Quantum Scalar i6 Release Notes

Product	Scalar® i6
Firmware Version	141G.GS002 (i2.0.1)
Supported Web Browsers for WebGUI	Firefox Chrome
Date	September 2017

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Purpose of This Release

The Scalar i6 i2.0.1 (141G.GS002) release includes new features and enhancements as well as any Known Issues that could be experienced when using this firmware release. The release also details bug fixes described in the Resolved Issues section.

New Features and Enhancements

This release includes no new features or enhancements.

General Information

- Some snapshots, logs or RAS tickets are as large as 12 MBs. If you have automated notifications configured for RAS tickets and logs you may not receive them if your email does not allow attachments of this size.

- To help maintain system integrity and for marketing purposes, Quantum regularly collects system information through automatic emails (telemetrics). These emails contain configuration and status information only, and do not contain any customer data stored on the system. See WebGUI Default Settings for information on how to disable telemetrics.

- The Web client places a cookie on the user's computer to provide the last user's credentials upon login. The cookie only collects the user's credentials to facilitate login, and does not collect any other user data.

WebGUI Default Settings

Scalar i6 software is installed with certain default settings. This section outlines those default settings. Review this section to determine if any of the default settings need to be changed to make your library run more effectively.

WebGUI Path	Option	Default Setting
User Access > Settings	Local User Interface (LUI) Access	Open Access
	Admin/User Access: Session Timeout	15 minutes
	Services Access: Enable Remove Access	Indefinite
	Enable Local Service Port Login: Access Window	Indefinite
Notifications > RAS Tickets	Enable RAS Tickets	Enabled
	Severity	All options enabled
Notifications > Reports	Scalar Telemetrics	Once you have an email server configured, telemetrics is enabled for monthly automatic emails. To disable, click the **Trash** icon.
Library > IE Area	I/E Slots	0 (zero)
Library > Settings	Operational Parameters: Automatic Inventory	Enabled
	Operational Parameters: Library-Assisted Drive Unload	Disabled
	Operational Parameters: Logical Drive Serial Number Addressing	Enabled
	IE Assignment Mode: Local UI Assignment	Enabled

Security Scanners

Quantum runs the following Security scanners against the library:

- Nessus Professional v6.8.1

Compatibility and Support

**Encryption Key
Management Drive
Support**

Encryption Option	IBM LTO-6 (FH)	IBM LTO-7 (FH)
Application Managed Encryption	Supported	Supported
SKM	Requires SKM License	Requires SKM License
KMIP Key Manager[1]	Requires EKM License	Requires EKM License
[1] - Only SafeNet, IBM SKLM and Thales encryption key servers are supported KMIP configurations		

Note: It is recommended that Safenet servers be updated to v8.6.0.

**Firmware Compatibility
Matrix**

The following table shows information on drive compatibility with this release of Scalar i6. This information is current as of this product release. For the most up-to-date information on the latest qualified firmware, please visit: http://www.quantum.com.

Drive Types	Minimum Firmware Version[1]
IBM LTO-6 (FC) (FH) 8 Gb	H4T2
IBM LTO-7 (FC) (FH) 8 Gb	H5B2
1. Check with Quantum Support for the latest firmware.	

Software Compatibility

To view a list of backup software packages which have been tested for interoperability with the Scalar i6 Library, see the Quantum Software Compatibility Guide at http://www.quantum.com/swcompguide.aspx.

Resolved Issues

This release of Scalar i6 i2.0.1 (141G.GS002) firmware has the following resolved issues:

Change Request Number	Service Request Number	Description	Resolution
65461	362838, 364577	When installing i2 firmware, existing partition serial numbers were intermittently changed causing some host applications to fail recognizing the partitions.	Fixed.

Known Issues

This release of Scalar i6 i2.0.1 (141G.GS002) firmware has the following known issues.

Change Request Number	Service Request Number	Description	Workaround
61245		When running a Drive Assembly Test, selecting multiple drives does not ensure all drives are tested.	Select a single drive at a time and run the test.

Documentation

The following reference documents are currently available for the Scalar i6.

Document Number	Document Title
6-66532-xx	Scalar Key Manager Quick Start Guide
6-66531-xx	Scalar Key Manager User's Guide
6-66572-xx	Scalar Key Manager Safety Information by IBM
6-66535-xx	Scalar Key Manager Open Source License Agreement
6-68531-xx	SNMP Reference Guide
6-00423-xx	SCSI Reference Guide
6-68185-xx	Web Services API Guide
6-68120-xx	muCommander - Quantum Edition User's Guide

Contacting Quantum

More information about this product is available on the Service and Support website at www.quantum.com/support. 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:

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

For the most updated information on Quantum Global Services, please visit: www.quantum.com/support