



Hosting Solutions Made **Simple**
Comprehensive Backup Solution

Disk Image (Bare-Metal) Backups and Restores

With this feature, you can restore an entire system from NETRACKservers' backups to new hardware without requiring a reinstall of the operating system or requiring initialized disks. Typical backup recovery approaches are fraught with the following challenges:

- Recovery of the backups can take longer than expected.
- There is a need for restoring the operating system environment and configurations before the backup data restore function is performed.
- Non-integrated bare-metal recovery steps (involving third party tools) can be complex and consume valuable time of your technical staff.

NETRACKservers' Disk Image backup (Bare-metal backup) solves all the problems listed above. You can completely recover your systems from your Disk Image backups. In case a backed up system loses its boot disk or suffers some other catastrophic failure, the Disk Image restore option will facilitate restoring it to the state that existed in the latest backup. Also, you can recover to any point in time for which a valid backup disk image exists — either full or incremental.

This feature uses the command line utility 'Wbadmin' and this is available in Windows 2008 Server, Windows 7 and Windows Vista's Business, Enterprise and Ultimate editions (not in Windows Vista Home Basic or Home Premium editions).

MS Sharepoint Server Backups and Restores

Collaboration tools like MS Sharepoint Portal Server are now commonplace in most companies. With the NRS Sharepoint plugin, you can backup and restore MS Sharepoint server data from the same intuitive console and the same backup servers and storage that are used for handling regular backups. The salient features of NETRACKservers' Sharepoint plugin are as follows:

- Listing of sites, documents, lists, contacts, web pages, Sharepoint databases and other items for backup / restore.
- Single web console for managing backups of MS Sharepoint servers along with other backup items like Active Directory, MS Exchange, MSSQL etc.

NETRACKservers supports a site-collection level backup of SharePoint versions Microsoft SharePoint Portal Server 2003, Microsoft Office SharePoint Server 2007 and Microsoft SharePoint 2010.

NETRACKservers utilizes the internal SharePoint utility (STSADM.EXE, offering a full fidelity backup) to take a copy of the SharePoint site-collection(s) and then uploads the locally dumped file(s) to the backup server. During a full backup, the entire site-collection(s) is taken and then is transferred to the backup server. And during an incremental backup, only the modified content since the previous full backup is transferred to the backup server.

Active Directory / System State Backup

- NRS performs backups for active directory/system state
- No need for application specific backup tools

Open File Backup (Windows Operating Systems)

- Effortless backup of open files
- No plug-in required for backing up open files for Windows XP, Vista, Server 2003/2008

MS Exchange Server Backup

An ideal MS Exchange Backup Software that backs up your MS Exchange servers – up to the Mailbox level! NRS's comprehensive approach to backup management now allows you to execute your Exchange Server backups right down to the 'Mailbox level'.

Most critical among all backups are the customers server backups – thanks to NRS's MS Exchange backup facility, you can handle that right down to the individual mailboxes level for all your MS Exchange servers.

- Optimal use of dump files for local storage: the dump file is compressed and automatically purged after use
- Support for Storage Group level and Mail Store Level backup
- Straight through Restore of Exchange Server backup.
- Comprehensive Backup & Restore report of Exchange Server backup is available
- Detailed Exchange Server Backup & Restore email reports available
- MS Exchange 2003, 2007, 2010 are supported
- E-Mail Level Recovery (Exchange 2010)

MSSQL Server Backup

NRS's comprehensive approach to backup management now allows you to execute your SQL Server backups & restores from one intuitive interface.

This feature supports SQL Server backups for SQL Server 2000/2005/2008.

MySQL Server Backup

MySQL is clearly one of the more popular databases today! NRS's comprehensive approach to backup management now allows you to execute your MySQL backups & restores.

Microsoft Outlook, Windows Mail & Outlook Express Backup

- Easy to backup facility for all Outlook items.
- Emails, notes, schedules etc.
- Schedule Outlook backup from a directory listing of your Outlook account

Supported Operating Systems

Windows (x32 and x64)

- Supported on Windows 2000 and higher versions
- Windows 7
- Windows 2008 R2
- Windows 2008 Server
- Windows 2003 Server
- Windows 2000 Server
- Windows SBS 2008
- Windows EBS 2008
- Windows SBS 2003
- Windows Vista
- Windows XP
- Windows 2000

Linux (x32 and x64)

- RedHat Enterprise Linux
- Redhat 8.0 and higher
- Fedore Core 3 and higher
- CentOS 4.2 and higher
- Mandrake Linux 10.0 and higher
- Debian 3.0 and higher
- Ubuntu 5.10 and higher
- Gentoo 5.10 and higher
- SuSE Linux 9.0 and higher

Macintosh (Client Only)

- Intel Mac - Mac OS X 10.4.5 & above
- PowerPC Mac - Mac OS X 10.3.x & 10.4.x

Unix

- FreeBSD 5.4 and later
- Solaris 10 (5.10)