



FS Backup and Restore

Reduce Backup Times From Hours to Minutes

Features

Incorporates block hash compare and source-deduplication technology

Backs up and restores data block differences, not whole files

Complements HPE NonStop backup and restore utilities

Supports all Enscribe, OSS, SQL/MP and SQL/MX files

Incorporates wildcarding and qualified expressions

Supports multiple concurrent users

Fault tolerance, parallel processing

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Overview

Backup times that formerly may take hours can be reduced to minutes with FS Backup and Restore. Rather than archive whole files to disk, tape or virtual tape. *FS Backup* detects file data-block modifications and archives only the changes. Redundant data is not archived. *FS Restore* then retrieves the saved file data-block modifications and will apply the changes to rebuild the original file. It is for HPE NonStop customers whose hours-long backups are creating challenges within their processing environments.

FS Backup and Restore complements the HPE NonStop Backup and Restore utilities as well as all third-party physical and virtual NonStop tape products and storage solutions. It supports Enscribe, OSS, and SQL/MP and SQL/MX tables.



FS Backup and Restore

How It Works

FS Backup and Restore uses block hash compare and source-deduplication technology to reduce both incremental and differential backup times. Extremely efficient and fast, it can support multiple concurrent users, each with their respective security access rights. FS Backup and Restore is designed to run automatically on a defined schedule. It supports file compression and trigger execution. A TACL script can be executed BEFORE, AFTER, and at the END of an FS Backup and Restore job. File selection is accomplished via qualified expressions and wildcarding.

FS Backup and Restore Benefits

- ✚ Significantly reduces backup times for weekly and monthly backups
- ✚ Certified on all HPE NonStop servers
- ✚ Zero application modifications required
- ✚ Complements all NonStop and third-party physical and virtual tape storage solutions
- ✚ Easy to install, Easy to use
- ✚ Free trials are available
- ✚ Reports – current and historical statistics are available
- ✚ Automatic or scheduled file backups
- ✚ Supports all file types