

# Quest<sup>®</sup> Security Explorer<sup>®</sup> 9.9 What's New

#### **July 2020**

Quest<sup>®</sup> Security Explorer<sup>®</sup> provides a single console for managing access controls, permissions and security across Microsoft<sup>®</sup> platforms that span multiple servers. The product provides a broad array of security enhancements including the ability to identify who has rights to resources across the entire organization. It also provides the ability to grant, revoke, clone, modify and overwrite permissions quickly and from a central location.

Unlike native tools, Security Explorer provides the ability to back up and restore permissions only, ensuring the integrity of data. To help meet auditing requirements, Security Explorer provides convenient reports that can be pulled on the fly. Lastly, the product's cleanup capabilities address common post-migration security issues.

This document highlights key features new in this release. For more information about these or any features, see the Security Explorer 9.9 Installation and User Guides.

- · General product enhancements
- · Share Security enhancements
- NTFS Security enhancements
- · Group and User Management enhancements
- SQL Server Security enhancements
- · Active Directory Security enhancements

#### **General product enhancements**

- Search for permissions using SxpSearch.exe. Introduced a new command line program that allows you to search for permissions from the command line with the following arguments:
  - <module name>: Specifies a module.
  - <search definition file path>: Specifies an XML file that defines the search scope and criteria.
  - <report file name>: Specifies the path to save the search report and status file.

See the user guide for more information about SxpSearch.exe.

- Schedule a permission export or search. You can now schedule a permission export or search, and choose to send the report automatically by email or to a specified shared folder.
  - Introduced the Search Scheduler to the NTFS Security, Share Security, Registry Security, Printer Security, Group And User Security, SharePoint Security, SQL Security, Exchange Security, and Active Directory modules.
  - More modules now support the Export Scheduler: Share Security, Task Management, Service Security, Group and User Management, SQL Server Security, Exchange Security, SharePoint Security, and Active Directory Security.
- Added support for Federal Information Processing Standard (FIPS) Publication 140-2 by using the Data Protection API (DPAPI) from Microsoft.
- Added the ability to change the icon size in the Tool Bar (View | Tool Bar Size).

· Added the ability to select multiple target accounts when cloning groups and users.

## **Share Security enhancements**

Added the ability to export NTFS permissions in the Share Security module directly.

#### **NTFS Security enhancements**

- Compare security. In the NTFS Security module, you can now select Security | Compare Security to
  compare permissions of two folders. The feature offers a side-by-side comparison view and uses color
  cues to highlight the differences.
- Set auto-pause time for a scheduled backup. In the NTFS Security module, you can now configure a
  scheduled backup to automatically pause at a specified time. The paused backup will automatically resume
  when the task runs again.
- Added new arguments to SxpClone.exe:
  - /force allows you to clone protected objects
  - /ownership allows you to clone ownership of objects owned by source account
- · Added an option to export NTFS permissions to a SQLite database.

## **Group and User Management enhancements**

- Support for Managed Service Accounts. The Group and User Management module now supports for Managed Service Accounts. You can perform the following actions to manage your Managed Service Accounts:
  - Creating a new Managed Service Account
  - Modifying properties of a Managed Service Account
  - Modifying Active Directory properties of a Managed Service Account
  - Viewing memberships of a Managed Service Account
  - Deleting a Managed Service Account
- · Added the ability to create a user or group for multiple domains or computers.

## **SQL Server Security enhancements**

- Additional supported platforms:
  - SQL Server 2019 Reporting Service

## **Active Directory Security enhancements**

 Added an option "Search for inheritance-disabled objects" in the Permission Search Criteria form to search for objects that are prohibited from inheriting permissions.

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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.

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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.

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#### Legend

- CAUTION: A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.
- IMPORTANT NOTE, NOTE, TIP, MOBILE, or VIDEO: An information icon indicates supporting information.