

New and Exciting Products for HPE NonStop

VIRTU-NUG

Jack Di Giacomo - TANDsoft



Blazing Fast File Comparison and Repair



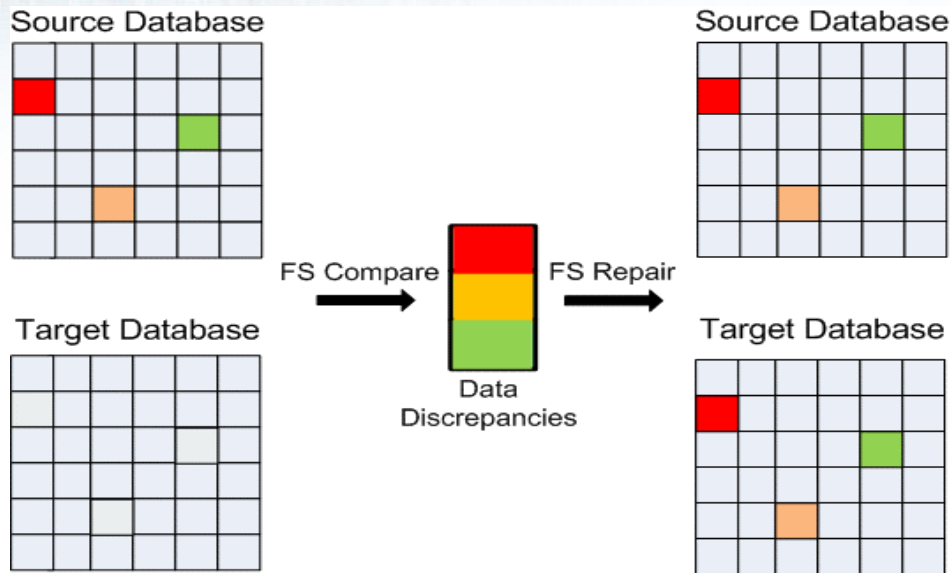


Blazing Fast File Comparison

FS Compare and Repair

Identifies, reports, and repairs inconsistencies in production NonStop databases

Blazing Fast - Comparing file blocks reduces time from hours to minutes !!!



FS Compare and Repair

A hand holding a glowing blue globe with a city skyline in the background. The globe is illuminated with a bright light, and the city skyline is visible in the background. The overall scene is set against a blue and white background with a grid pattern.

Ask yourself

How often do you compare your databases on production and D/R?

What is your confidence that they are 100% the same?

How long does it take you to compare your database today?



Ask yourself

How much effort is required to repair inconsistencies?

Would you run it more frequently if it takes minutes instead of hours?

How much would you save if the solution could repair the database automatically?



FS Compare and Repair features

- Parallel comparison of file blocks for very fast results
- Supports Enscribe, SQL/MP, OSS files (SQL/MX soon)
- Exclude fields/cols, tokenized/encrypted data from compare
- Designed to run automatically on a defined schedule
- Audit and verification reporting
- Generates EMS alerts
- Generates SQL-like out-of-sequence repair commands
- File selection by wildcarding & qualified expressions
- Compatible with all NonStop data replication solutions
- Certified on all HPE NonStop servers

Blazing Fast Backup and Restore



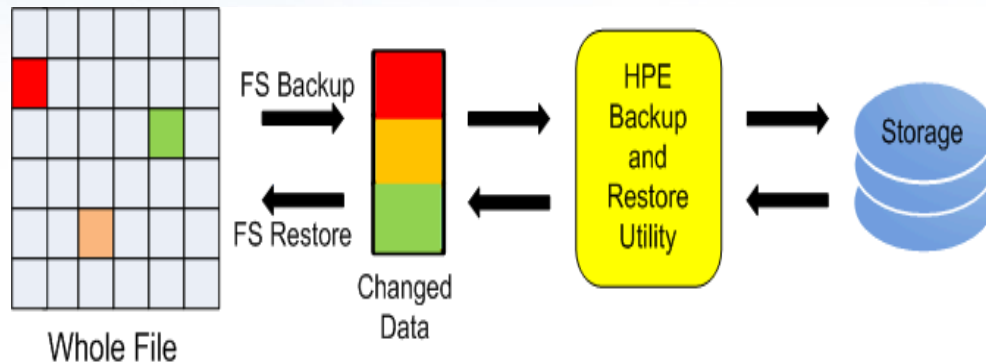
A hand holding a glowing blue globe with a city skyline in the background. The globe is held in the palm of a hand, and the city skyline is visible in the background. The overall theme is technology and global connectivity.

Blazing Fast Backup and Restore

FS Backup and Restore

Unlike HPE Backup,
FS Backup and Restore identifies and
saves only block differences, not whole files

Blazing Fast – Backing up modified file blocks reduces time from hours to minutes!!!



FS Backup and Restore



Ask yourself

Do you have enough time to perform all batch tasks every night?

What about reducing the incremental backup time from hours to minutes?

**What other tasks can you now perform?
System maintenance, data analytics ?**

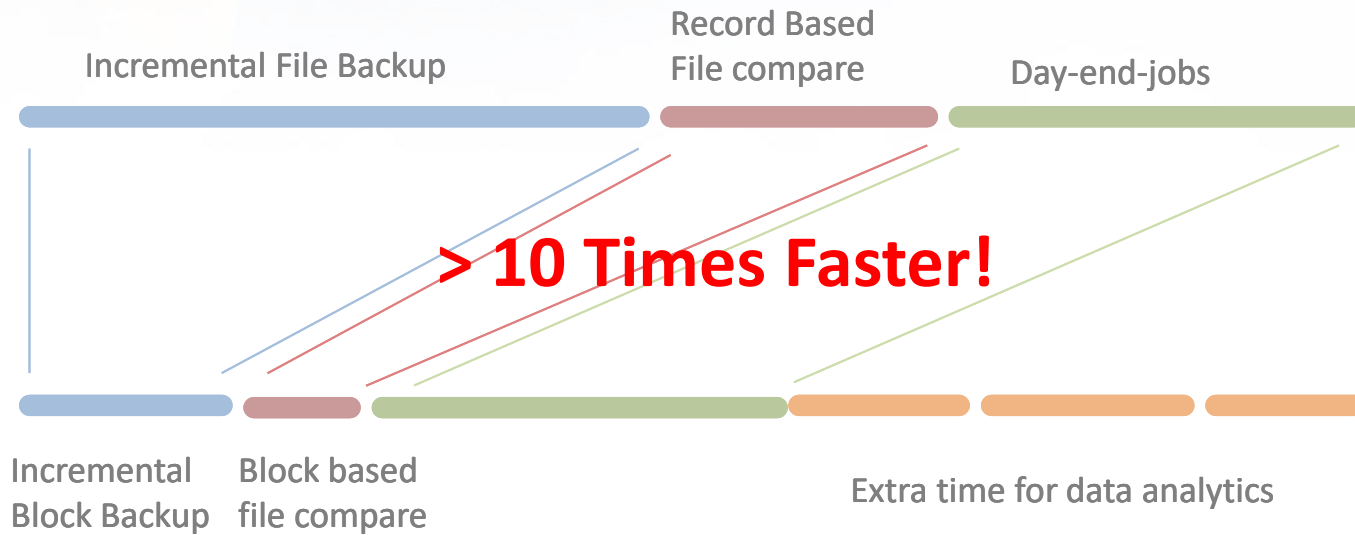
How long does it take you to perform your backups today?



FS Backup and Repair features

- Complements all HPE NonStop Backup and Restore utilities
- Compatible with all NonStop vendor storage solutions
- Extremely efficient and fast by sending ONLY changed data blocks upstream to HPE Backup utility
- Supports Guardian, SQL/MP, OSS and SQL/MX
- Designed to run automatically on a defined schedule
- File selection by wildcarding & qualified expressions
- Supports trigger execution of TACL job
- Supports file compression
- Certified on all HPE NonStop servers

Summary





TANDsoft solutions

- **FileSync** - Synchronizes applications and files between HPE NonStop servers
- **OPTA2000** - Virtual clock and virtual time zone simulator
- **Sensitive Data Intercept (SDI)** – Provides seamless interception of SQL/MP and SQL/MX access and is used to tokenize sensitive data
- **Enscribe-2-SQL Toolkit** – Seamless access to SQL DB from Enscribe applications
- **Enscribe-2-SQL Data Replicator** – Replicates Enscribe file modifications to target DB
- **TMF-Audit Toolkit** - Permits easy conversion of non-audited TMF files to audited TMF files
- **OPTA** - Online Process Tracer & Analyzer for TNS and native applications



Thank You for Attending

Any Questions?

TANDsoft - www.tandsoft.com

Jack Di Giacomo (+1 514-695-2234)
jack.digiacomio@tandsoft.com

Dieter Orłowski (+1 303-263-4381)
dieter.orłowski@tandsoft.com

Network Technologies International, Inc.

Timothy J. Dunne (+1 402-216-7402)
Tim.Dunne@network-tech.com

