management Console■ Altiris Agent for Windows, and for UNIX, Linux, and Mac■ Monitor Solution■ Network Discovery■ Reports■ Software Management Framework	DOC3397

Table 1-1 Components of Client Management Suite (*continued*)

Component	Description	Link to release notes
<p>Deployment Solution 7.1 SP1/6.9 SP3</p>	<p>Deployment Solution helps to reduce the cost of deploying and managing servers, desktops, notebooks, and thin clients from a centralized location in your environment. It offers operating system deployment, configuration, personality migration of computers, and software deployment across different hardware platforms and operating systems.</p> <p>Deployment Solution 7.1 provides integrated provisioning, disk imaging, and personality migration from the Symantec Management Console. Using Symantec Ghost™, you can perform initial computer deployment using standard images and migrate user data and application settings to new computers.</p> <p>Deployment Solution 6.9 SP3, which is a Windows application, is not included in the Server Management Suite installation. However, Server Management Suite includes a license to run Deployment Solution 6.9x. You can download and install the Deployment Solution component separately. Go to the page https://www4.symantec.com/Vrt/offer?a_id=55149, accept the export restrictions, and then log on with your Symantec account credentials. After you ensure that your profile information is correct, all of the available versions of Deployment Solution are listed on the Software Download: Deployment Solution page. Choose the version that you want to download, and then click Download Now. You can then complete the installation process.</p>	<p>DOC3499</p>
<p>Inventory Solution 7.1</p>	<p>Inventory Solution lets you gather inventory data about the computers, users, operating systems, and installed software applications in your environment. You can collect inventory data from the computers that run Windows, UNIX, Linux, and Mac.</p> <p>After you gather inventory data, you can analyze it using predefined or custom reports.</p>	<p>DOC3255</p>
<p>Inventory for Network Devices 7.1</p>	<p>Inventory for Network Devices gathers inventory data from the devices that are not managed through the Symantec Management Agent.</p> <p>You can gather inventory on the devices that are already discovered and exist as resources in the CMDB.</p>	<p>DOC3345</p>

Table 1-1 Components of Client Management Suite (*continued*)

Component	Description	Link to release notes
Out-of-Band Management Component 7.1	<p>Out-of-Band Management Component lets you discover computers with ASF, DASH, and Intel AMT in your environment and configure them for out-of-band management.</p> <p>Out-of-Band Management Component lets you manage client computers regardless of the state of their power, operating system, or management agents. You can remotely change the power state of the computer and collect hardware inventory. You also can perform other management tasks that normally would require a visit to a client computer.</p>	DOC3513
Patch Management Solution for Linux 7.1	Patch Management Solution for Linux lets you scan Red Hat and Novell Linux computers for security vulnerabilities. The solution then reports on the findings and lets you automate the download and distribution of needed errata, or software updates. The solution downloads the required patches and provides wizards to help you deploy them.	DOC3483
Patch Management Solution for Mac 7.1	Patch Management Solution for Mac lets you scan Mac computers for the updates that they require. The solution then reports on the findings and lets you automate the downloading and distribution of needed updates. You can distribute all or some of the updates.	DOC3510
Patch Management Solution for Windows 7.1	Patch Management Solution for Windows lets you scan Windows computers for security vulnerabilities, and view the results of the scan. The system lets you automate the download and distribution of the security patches. You can create filters of the computers and apply the patch to the computers that need it.	DOC3280
pcAnywhere Solution 12.6	pcAnywhere Solution is a remote control solution. It lets you manage computers, resolve help desk issues, and connect to remote devices.	DOC3561
Real-Time System Manager 7.1	<p>Real-Time System Manager provides you detailed real-time information about a managed computer, and lets you remotely perform different administrative tasks. You can run the tasks immediately, or on a schedule.</p> <p>Real-Time System Manager also lets you run some of the management tasks on a collection of computers.</p>	DOC3491

Table 1-1 Components of Client Management Suite (*continued*)

Component	Description	Link to release notes
Software Management Solution 7.1	<p>Software Management Solution provides intelligent and bandwidth-sensitive distribution and management of software from a central Web console. It leverages the Software Catalog and Software Library to ensure that the required software gets installed, remains installed, and runs without interference from other software.</p> <p>Software Management Solution supports software virtualization technology, which lets you install software into a virtual layer on the client computer.</p> <p>Software Management Solution also lets users directly download and install approved software or request other software.</p>	DOC3502
Power Scheme Task component	<p>The Power Scheme Task component helps you discover and remotely configure the power scheme settings of your Windows computers.</p>	DOC3490
IT Analytics Solution 7.1	<p>IT Analytics Solution software complements and expands upon the traditional reporting that is offered in most Altiris solutions. It brings exciting new features and capabilities to Notification Server because it incorporates multi-dimensional analysis and robust graphical reporting and distribution features.</p> <p>This functionality allows users to explore data on their own, without advanced knowledge of databases or third-party reporting tools. It empowers users to ask and answer their own questions quickly, easily, and effectively.</p> <p>Altiris IT Analytics Symantec Endpoint Protection Pack is also included in this solution.</p>	DOC3489
Symantec Endpoint Protection Integration Component 7.1	<p>The Symantec Endpoint Protection Integration Component combines Symantec Endpoint Protection with your other Symantec Management Platform solutions. You can inventory computers, update patches, deliver software, and deploy new computers. You can also back up and restore your systems and data, and manage DLP agents and Symantec Endpoint Protection clients. You can do this work from a single, Web-based Symantec Management Console.</p>	DOC3580

Table 1-1 Components of Client Management Suite (*continued*)

Component	Description	Link to release notes
Enhanced Console Views	<p>The enhanced Symantec Management Console views replace the default console views through Symantec Management Platform version 7.0 for computers and software. For tasks and policies, the enhanced views add drag-and-drop functionality. In addition, you can now search the tree rather than drilling down to find specific tasks or policies.</p> <p>The enhanced views are incorporated into the existing console. They let you manage computers, software, jobs and tasks, and policies more efficiently with fewer clicks. For example, you can now drag policies onto computers to apply the policies to those computers. This action eliminates multiple steps that the previous console required to accomplish the same thing.</p>	Enhanced Console Views Getting Started Guide

What's new in Client Management Suite 7.1

The 7.1 release of Client Management Suite introduces the following new features:

- Support for 64-bit operating systems.
- Hierarchy improvements.
 You can now compile several Notification Server computers into one hierarchy structure, which makes easier to manage large amounts of clients.
 New hierarchies are limited to only two levels. A Notification Server that is a child cannot also be a parent.

General installation and upgrade information

You install this product by using the Symantec Installation Manager. You can download the installation files directly to your server or you can create offline installation packages.

For more information, see the *IT Management Suite Implementation Guide* at <http://www.symantec.com/docs/DOC3464>.

For more information about migrating from 6.x and 7.0 to 7.1, see the following documentation resources:

- *IT Management Suite Migration Guide version 6.x to 7.1* at <http://www.symantec.com/docs/DOC3549>
- *IT Management Suite Migration Guide version 7.0 to 7.1* at <http://www.symantec.com/docs/DOC3550>

System requirements

Client Management Suite 7.1 requires the following software:

- Symantec Management Platform 7.1.

Supported platforms

For supported platforms, see the Release Notes for the separate solutions.

See [“Components of Client Management Suite”](#) on page 4.

Licensing

Both pre-HF18 and post-HF18 license types are supported.

Licenses are managed through Symantec Installation Manager. For more information see [HOWTO9795](#). Notification Server 6.0 format licenses are supported.

Known issues

The following are known issues for this release. If additional information about an issue is available, the issue has a corresponding Article link.

Table 1-2 Known issues in Client Management Suite 7.1

Component	Issue	Article Link
Power Scheme	Sometimes errors in logs may occur on child servers. The error may appear if there is a missing or a wrong version of Power Scheme in the server registry on the child Notification Server computer.	

For information about the known issues of the 7.1 solutions and components, see the individual release notes. To access the solution release notes, use the links that are given in the Components of Client Management Suite section.

See [“Components of Client Management Suite”](#) on page 4.

Documentation that is installed

Table 1-3 Documentation that is included into the product installation

Document	Description	Location
Help	<p>Information about how to use this product.</p> <p>Help is available at the solution level and at the suite level.</p> <p>This information is available in HTML help format.</p>	<p>The Documentation Library, which is available in the Symantec Management Console on the Help menu.</p> <p>Context-sensitive help is available for most screens in the Symantec Management Console.</p> <p>You can open context-sensitive help in the following ways:</p> <ul style="list-style-type: none"> ■ The F1 key when the page is active. ■ The Context command, which is available in the Symantec Management Console on the Help menu.
User Guide	<p>Information about how to use this product.</p> <p>This information is available in PDF format.</p>	<ul style="list-style-type: none"> ■ The Documentation Library, which is available in the Symantec Management Console on the Help menu. <p>The Documentation Library provides a link to the PDF User Guide on the Symantec support Web site.</p> <ul style="list-style-type: none"> ■ Supported Products page
Symantec Management Platform Help	Information about how to use the Symantec Management Platform	Same as above.

Other information

Table 1-4 Information resources that you can use to get more information

Document	Description	Location
<i>ITMS 7.1 Implementation Guide</i>	Information about capacity recommendations, design models, scenarios, test results, and optimization best practices to consider when planning or customizing ITMS.	http://www.symantec.com/docs/DOC3464

Table 1-4 Information resources that you can use to get more information
(continued)

Document	Description	Location
<i>Symantec Management Platform User Guide</i>	Information about using the Symantec Management Platform.	Symantec Management Platform Documentation page
<i>Symantec Management Platform Release Notes</i>	Information about new features and important issues in the Symantec Management Platform.	Symantec Management Platform Documentation page
<i>Symantec Management Platform Installation Guide</i>	Information about using Symantec Installation Manager to install the Symantec Management Platform products.	http://go.symantec.com/sim_doc
Knowledge base	Articles, incidents, and issues about this product.	SymWISE support page
Symantec Connect	An online magazine that contains best practices, tips, tricks, and articles for users of this product.	Symantec Connect page

