



# Release Notes

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<b>Product</b>	StorageCare Guardian (Release 2.0.7)
<b>Web Browsers (Remote Web Client)</b>	Microsoft® Internet Explorer 8.x and later versions (except 9.x) and Mozilla Firefox™ 7.x and later versions
<b>Release Date</b>	January 2013

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## Purpose of This Release

This software release provides the following new capability:

- Supports all DXi68xx series models.

# Compatibility Matrix

[Table 1](#) lists the Quantum products that are supported by StorageCare Guardian Release 2.0.7.

To determine the version of StorageCare Guardian you are currently running, open the Quantum Agent Configuration Utility and select **Help > About Configuration Utility**. On the dialog box that appears, locate the build number. [Table 2](#) lists the build numbers that correspond to recent releases of StorageCare Guardian.

Table 1 Supported Products

Product	Minimum Firmware Version Required
DXi8500	v1.4.1 or later
DXi7500	v1.1 or later
DXi6800	v2.2 or later
DXi6700	v1.4.1 or later
DXi6500	v1.3 or later
DXi5500	v1.5 or later
DXi4600	v1.4.1 or later
DXi4500	v1.3.1 or later
DXi3500	v1.5 or later
DXi2500-D	v1.1.1 or later
DX5000	v2.60.40 or later (v2.65 and later preferred)
DX3000	v2.60.40 or later (v2.65 and later preferred)
DX100	v2.25 or later
DX30	v2.25 or later
Scalar i6000	i8
Scalar i2000	M2.1
Scalar i500	v300G
Scalar i40/i80	V1 or later.
Scalar 10k	v2.10
Scalar 50	V41 or later
SuperLoader 3	v20 or later
PX500 Series	<ul style="list-style-type: none"> <li>• Earlier than v20 (use the PX500 model)</li> <li>• v20 and later (use the PX500_XML model)</li> </ul>

Product	Minimum Firmware Version Required
PX720	<ul style="list-style-type: none"> <li>v3.00 through v4.41 (use the PX720 model)</li> <li>v4.50p and later (use the PX720_XML model)</li> </ul>
M-Series with MC300 library firmware	v12.0, MC300 software: v4.3.3.002
P-Series with MC350 library firmware	<ul style="list-style-type: none"> <li>Application: v3.60</li> <li>Boot block: v2.20</li> <li>MC350 software: v5.1.8.001</li> </ul>

Table 2 StorageCare Guardian Releases and Build Numbers

StorageCare Guardian Release Version	Build Number	Notes
2.0.2	318	Added support for DXi4500 and for the i8 release of Scalar i2000 and i6000
2.0.3 LCR	323	Added support for DXi6700
2.0.4	332	Added support for DXi8500
2.0.5	337	Added support for DXi67xx and DXi85xx Model Names
2.0.6	340	Added support for DXi4xxx Model Names
2.0.7	344	Added support for DXi68xx Model Names

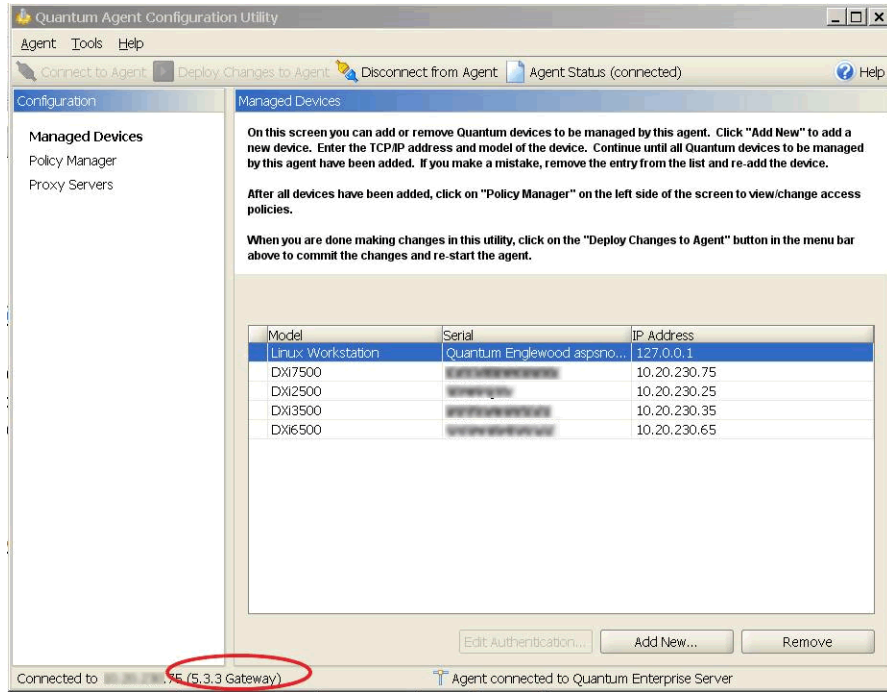
## Upgrading the Guardian Agent

The procedure for upgrading the Guardian agent differs depending on the version of the agent that currently exists on the server. To identify the version of the existing agent, use the Quantum Agent Configuration Utility to connect to the agent. The version number is displayed at the bottom left corner of the utility window, directly to the left of the word **Gateway** (see [Figure 1](#)).

To upgrade the Guardian agent, follow the correct procedure for the version of the existing agent:

- [Upgrading From Version 5.3 or Higher \(No Uninstall\)](#) on page 4
- [Upgrading From Version 5.2 or Lower \(Uninstall Necessary\)](#) on page 5

Figure 1 Identifying the Current Agent Version



## Upgrading From Version 5.3 or Higher (No Uninstall )

If the existing Guardian agent is version 5.3 or higher, you do not need to uninstall the agent before upgrading.

To upgrade the Guardian agent:

- 1 Determine if the existing Guardian agent is installed in the default location. The default installation locations for the supported platforms are:
  - **Windows** - C:/Program Files/Quantum/StorageCare\_Guardian
  - **Solaris** - /export/home/Quantum/StorageCare\_Guardian
  - **Linux** - /root/export/home/Quantum/StorageCare\_Guardian

If the agent is not installed in the default location, do not follow the rest of this procedure. Instead, you must uninstall the existing agent before upgrading (see [Upgrading From Version 5.2 or Lower \(Uninstall Necessary\)](#) on page 5).

- 2 Download the latest version of Guardian from Quantum.com:  
<http://www.quantum.com/ServiceandSupport/Services/GuardianDownload/Index.aspx>
- 3 Run the installer file you downloaded and follow the onscreen instructions to install Guardian.
- 4 After installation is complete, launch the Quantum Agent Configuration Utility and make sure that all devices are present.
- 5 (IMPORTANT) For Scalar i2000 and i6000 tape libraries, take the following additional actions:
  - You must remove and re-add all Scalar i2000 tape libraries. This is because Guardian now uses two model types to differentiate i2000 tape libraries according to firmware version.
  - If an i2000 tape library has been updated to an i6000 tape library, you must remove it and re-add it as a model **ScalarI6000**.

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### Upgrading From Version 5.2 or Lower (Uninstall Necessary)

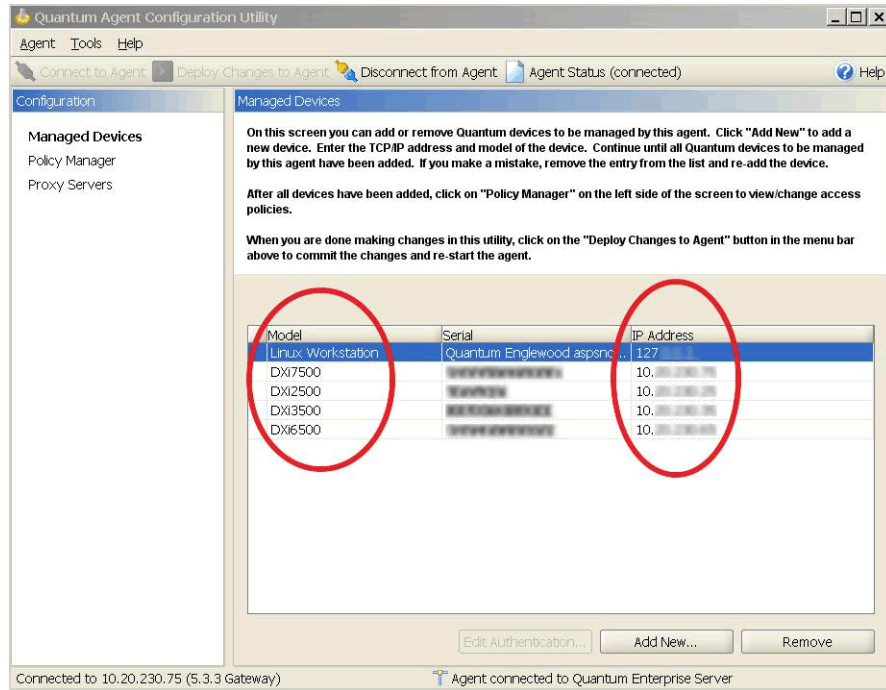
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If the existing Guardian agent is version 5.2 or lower, you must uninstall the agent before upgrading.

To upgrade the Guardian agent:

- 1 Before beginning the upgrade process, record the model number and IP address for all currently monitored devices (see [Figure 1](#)). The uninstall process will delete the current configuration, and you will need this information to re-add each device.

Figure 2 Recording Managed Device Information



- 2 Uninstall the agent from the server. For more information about uninstalling the agent, see the StorageCare Guardian Software Installation and Configuration Guide.
- 3 After the uninstall process is finished, download the latest version of Guardian from Quantum.com:  
<http://www.quantum.com/ServiceandSupport/Services/GuardianDownload/Index.aspx>
- 4 Run the installer file you downloaded and follow the onscreen instructions to install Guardian.
- 5 After installation is complete, launch the Quantum Agent Configuration Utility and re-add all managed devices using the information you recorded.

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**Note:** If an i2000 tape library has been updated to an i6000 tape library, re-add it as a model **ScalarI6000**.

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## Known Issues

Change Request Number	Service Request Number	Description	Workaround
41800		When performing an uninstall of StorageCare Guardian, some files are not removed from the system during the uninstall.	Find the files and delete them manually.
41817		When performing an uninstall of StorageCare Guardian using Windows 8 OS, users will notice that all files and directories remain on the system.	Perform the uninstall using Windows XP compatibility mode to ensure that the uninstall operation is completed correctly.
41861		When using IE 9 to download a log file from the StorageCare Guardian website, a link is given as the file name instead of an actual log file.	Use a browser other than IE 9 to download the log file.

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## Documentation

The following documents are currently available for the StorageCare Guardian (Release 2.0.7)

Document Number	Document Title
6-66994-xx	StorageCare Guardian Console User's Guide
6-66995-xx	StorageCare Guardian Software Installation and Configuration Guide

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## Contacting Quantum

The Service and Support Website contains a collection of information, including answers to frequently asked questions (FAQs). You can also access software, firmware, and drivers through this site.

For further assistance, or if training is desired, contact Quantum:

<b>Quantum Technical Assistance Center in the USA:</b>	+1 800-284-5101
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<b>For additional contact information:</b>	<a href="http://www.quantum.com/support">www.quantum.com/support</a>
<b>To open a Service Request:</b>	<a href="http://www.quantum.com/osr">www.quantum.com/osr</a>

For the most updated information on Quantum Global Services, please visit:  
[www.quantum.com/support](http://www.quantum.com/support)