

POWERBROKER PRIVILEGE EXPLORER FOR FILE SYSTEM



ENTITLEMENT, REPORTING AND MANAGEMENT

Organizations are faced with a challenge to manage and control access to distributed resources for security and compliance reasons. The level of access a user or group has will increase during the lifecycle, however it is rare to see privileges revoked. The vast majority of data in organizations is stored on file servers or NAS devices distributed through the enterprise. Among the contents are high value targets for data theft including information covered by compliance regulations such as intellectual property, financial, customer, patient, human resources and other sensitive types.

This information needs to be protected by tightening file system security or implementing data governance process. Analyzing and understanding the current file system permissions is required to implement either strategy. Once put in place, organizations will also need to understand how these permissions are changing over time.

Windows file system permissions are completely decentralized and use a model of inheritance making it very difficult and time consuming to gather and analyze natively. This makes it difficult to understand what permissions are in place and where users or groups have access.

THE SOLUTION

PowerBroker Privilege Explorer for File System allows organizations to target, analyze and manage file system entitlements. Through a centralized interactive view of file system permission history it provides answers to common entitlement enquiries.

- Who has access to this resource?
- Where does this user or group have rights in the environment?
- Who had access to this resource in the past?

Understanding the file system entitlements enables organizations to tighten security and to implement and maintain data governance. Integration into PowerBroker Auditor for Active Directory also provides additional information when access to resources changes through a group membership modification.

KEY BENEFITS

- Reduces the manual labor costs associated with security and compliance reporting
- Tightens security and audit access management procedures
- Reveals the exposure of your sensitive information and intellectual property
- Uncovers where an account or group has rights
- Examine access changes to resources not only as the result of file security changes, but also as the result of changing group memberships through integration with PowerBroker Auditor for Active Directory
- Compares permissions over time with historical reporting
- Drills down to reveal how access to a resource was granted through integ-

ration into PowerBroker Auditor for File System

- Roll back any unwanted changes instantly
- Isolates permissions for analysis using an interactive console to filter for specific users, permissions and resources
- Comply with regulatory mandates such as GLBA, SOX, HIPAA, and PCI through consistent auditing and reporting

PowerBroker Privilege Explorer for File System provides a centralized view of file, folder and share permissions. This enables the data owners to ensure that only the right personnel have the appropriate access to the file systems resources they need to do their jobs. This will ensure these access permissions comply with corporate policies, as well as, industry or government regulations. Integration with PowerBroker Auditor for Active Directory offers related group membership change information to highlight changes to resource access even when there is no change to the access control list (ACL). When there are changes to the permissions, administrators can also drill down through PowerBroker Auditor for File System integration to see the details of the change. If the modification is unwanted they can also rollback the change to return to the previous settings.

KEY FEATURES

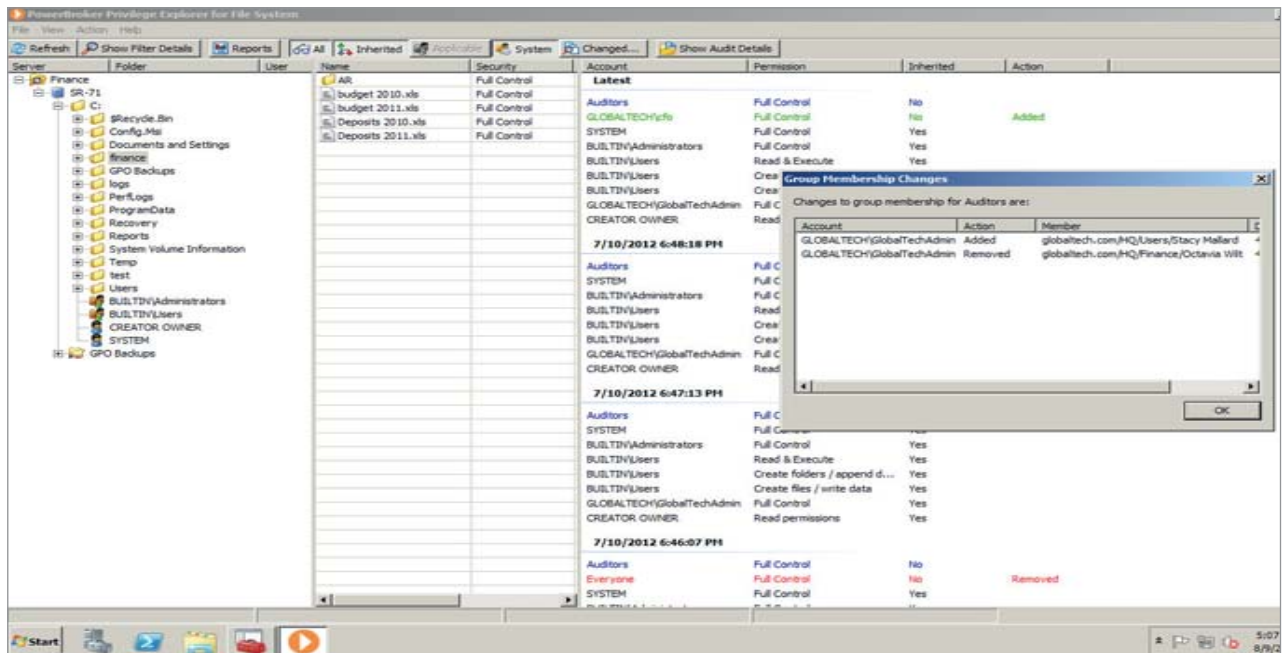
- Central database for all collected file system permissions
- Historical privilege tracking and reporting



- Interactive analysis of enterprise file system security
- Intuitive wizards for custom access views and reports
- Plain language filtering, searching, and reporting
- Single-click forensics into group membership changes that affect access

ABOUT BEYONDTRUST

BeyondTrust is a proven leader with more than 25 years of experience. More than half of the companies listed on the Dow Jones, eight of the 10 largest banks, seven of the 10 largest aerospace and defense firms, and six of the 10 largest U.S. pharmaceutical companies rely on BeyondTrust to secure their enterprise.



IP ADDRESS MANAGEMENT

PRIVILEGE MANAGEMENT

AD & CLOUD AUDITING



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