

Quest® Secure Copy® 7.6

Release Notes

July 2020

These release notes provide information about the Quest® Secure Copy® 7.6 release.

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About this release

Quest® Secure Copy® 7.6 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 7.6 is a minor release, with new enhancements. See [Enhancements](#).

Enhancements

The following is a list of enhancements implemented in Secure Copy 7.6.

Table 1. General enhancements

Enhancement	Issue ID
Added the ability to generate logs when the process of resetting folder attributes starts and ends.	189633
Replaced CRC32 checksum algorithm with SHA512.	185804

Added options to retry on network errors when the copy process starts.	183649
Added the ability to provide statistical information in Summary Report when the logging level is Errors only.	179180
Improved Link Updater for Access to support .accdb file format.	178875
Added the ability to allow commas in a source path imported from a file.	170746
Added the ability to sort job list alphabetically.	164143
Improved Summary Report to provide more detailed statistical information.	133549

Resolved issues

The following is a list of issues addressed in this release.

Table 2. General resolved issues

Resolved Issue	Issue ID
The target shows the SIDs of local groups and users that are not migrated from the source.	192178
The checkbox 'Force inheritance for all target folder(s)' is cleared after the job runs once.	188899
Cannot synchronize the first-level subfolder from the source.	185266
Excluding a folder does not exclude its subfolders.	163718
Cannot migrate local groups or users of the share permissions to the target.	154849

Known issues

The following is a list of issues, including those issues attributed to third-party products, known to exist at the time of release.

Table 3. General known issues

Known Issue	Issue ID
Cannot migrate file shares to a NAS device or to an Azure file share.	204322
Cannot migrate local groups or users to a NAS device or to an Azure file share.	204318
The modified date of a file is reset when copying the file to a CSV File System.	191485
Workaround: Create a scale-out file share and use the UNC path in Secure Copy.	

System requirements

Before installing Secure Copy® 7.6, ensure that your system meets the following minimum hardware and software requirements.

- [Hardware requirements](#)
- [Software requirements](#)
- [Supported NAS devices](#)
- [Supported cloud storage services](#)

Hardware requirements

Table 4. 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	<ul style="list-style-type: none">• 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) 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 5. Software requirements

Requirement	Details
.NET Framework	.NET Framework 4.5.2 or greater

Supported NAS devices

- 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
- NetApp 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 Compellent® 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 services

- Azure file share

Upgrade and compatibility

Secure Copy® 7.6 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 7.6


- [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/7.6/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 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 6. List of third-party contributions

Component	License or acknowledgement
Active Directory Object Picker Control 1.0.3401.13029	Code Project Open License (CPOL) 1.02
AlphaVSS 1.3	Copyright (c) 2008-2011 Peter Palotas
Developer Express .NET (DXperience) 19.2	Copyright (c) 1998-2020 Developer Express Inc
DotNetZip 1.9.1.8	Copyright (c) 2000,2001,2002,2003 ymnk, JCraft, Inc
Google Open Sans 1.0	Apache License Version 2.0
Infragistics NetAdvantage 2010 Vol. 3	Infragistics Software License Agreements July 2011
NLog 2.0	Copyright (c) 2004-2011 Jaroslaw Kowalski

Shell MegaPack.Net
2012

Copyright (c) 2007-2020 LogicNP Software

SumatraPDF 3.1.2

Copyright (c) 2007 Free Software Foundation, Inc

System.Data.SQLite
1.0.109.0

Microsoft Public License (MS-PL)

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Quest Software Inc.

Attn: LEGAL Dept

4 Polaris Way

Aliso Viejo, CA 92656

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