

Automated File Protection for Desktops and Laptops

Key benefits

- Provides continuous disk-based protection for desktops and laptops
- Helps reduce total cost of ownership
- Synchronizes files between multiple machines
- Integrates with Veritas NetBackup™ software from Symantec for a complete solution

Challenges in protecting user data

Today's IT managers face a daunting challenge when it comes to protecting data. Not only is data growing at unprecedented rates, but it is also growing increasingly mobile. More and more organizations are equipping sales teams, traveling executives, and mobile offices with laptops and remote desktops.

Analysts estimate that more than 70% of a company's data resides outside managed servers on individual desktops and laptops. Although data on these machines may be some of the most critical and difficult to replace at the company, they are typically the least protected.

Most solutions that offer to protect desktop and laptop data are expensive and cumbersome. As a result, many organizations have resorted to ineffective, ad hoc solutions to protect this data. The most common approach has been to create network shares and have users manually copy their data onto these shares. However, this approach has been futile. Users simply cannot be relied on to routinely back up their data.

NetBackup Desktop and Laptop Option

The NetBackup Desktop and Laptop Option (DLO) is a network share based protection and synchronization solution that enhances current IT desktop and laptop protection policies using existing IT infrastructure.

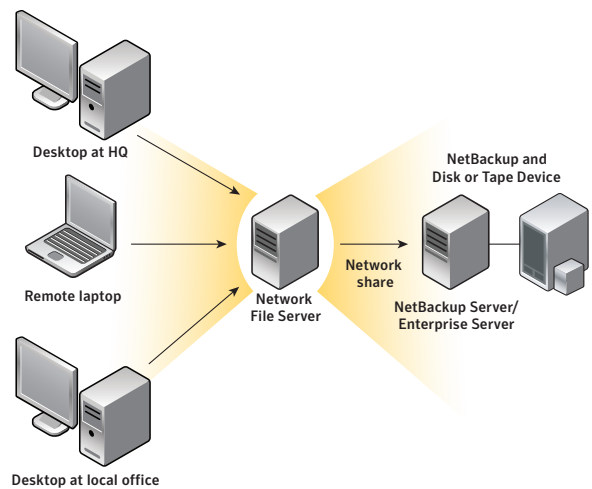


Figure 1. Local and centralized backup of desktops and laptops using your existing network infrastructure.

Product highlights

- **Continuous data protection**—Back up files continuously, on a schedule, or manually.
- **NEW! Delta file transfer**—Back up only changed file segments.
- **NEW! Active Directory integration**—Configure connection policies and user assignments with Active Directory.
- **Offline backup/restore**—When users are offline, DLO will back up files to a local folder accessible to users for restore. Once connection is restored, data will be moved from local file to the network share.

Data Sheet: Backup and Recovery Automated File Protection for Desktops and Laptops

- **Automated file protection**—DLO automates the copying of user files to a network share.
- **User restore**—Users can restore files quickly and easily, online or offline, without IT assistance.
- **Synchronization of files**—Users can access data wherever and whenever they need it.
- **Flexible**—Administrators can customize DLO to select which files to back up, when to back them up, where data is stored, and how much bandwidth to use.
- **Email message level protection**—Protect local Microsoft Outlook® files (PSTs) and (NEW) IBM Lotus® mailboxes and databases (NSFs).
- **NEW! Connection-based policies**—Control backup activity based on network connections.
- **Bandwidth throttling and application yielding**—Configure bandwidth usage and resource utilization to meet your needs.

Since many organizations already have sufficient infrastructure in place to protect user data, they are reluctant to invest in costly, stand-alone solutions that require additional storage, dedicated servers, and large databases. Administrators need a practical, reliable solution that will help them protect user data while keeping cost and complexity to a minimum. The NetBackup Desktop and Laptop Option provides an answer to this problem by leveraging existing infrastructure.

Continuous Data Protection

DLO provides continuous disk-based protection for users whether they are in the office or on the road. Protection is provided whether the computer is online or offline. When the computer is not connected to the network, files created by the user are backed up to a local file. Once network connectivity is restored, the files are then backed up from the local file to the designated network share. As a result, users can work and travel knowing their data is safe.

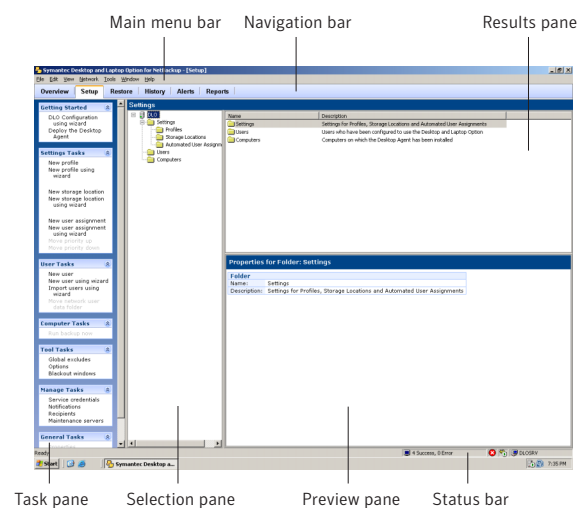


Figure 2. An intuitive, easy-to-use console enables administrators to customize backup to fit their specific environment.

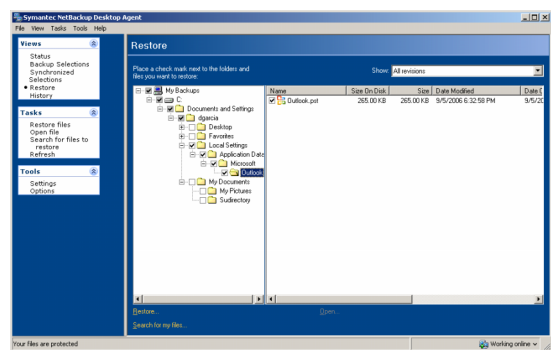


Figure 3. Users can easily find and restore their own data, which saves time for users and IT administrators. Administrators can determine the amount of interaction each individual or group of users can have with DLO.

Reduced Total Cost of Ownership

By automating the process of copying user data onto a network share, DLO easily fits into companies' existing infrastructure and policies. This helps reduce total cost of ownership by maximizing utilization of current resources. In addition, the unique design of DLO eliminates the need for a dedicated server and allows a company to adopt a solution without having to invest in additional hardware, personnel, or storage.

Synchronization

With synchronization, users can access their data from multiple computers at multiple locations. For example, an executive working on a slide presentation at a desktop in the office can access the latest version of that file from a laptop, whether at home, on the road, or visiting a client. Users can access their latest files wherever and whenever they need them.

Comprehensive Solution

DLO extends data protection beyond the main office out to individual desktops and laptops. With NetBack and DLO, users can rely on one source for a comprehensive data protection solution.

Summary

As data becomes increasingly mobile, IT managers have struggled to find an effective solution to protect critical user data. DLO helps administrators ensure protection of user data by automatically copying the data over to designated

network shares. By using network shares, this new option leverages the infrastructure that most organizations already have in place. This maximizes current resource utilization while minimizing cost and complexity.

More information

Visit our Web site

<http://www.symantec.com/netbackup>

To speak with a Product Specialist in the U.S.

Call toll-free 1 (800) 745 6054

To speak with a Product Specialist outside the U.S.

For specific country offices and contact numbers, please visit our Web site.

About Symantec

Symantec is the world leader in providing solutions to help individuals and enterprises assure the security, availability, and integrity of their information. Headquartered in Cupertino, Calif., Symantec has operations in more than 40 countries. More information is available at www.symantec.com.

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