Quest™

Enterprise Reporter for SQL Server

SQL Server security discovery and reporting for enhanced database security

Microsoft SQL Server administrators today have a broad range of responsibilities, including achieving and maintaining IT compliance and fulfilling requests for information about the security configuration of SQL servers. On a daily basis, they must answer questions like the following:

- What roles, users and logins are set across all SQL databases?

- Who has administrative access to each SQL Server?

- How has the configuration of each SQL Server changed over time?

Only one solution identifies the current and historical configuration of SQL Server security to help administrators answer these questions. Enterprise Reporter for SQL Server provides visibility into SQL Server security configuration,

including users, logins, roles and database object permissions. Armed with this information, organizations can perform the change audits and security assessments they need for more informed strategic planning and proactive management of the IT infrastructure.

FEATURES

- **Security and compliance visibility** — Gain visibility into the configuration of your critical SQL servers to ensure database security, and comply with best practices, internal policies and external regulations.

- **Change history** — Capture historical configuration information on database objects and view detailed change history reports. Gain in-depth insight for historical analysis and compliance reporting.

> Enterprise Reporter for SQL Server provides automated discovery and reporting on the security configuration of SQL servers for security assessments and change history analyses.

BENEFITS:

- Delivers automated discovery and reporting on the security configuration of SQL servers for improved SQL Server database security

- Facilitates historical analysis and compliance reporting by capturing the historical configuration of SQL servers and providing detailed change history reports

- Collects and reports on permissions to SQL databases, users, roles and logins for comprehensive and effective SQL Server permissions reporting

- Is scalable, secure and customizable to support large and complex SQL Server environments with multiple groups of report consumers
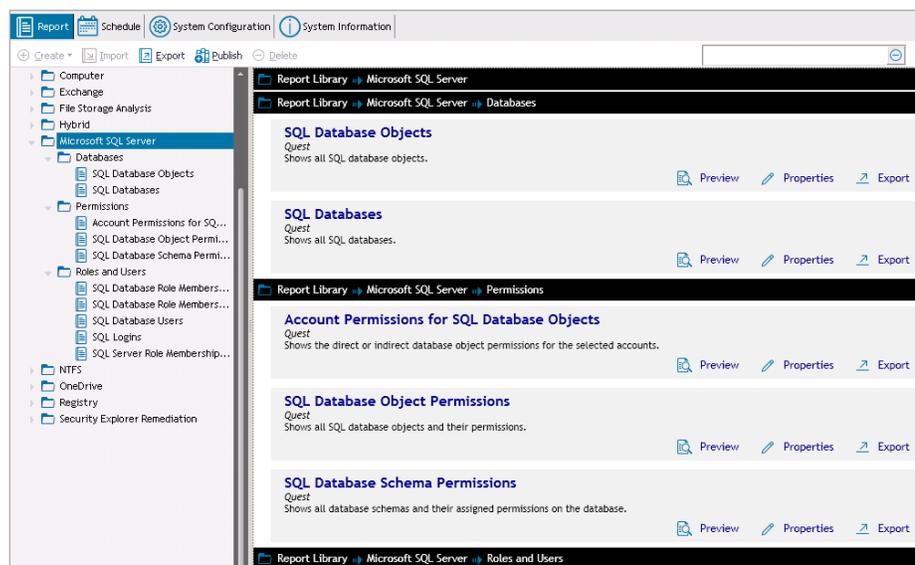

Figure 1: Enterprise Reporter for SQL Server reports on database users, groups and permissions to database objects.

BUILT-IN REPORTS BY CATEGORY

Databases:

SQL Database Objects

SQL Databases

Permissions:

Account Permissions for SQL objects

Object Permissions

Schema Permissions

Roles and Users:
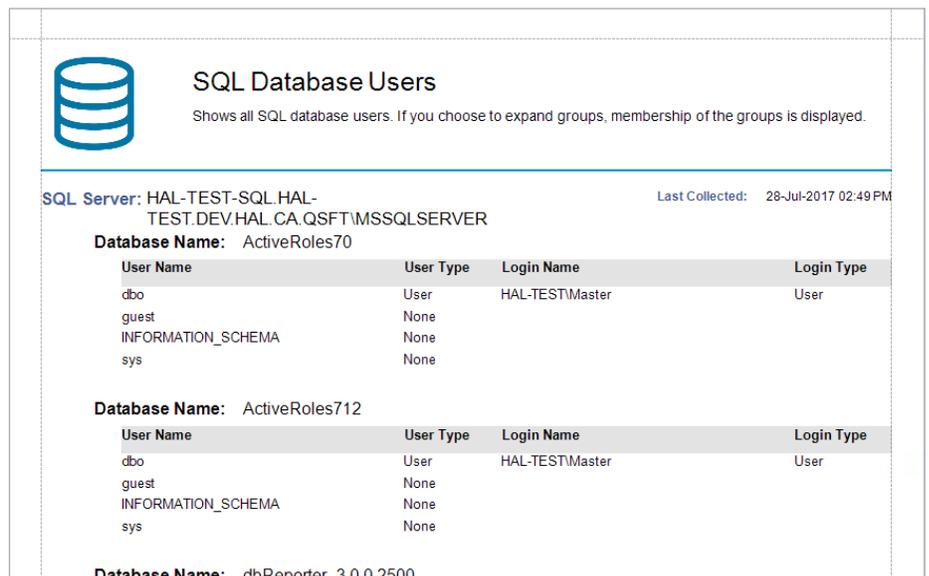
Role Membership

Users

Logins

Server Role Membership

Other:

SQL Server Change History

- **Comprehensive permissions reporting** — Collect and report on permissions to SQL databases, as well as users, roles and logins.

- **Scalable data collection** — Scale to SQL Server environments of any size. Schedule collections during off-peak hours to minimize the impact of data collection on network and server performance, and leverage the distributed collection architecture for load balancing.

- **Efficient storage** — Reduce database storage requirements, and save more change history data by comparing SQL Server discoveries and storing only the changes.

- **Separation of duties (SoD)** — Honor departmental and business function boundaries by enabling auditors, help desk staff, IT managers and other stakeholders get exactly the reports they need and nothing more.

- **Customizable reports** — Perform efficient, effective data analysis and satisfy the unique informational needs of your organization using predefined reports or creating new reports with additional attributes. Customize any report with advanced filtering, and choose from multiple formats, including PDF, HTML, MHT, RTF, XLS, XLSX, CSV, text and images.

- **Automated reporting workflows** — Ensure stakeholders get the reports they need when they need them with automated report generation and flexible delivery schedules.

- **Common reporting portal** — Export reports to our software knowledge portal for a unified reporting interface across the entire family of Quest security and compliance solutions.

ABOUT QUEST

Quest helps our customers reduce tedious administration tasks so they can focus on the innovation necessary for their businesses to grow. Quest® solutions are scalable, affordable and simple to use, and they deliver unmatched efficiency and productivity. Combined with Quest's invitation to the global community to be a part of its innovation, as well as our firm commitment to ensuring customer satisfaction, Quest will continue to accelerate the delivery of the most comprehensive solutions for Azure cloud management, SaaS, security, workforce mobility and data-driven insight.

Figure 2: Enterprise Reporter for SQL Server reports on both local and Active Directory-integrated database logins.