

Extending Your Identity Management Solution's Value with Storage Manager

A user account provisioning or identity management system that fails to provision and manage network storage is an incomplete solution. Extend the benefits of user lifecycle management to include automated network file system management with Micro Focus® Storage Manager.

Storage Manager at a Glance

■ Automated File Management:

Reduce costs by automating the full lifecycle of user and group storage with Storage Manager.

■ Compatibility:

MicroFocus Storage Manager works with MicroFocus Identity Manager or with any identity management system.

■ Manage User Lifecycle and Storage Simultaneously:

When a user changes roles, Storage Manager automatically provisions new documents, updates access rights and assigns a new storage quota.

Since it uses the same directory as your identity management system, Storage Manager can take user-storage action while the identity management system takes user-account action.

Identity Management Systems Fail to Do it All

Your user account provisioning or identity management system is invaluable. It saves you countless hours while helping assure policy compliance. Your identity management system provides comprehensive user account lifecycle management by creating new accounts, assigning access to resources, reassigning access when users' roles change, and deleting and removing accounts when users leave.

Features available in commercial identity management offerings vary but the systems share certain traits. All of them:

- Save organizations money by automating actions
- Enhance enterprise security by providing and restricting access based on users' identities and roles
- Fail to provision and manage network storage as part of user lifecycle management

Automated Storage Management Can Reduce Costs

As a network administrator, you're probably familiar with the difficulty and cost of managing network storage. You have to create users' home folders and group folders, assign rights, move and clean up user and group storage, clean up and archive former users' home folders, and much more.

What you need is an identity management approach to automating network user and group storage.

Storage Manager Automates User and Group Storage

Storage Manager automates the full lifecycle of user and group storage. Leveraging the network directory (NetIQ eDirectory or Microsoft Active Directory), Storage Manager automates a comprehensive set of storage management tasks based on events, identities and policies. You won't need to deploy additional servers, databases or operating systems; Storage Manager leverages your existing technology investments.

“We deployed MicroFocus Identity Manager to help automate the management of more than 40,000 student and faculty accounts. We later deployed Storage Manager to manage the storage for these accounts. The addition of Storage Manager was the completion of an outstanding solution that is saving us hundreds of hours of manual management tasks each year.”

DAVID ROLL

Network Systems Analyst
Escambia County School District

Extend Storage Management to User Lifecycle Management

Since it uses the same directory as your identity management system, Storage Manager can take user-storage action while the identity management system takes user-account action.

While the identity management system creates a new user account in the directory, makes the user a member of one or more groups, and sets the user's network access, Storage Manager can establish a network home folder and even provision the home folder with the necessary documents the new user will need. Storage Manager also establishes the home folder's location, access rights and storage quota according to the user's role. In addition, it can establish access to group storage areas.

When an employee changes roles and the identity management system reassigns access rights to groups and applications, Storage Manager can move and update the home folder according to the user's new role. You don't have to do anything. Storage Manager can automatically provision new documents, update access rights, assign a new quota and grant access to new group storage areas.

Finally, when the identity management system removes or disables a user account, Storage Manager can delete or archive the user's files according to your company's policies.

Work with Any Identity Management System

Storage Manager works with any account provisioning or identity management system that populates user accounts in eDirectory or Active Directory. As soon as user objects are in the directory, Storage Manager can assign them (or the group objects to which they belong) to policies that initiate actions when directory events occur—including user creation, user moves, user renames and user removals.

Storage Manager Leverages Your Identity Management Investment

You implemented your identity management system to automate user account management. But managing user storage—which identity management systems don't do—is a critical aspect of managing user accounts. Fortunately, Storage Manager provides this service for any identity management or account provisioning system.



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