

What is Symantec Backup Exec 11d for Windows Servers?

Symantec Backup Exec™ 11d for Windows Servers delivers continuous protection for Microsoft® Exchange; recovers critical Exchange, SharePoint, SQL and Active Directory data in seconds, and provides encryption as well as expanded platform support. Combined with its family of high performance agents and options, Backup Exec 11d is the gold standard in Windows data recovery.

Key Messages

Continuous Protection for Exchange

- Eliminates Daily Backup Window for Exchange
- Recovers Exchange to a Specific Point-in-Time
- Delivers Email Continuity for Today's Businesses

Recover Critical Data in Seconds

- Recovers Individual Exchange Messages, Folders, and Mailboxes (without Mailbox Backups)
- Recovers Individual SharePoint Server Documents
- Recovers Active Directory Users, Properties, and More – without rebooting!
- Quickly Recovers SQL 2005 Snapshots

Enhanced Data Security

- Provides Encryption for Backups
- Secures Data at Rest and in Motion

Enhanced Platform Support

- Supports 64-bit Extended Media Servers
- Supports NetApp Filers (through a new NDMP Option)
- Supports Oracle RAC, DB2, MAC, HP-UX, Solaris 10 and SUSE 10.0 Clients

What's New and Improved?

Continuous Data Protection for Exchange Servers

Revolutionizes data protection by eliminating the daily backup window for Exchange backup jobs while still allowing recovery of individual mailboxes, messages, and folders.

Individual Email, Folder or Mailbox Recovery from Conventional Backup Jobs

IT administrators no longer have to run multiple jobs to protect the Exchange data store. They also no longer need to run mailbox (time-consuming "MAPI-based") backups to be able to quickly retrieve individual messages or mailboxes. Retrieve individual messages, folders or mailboxes in seconds.

Continuous Data Protection for SQL Servers

Eliminates the daily backup window for Microsoft SQL Server and enables the recovery of database transactions that have been made right up to the time of the hardware or software failure.

Additional Enhancements to the SQL Agent

Includes flexible recovery of SQL databases to redirect to alternate locations; data stream copy, allowing for quick recovery or restore redirection; integration of SQL Server 2005 snapshots into the Backup Exec catalog and SQL backup verification.

Flexible and Configurable Encryption

Enhancing data security, IT administrators can select to encrypt backup data using 128 or 256-bit encryption so that it can be securely transmitted over the network and stored in an encrypted format on tape.

64-Bit Media Server Support

Backup servers can now be hosted on 64-bit Windows operating systems to offer better backup performance. Supports Intel® Xeon EMT64, Intel Pentium® EMT64, AMD Athlon, and AMD Opteron processors.

Granular SharePoint Recovery

Individual documents can now be restored from SharePoint Portal Server 2003, offering quick recovery of only the specific file or version of a file that has been deleted or corrupted.

Protection for Oracle® RMAN on Windows or Linux® Servers

Now supporting Oracle 9i or 10g Recovery Manager (RMAN) backup on either Windows or Linux platforms.

Protection for Oracle RAC Configurations

A new agent supports quick backup and recovery of Oracle Real Application Cluster (RAC) configurations as well as standard Oracle databases on the Windows or Linux platform.

Protection for IBM® DB2®

A new DB2 agent provides online, nondisruptive protection for DB2 databases on the Windows platform for more comprehensive database support. It offers one central view of all backups, whether DBA or backup administrator initiated.

Remote Agent for Mac Servers

Support for online nondisruptive backup of Mac OS® X (PowerPC) servers gives you the flexibility to protect your heterogeneous environment

Agent for Microsoft Active Directory

Provides support for online protection and granular recovery of Microsoft Active Directory data; even restores while online without reboots.

Agent for Windows Systems

Includes the Remote Agent for Windows Servers and the Continuous Protection Agent, simplifying licensing and deployment and allowing traditional tape backups of a client or continuous disk-based data protection.

Key Continuing Features

- True Continuous Data Protection
- Block-level Protection
- Point-In-Time Snapshots
- Push Deployment
- Web-based End User Recovery
- Simultaneous Backups
- System/Server State Backup
- Bandwidth Throttling
- Protects Open Files
- Auto Job Resume

For More Information

Contact your local reseller or Symantec sales representative, or visit our website at www.backupexec.com