# Server-to-Server (S2S) Synchronization Software

# Low-cost Solution for Near-line Backup or Software Distribution The Server-to-Server (S2S) Synchronization software from Quantum Corporation allows one

or more primary Snap Servers to sync to one or more backup Snap Servers on a network.

#### How It Works

The S2S software copies the contents of a shared volume from one or more source Snap Servers to one or more destination Snap Servers. The initial synchronization creates a share-level (as opposed to a directory- or file-level) copy of all files and directories on the destination Snap Server(s). Subsequent synchronizations will copy only those files that have been modified since the last synchronization. This incremental synchronization is intended to decrease the time needed for subsequent syncs and to reduce network traffic.

# Compatible with Your Infrastructure

S2S software is supported on the Snap Server 12000, Snap Server 4100, Snap Server 2200 and Snap Server 1100 and works in mixed Windows, UNIX, Linux, Novell and Macintosh environments.

# Schedule Synchronizations to Meet Your Data Availability Needs

S2S software is managed through a Web-based interface that allows synchronizations to be performed manually or on a scheduled basis.

### S2S Sync as Near-line Backup

Should a source server ever fail, users can directly access the data on the synchronized destination server until a replacement server is installed. Compared to traditional tape backups, the S2S solution can provide an improved time-to-data advantage. Networked clients can quickly access the data on the destination server, either locally or via the Internet. This minimizes downtime and lost productivity.

# S2S Sync for Software Content

Distribution Since S2S software allows synchronization to more than one Snap Server, it is a perfect solution for distributing software or ghosting workstation images.

# S2S Synchronization Software Key Features

- Allows One or More Snap Servers to Sync to One or More Snap Servers
- Utilizes Java Technology
- Allows Both Immediate and Scheduled Synchronizations
- Web-based User Interface for System Administration

# Server-to-Server Synchronization (S2S) Software

#### **Required Components**

- Two or more Snap Servers
- Two or more licensed copies of S2S Synchronization software (each copy of S2S software requires a unique end-user license)

#### **Snap Server Models Supported**

- Snap Server 12000
- Snap Server 4100
- Snap Server 2200
- Snap Server 1100

#### Setup and Configuration

• Web-based user interface for system administration

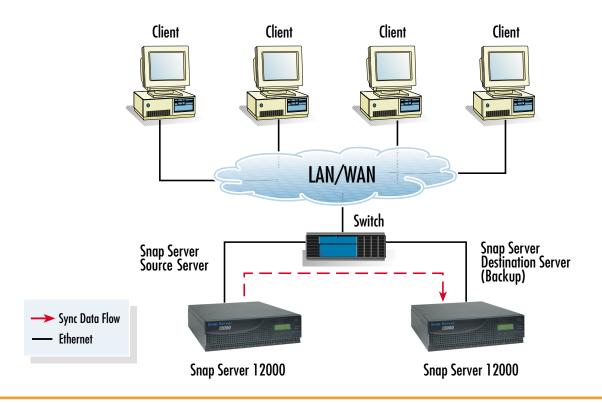
#### Interoperability

Some third party applications may lock file access. It is recommended that synchronizations are scheduled during non-peak hours.

#### **Synchronization**

The S2S solution is a one-way synchronization with a designated source and destination server(s). Any files that are deleted on the source server will be deleted from the destination server(s) during subsequent synchronizations, as will files that are manually copied to the destination server share.

# S2S Synchronization Software is Now Available for Purchase at www.snapserver.com



# For more information contact:

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