Data Migration Made Simple with File Dynamics

Eliminate the complexities of migrating data between disparate networks with File Dynamics. Easy to use, flexible and engineered to deliver consistency across operating systems, Cross-Empire Data Migration is a unique capability that can save thousands of dollars in time and effort.

File Dynamics at a Glance

Cross-Empire Data Migration

Move from a OpenText network to Microsoft network quickly and automatically.

A Comprehensive Solution

File Dynamics is a complete file management solution. Automate the full lifecycle of user and group storage based on policies you set.

The objective of the Cross-Empire Data Migration subsystem is to quickly and easily perform automated movement of data, based on a variety of scenarios, including the movement of data for multiple users and groups directly to its intended location across multiple servers or shares in a single operation—all while preserving certain file system metadata.

Migrating Data Wisely

Your network storage system holds some of your organization's most valuable assets: user and group files. File system decisions are strategic to your IT operation, and if your plans include moving files from one operating system to another, you need to understand that maintaining all rights, permissions and file metadata during the move is essential to your organization. Without these you put the continued success of your file storage, access and compliance at risk. Ensuring the data is consistent from the old environment to the new doesn't have to be difficult if you do it correctly.

Moving from OpenText to Microsoft

You may be surprised that the simplest and most comprehensive solution for migrating data from a OpenText network to a Microsoft network is provided by OpenText.

This is important to know, because if your organization has decided to move data from NSS, you need the solution that makes this change as trouble-free as possible. Simply copying the countless directories, subdirectories and files of a NetWare or OpenText™ Open Enterprise Server volume to a Windows network share eliminates the trustee assignments, or permissions of the files and requires network administrators to reassign Microsoft file permissions on each of the files once they have been migrated.

Cross-Empire Data Migration Moves Data with Integrity

Cross-Empire Data Migration is a subsystem within OpenText™ File Dynamics that migrates file system data between OpenText and Microsoft networks, including their corresponding storage infrastructures and identity and security frameworks.

Through a wizard interface, Cross-Empire Data Migration quickly and automatically moves data based on a variety of scenarios, which include moving data for multiple users and groups directly to their intended locations across multiple servers or shares in a single operation—all while preserving important file system metadata. Post-migration utilities then verify that all of the contents of the server volume were migrated.

Cross-Empire Data Migration supports three data movement types:

- **User storage** migrates data from an OpenText home directory to a Windows home folder in accordance with your direction to migrate through either a source container or source file system path. You can also provision the Windows home folder as a part of this process.

- **Collaborative or group storage** migrates data from an OpenText group home directory to a Windows group home folder in accordance with your direction to migrate through either a source container or source file system path.

- **Direct folder storage** migrates a directory based on distinct file system paths on both the source and the target networks.

File Dynamics Is a Comprehensive Solution

Cross-Empire Data Migration is just one capability of File Dynamics, a comprehensive solution to file management. File Dynamics automates the full lifecycle of user and group storage. Leveraging the network directory (Microsoft Active Directory), File Dynamics automates an extensive set of storage management tasks based on events, identities and policies. Triggered by events that occur in the directory, File Dynamics executes file storage management tasks based on policies designed by each administrator. Policies can specify:

- Where to create user home folders and group storage folders
- What specific files to provision inside the folders
- What rights to establish for user and group folders
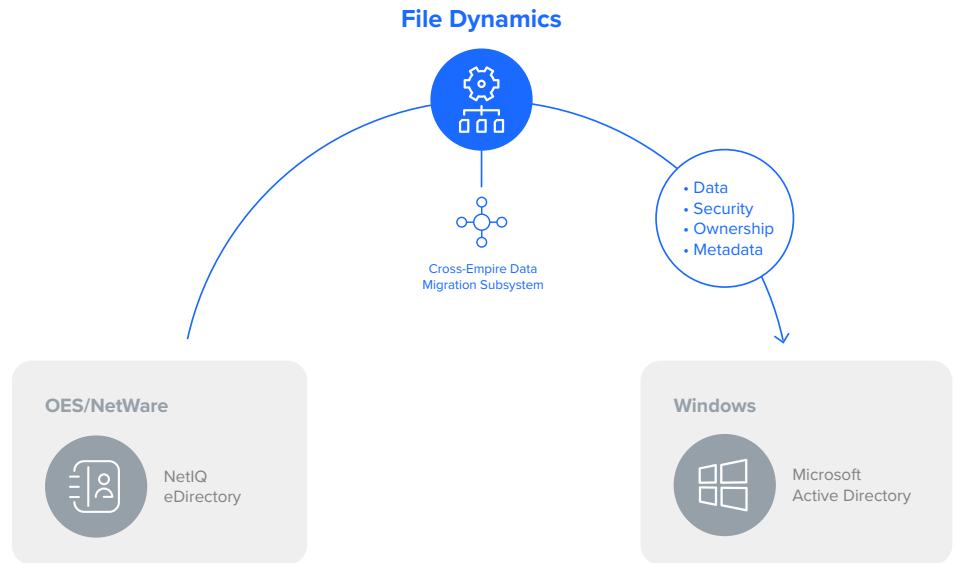- What amount of storage quota to set

File Dynamics

Figure 1. Moving your data using File Dynamics means that after your data is migrated, you can manage it with the industry's only solution that automates the full lifecycle of user and group storage activities based on policies.

- How to dispose of folders when they are no longer needed
- What file types to remove from network storage areas

- "High-Value Targets" whose access permissions need to be restricted and monitored.
- Much more