Quest® Secure Copy® 7.5.1

Release Notes

June 2019

These release notes provide information about the Quest® Secure Copy® 7.5.1 release.

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About this release

Quest® Secure Copy® 7.5.1 is a powerful, comprehensive migration solution that automates the copying of data between file servers without the use of agents or scripts. Whether you are migrating from one server to another, moving from or to an Azure file share, consolidating file servers or moving to a NAS/SAN solution, you can easily copy files and folders, NTFS permissions, file shares, local users and groups, and compression settings.

Secure Copy 7.5.1 is a maintenance release, which addresses the FIPS 140-2 compliance only. See Enhancements for details.

Enhancements

The following is a list of enhancements implemented in Secure Copy 7.5.1.

Table 1. General enhancements

Enhancement	Issue ID
For better support of FIPS 140-2 compliance, Secure Copy removed MD5 encryption/decryption and now uses Microsoft DPAPI to protect user password.	152584

System requirements

Before installing Secure Copy® 7.5.1, ensure that your system meets the following minimum hardware and software requirements.

- Hardware requirements
- Software requirements
- Supported NAS devices

Hardware requirements

Table 2. Hardware requirements

Requirement	Details
Processor	1 GHz processor
Memory	Minimum 1 Gbyte
Hard Disk Space	Minimum 100 Mbytes Recommended 1 Gbyte **NOTE:** Log files are created when a copy job runs and can grow very large depending on the scope of the copy job.
Monitor	1024 x 768 screen resolution with 16-bit color
Operating System	• Windows Server® 2008 R2 • Windows Server® 2008 • Windows Server® 2012 • Windows Server® 2012 R2 • Windows Server® 2016 • Windows Server® 2019 • Windows® 10 • Windows® 8.1 (32-bit or 64-bit) • Windows® 8 (32-bit or 64-bit) • Windows® 7 (32-bit or 64-bit) **NOTE:** Secure Copy will transfer data between NTFS/FAT16/FAT32 partitions only (security will not be maintained when copying to a FAT partition). Secure Copy also transfers data from or to an Azure file share. Certain NAS appliance manufacturers have devices that are compatible with Secure Copy.

Software requirements

Table 3. Software requirements

Requirement	Details
.Net Framework	.NET framework 4.5.1 or greater

Supported NAS devices

NOTE: Local users and local groups cannot be migrated correctly. The shares on a source folder cannot be created on the target folder in an NAS device.

- EMC DMX3
- EMC VNX5600
- EMC VNX
- EMC VNX 8
- EMC Centerra® by EMC Celerra® NAS
- EMC Celerra NS480
- EMC Celerra NX4
- EMC Isilon
- EMC Isilon 8.1.0.1
- NetApp 8.1
- NetApp Vfiler 8.2.1p3 7-mode FAS2220
- NetApp SAN using CIFS
- NetApp FAS3140
- NepApp FAS8080
- NetApp Filer FAS3250
- NetApp FAS3240
- NetApp FAS6290
- NetApp FAS8040
- NetApp Filer Model FAS2040 firmware 7.3.4
- NetApp Filer Model FAS2040 firmware 8.0.1
- Dell® EqualLogic®
- Dell FluidFS. 4.0 based on Fs8600
- Dell Compellant® Fluid FS 4.0.230
- Dell PowerVault® 1950
- Dell EqualLogic PS Series Model 70-0400 firmware 6.0.2
- Hitachi NAS 4060
- Hitachi HNas
- Hitachi HNAS model 4100
- Hitachi NAS EVS - 12.3.3826.02 SMN400

Supported cloud storage

NOTE: Local users and local groups cannot be migrated correctly. The shares on a source folder cannot be created on the target folder in an Azure file share.

- Azure file share

Upgrade and compatibility

Secure Copy® 7.5.1 can be installed with previous versions of Secure Copy. During the licensing process, you can import log files, scheduled jobs, and the jobs database from the previous version of Secure Copy.

Product licensing

You need either a trial or full license to use Secure Copy®. If you have questions about your license, contact your sales representative.

To activate your license

1. Launch Secure Copy.
2. If no license has been installed, the licensing dialog box appears.
3. Click **Update License** and navigate to your license file.
4. Click **Open**.
5. In the licensing dialog box, click **OK**.

   NOTE: At any time during the Product Registration Process, you can click **EULA** to view the End User License Agreement.

   If you are upgrading from a previous version of Secure Copy, you can import log files and the jobs database.

   a. Select **Import data from previous version**, and then locate the previous version's installation directory

   b. Choose if you want to include the jobs database and scheduled jobs. If you choose to include schedule jobs, enter the user account and password of the account that can access the scheduled jobs.
6. Click **Next**.
7. Select a location for the job log files. The default location is C:\Program Files\Quest\Secure Copy 7\Logs\.
8. Click **Next**.

   You are prompted to select the servers you want to license. Add the source and target servers that you want to include in your license list.

   NOTE: If you do not add a server now, Secure Copy automatically adds the server when the copy job runs.
9. Click **Select Server**, and choose the servers to add to the list. You also can type a server name in the box, and then click **Add Server**.
10. Click **Next**.

To update your license

1. Click **Help | License Status**.
2. To see the status of a license, select the module and click **Details**.
3. Select the module to license and click Update License.
4. Locate the Quest license file (*.asc or *.dlv) and click **Open**.
5. Click **OK**.

Getting started with Secure Copy 7.5.1

- Installation instructions
- Additional resources

Installation instructions

NOTE: At the end of the installation, you may be prompted to restart your computer.

To install Secure Copy

1. Launch the Autorun.

   NOTE: You can access all product documentation on the Documentation tab of the Autorun.

2. On the Home page, click the **Secure Copy Setup** tab.
3. Launch the Secure Copy® install file appropriate for your system.
4. On the Welcome screen of the Setup Wizard, click **Next**.

   NOTE: You must accept the terms of the license agreement in order to continue with the installation. The software may also be governed by other applicable laws and copyrights not specifically enumerated in the license agreement, or as dictated by supplemental documentation included with the product or at the time of purchase or evaluation.

5. Accept the license agreement and click **Next**.
6. If you want to change the installation destination, click **Change**, and then select a new location, otherwise, click **Next**.
7. Click **Install**.
8. Click **Finish**.

Additional resources

Additional information is available from the following:

- Online product documentation (https://support.quest.com/secure-copy/7.5.1/technical-documents)

Globalization

This section contains information about installing and operating this product in non-English configurations, such as those needed by customers outside of North America. This section does not replace the materials about supported platforms and configurations found elsewhere in the product documentation.

This release is Unicode-enabled and supports any character set. In this release, all product components should be configured to use the same or compatible character encodings and should be installed to use the same locale and regional options. This release is targeted to support operations in the following regions: North America, Western Europe and Latin America, Central and Eastern Europe, Far-East Asia, Japan.

About us

Quest provides software solutions for the rapidly-changing world of enterprise IT. We help simplify the challenges caused by data explosion, cloud expansion, hybrid datacenters, security threats, and regulatory requirements. We are a global provider to 130,000 companies across 100 countries, including 95% of the Fortune 500 and 90% of the Global 1000. Since 1987, we have built a portfolio of solutions that now includes database management, data protection, identity and access management, Microsoft platform management, and unified endpoint management. With Quest, organizations spend less time on IT administration and more time on business innovation. For more information, visit www.quest.com.

Technical support resources

Technical support is available to Quest customers with a valid maintenance contract and customers who have trial versions. You can access the Quest Support Portal at https://support.quest.com.

The Support Portal provides self-help tools you can use to solve problems quickly and independently, 24 hours a day, 365 days a year. The Support Portal enables you to:

- Submit and manage a Service Request
- View Knowledge Base articles
- Sign up for product notifications
- Download software and technical documentation
- View how-to-videos
- Engage in community discussions
- Chat with support engineers online
- View services to assist you with your product.

Third-party contributions

This product contains the following third-party components. For third-party license information, go to https://www.quest.com/legal/license-agreements.aspx. Source code for components marked with an asterisk (*) is available at https://opensource.quest.com.

Table 4. List of third-party contributions

Component	License or acknowledgement
NLog 2.0	Portions copyright 2011 Jaroslaw Kowalski

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Quest Software Inc.

Attn: LEGAL Dept

4 Polaris Way

Aliso Viejo, CA 92656

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Legend

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