



## Guide to Symantec Recovery and Backup Products

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You can use this guide to find the recovery or backup product appropriate to your organization's needs.

Symantec System Recovery and Symantec Backup Exec are two families of applications designed to protect an organization's data from losses due to system failures.

### Symantec System Recovery

Symantec System Recovery specializes in backup and recovery of full systems. If a disaster renders your servers completely inoperable, a Symantec System Recovery recovery point lets you restore the entire system quickly to the same hardware configuration, to a different hardware setup, or to a virtual appliance (virtual appliance file formats supported include VMware's ESX, Microsoft's Hyper-V and Citrix's XenServer). In relying on sector-level backup and restoration, Symantec System Recovery resembles a disk imaging product such as Norton Ghost. However, it also provides several features of an advanced backup application, including restoration of individual files and folders from an image.

### Backup Exec

In contrast to Symantec System Recovery, Backup Exec 2012 offers more advanced, powerful features to meet the backup and recovery needs of organizations running complex enterprise applications such as SQL Server, Exchange, Active Directory, SAP, Oracle, and similar programs.

Backup Exec provides continuous data protection for Windows servers and workstations and for several other Microsoft applications, including SQL Server, Exchange, SharePoint, and Active Directory.

Some backup programs have trouble capturing and backing up the precise current state of constantly changing, multi-user enterprise applications. With its numerous agents and options, Backup Exec facilitates the quick backup and restoration of these applications. The data stored in the applications changes frequently, and continuous data protection ensures that you always have the latest version of your data, reducing the need for lots of regularly scheduled incremental backups.

Moreover, with the necessary system recovery agents installed, administrators or end users themselves can recover individual email messages and database records, which is handy because user error is a more common cause of data loss than catastrophic, complete-system failure. Finally, compression and deduplication options for Backup Exec will reduce the size of your backup files and make storage costs more manageable.

### Backup Exec Small Business Edition

This edition of Backup Exec is not available through Stifter-helfen.de – IT for Nonprofits. Symantec does not offer a not-for-resale version of this edition.

Backup Exec 2012 runs on and protects all the servers that Small Business Edition does and more. There is no limit on the number of servers.

### Symantec Recovery and Backup Products Available Through [Stifter-helfen.de - IT for Nonprofits](http://Stifter-helfen.de - IT for Nonprofits)

The following recovery and backup products are available through [Stifter-helfen.de - IT for Nonprofits](http://Stifter-helfen.de - IT for Nonprofits):

- Backup Exec 2012
- System Recovery 2011