StorageX 9.0 Replication

Business Challenge

To be successful, enterprises need access to their data in any location and at any time. For example, global business functions that operate "around-the-clock", such as sales, operations, and engineering, require access to the most up-to-date information continuously.

Data protection is another example. Let's say that you want to make a backup copy of a large file share. To do so, you need to ask yourself these questions:

- Do you have access to your company's backup solution?
- Are you looking for the flexibility to use any file storage resource for data protection?
- Does your business move file sets to worldwide locations to support "around-the-clock" business functions?

If you answered "yes" to any of the questions above, you need a robust file replication solution that you can use to copy or move large volumes of files, with speed and reliability, to any location you choose.

How StorageX Replication Works

Replicate Files Anywhere
StorageX Replication supports files of any size across distributed heterogeneous data environments for CIFS- or NFS-compatible storage. The upgraded version of Storage 9.0 now supports NFS, NFSv3 POSIX and mapping.

Policy-Driven Automation
Automated data movement policies facilitate the transfer, or migration, of SMB/NFS source files to any location. Move an entire share or export to a new share or export.

Access Control
Manage security file access controls with policies to monitor and map SIDs from the source to the destination using one or more SID mapping rules.

Secure and Standardize
Replace any SID in a CIFS security descriptor with any other SID and even translate SIDs across domains.

Digital Transformation
With StorageX, you have access to your files where you need them, when you need them, and in the form that you need them.

Why StorageX Replication?

StorageX Replication is designed to meet your most demanding file management needs. With integrated analytics and a powerful data movement engine, StorageX supports the movement of millions of files with real-time monitoring and completion reporting.

- Move or make copies of large volumes of data to enable your global business functions.
- Successfully move petabytes of file data as part of large projects to modernize business infrastructure.

Data Dynamics is a leader in managing unstructured data via its Unified Unstructured Data Management Platform providing data Analytics, Mobility, Security and Compliance. By leveraging the insight, intelligence and automation of the Platform, enterprises drive risk mitigation, enhance data security and optimize their storage, all from a single Platform.

Proven in over 25% of the Fortune 100, the Data Dynamics Platform scales to meet the challenge of global enterprise workloads. Enterprise customers no longer need to deploy individual point solutions nor have siloed views of their data through the power of the Data Dynamics Platform. The Platform accelerates the adoption of hybrid, public and multi-cloud strategies, builds higher quality SLAs, and improves business process modernization.

DATA DYNAMICS®

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