Software

Enterprise Reporter for Windows Servers

Windows Server configuration reporting for security and auditing

Windows infrastructure administrators today have a broad range of responsibilities, including supporting migration activities, achieving and maintaining IT compliance or fulfilling requests for information about the configuration of Windows file servers. On a daily basis, they must answer questions like the following:

- Who has administrative access to Windows servers and workstations?
- How are my servers configured—including general computer information, network settings, services running, installed programs and custom Registry keys?
- How does the configuration of my servers change over time?
- What local users and groups exist on every server, and what is their membership?

Only one solution identifies the current and historical configuration of their Windows servers to help administrators answer these questions. Dell™ Enterprise Reporter for Windows Servers provides visibility into Microsoft® Windows Server® configuration. Armed with this information, organizations can perform change audits, security assessments and pre- and post-migration analyses — enabling informed strategic planning and proactive management of their IT infrastructure.

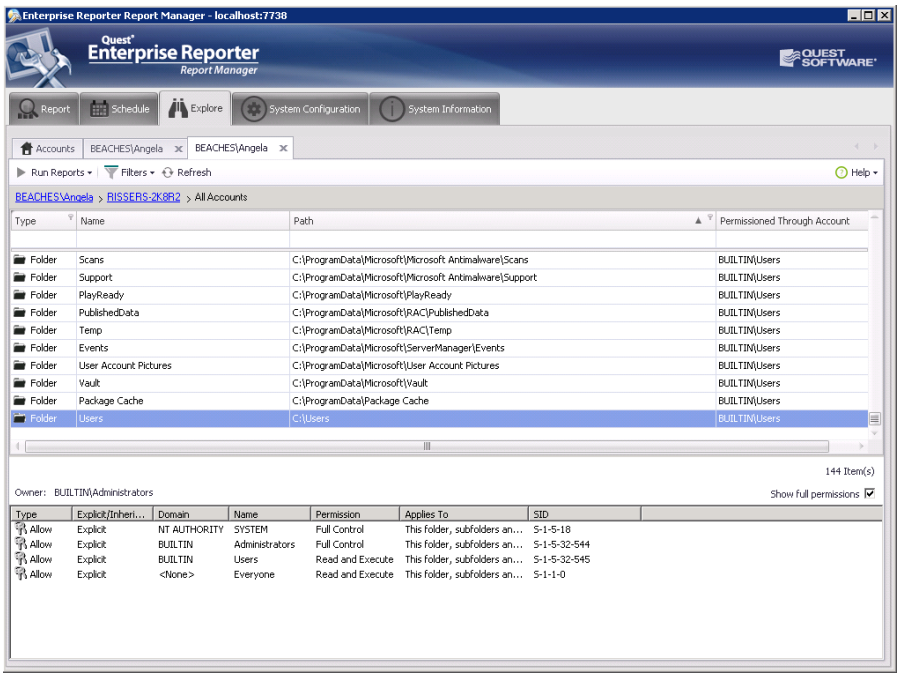

Figure 1: Enterprise Reporter for Windows File Servers lets you interactively analyze explicit permissions of a user or a group across all of your file servers and network filers.

Benefits:

- Enhances security by increasing visibility into where selected users and groups have permissions—across the entire Windows file server and NAS environment
- Improves compliance by ensuring that local security configuration is aligned with domain-wide policies
- Enables effective change review and Windows Server file audit by capturing the historical configuration of Windows file servers and providing detailed change history reports
- Collects and reports on permissions of shares, files and folders, printers, Registry keys and services
- Is scalable, secure and customizable to support large and complex Windows environments with multiple groups of report consumers

Enterprise Reporter for Windows Servers provides automated discovery and reporting on configuration of Windows servers for migration planning, security assessment and change auditing processes.

System requirements

For complete system requirements, please visit software.dell.com/products/enterprise-reporter-for-windows-servers.

Features

- **Compliance and security visibility**—Gain visibility into configuration of critical IT assets in Windows file servers and NAS devices for complete Windows Server file audit. Comply with security best practices, internal policies and external regulations and ensure Microsoft® Active Directory® security.
- **Access assessment**—Rapidly find out in real time where selected users and groups have permissions across the entire Windows file server and NAS environment. This Windows Server access reporting enables tightened security and ensures access is provided on a business-need-to-know basis.
- **Local policy assessment**—Make sure local security configuration is aligned with domain-wide policies. Check local security policies, membership of local administrative groups and other security configuration stored in Registry keys.
- **Change history**—Capture historical configuration information on Windows Server and view detailed change history reports. Gain in-depth insight for historical analysis and compliance reporting.
- **Permission reporting**—Collect and report on permissions of shares, files and folders, printers, Registry keys and services for comprehensive Windows Server permission reporting. Identify access control entries (ACEs) explicitly set on files in a folder hierarchy of a specified depth.
- **Scalable data collection**—Scale to Windows environments of any size. Schedule collections during off-peak hours to minimize the impact of data collection on network and server performance, and leverage distributed collection architecture for load balancing.
- **Efficient storage**—Reduce database storage requirements and save more change history data by comparing Windows Server discoveries and storing only the changes.
- **Customizable reports**—Use predefined reports with advanced filtering and multiple formats, including PDF, HTML, MHT, RTF, XLS, XLSX, CSV, text and images. Create customized reports with added attributes and advanced filtering. Perform efficient, effective data analysis and satisfy the unique informational needs of your organization.
- **Automated reporting workflows**—Automate report generation and delivery for multiple report consumers according to different schedules.
- **Common reporting portal**—Export reports to Dell Software Knowledge Portal for a unified reporting interface across the entire family of Dell Software compliance and IT governance solutions.

About Dell Software

Dell Software helps customers unlock greater potential through the power of technology—delivering scalable, affordable and simple-to-use solutions that simplify IT and mitigate risk. This software, when combined with Dell hardware and services, drives unmatched efficiency and productivity to accelerate business results. www.dellsoftware.com.

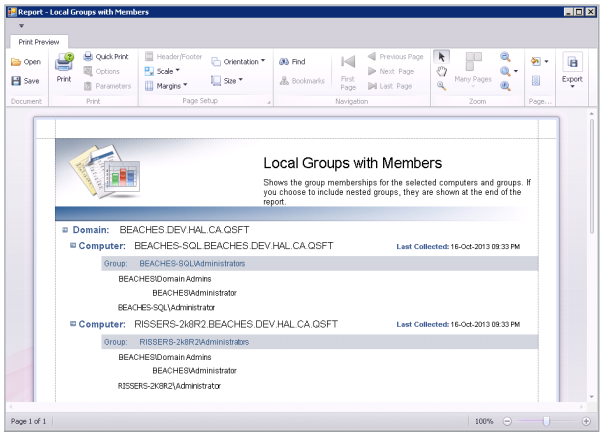

Figure 2. Enterprise Reporter for Windows File Servers can show local administrators, factoring in nested group memberships.

Dell Software
5 Polaris Way, Aliso Viejo, CA 92656 | www.dell.com
If you are located outside North America, you can find local office information on our Web site.

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