Acronis®

ACRONIS® BACKUP

FOR LINUX® SERVER

BEST BACKUP FOR LAPTOPS AND DESKTOPS

Acronis Backup for Linux Server is built around state-of-the-art imaging technology, allowing you to create a disk-image backup, or snapshot, that contains full operating system, applications and data. Now you can backup and recover your entire system in just a few easy clicks, with less risk of error.

Benefits:

- Fast and easy backup and recovery
- Recover to any hardware

- UEFI and LVM support
- Acronis Secure Zone and F11 boot

WHY USE ACRONIS BACKUP FOR LINUX SERVER?

Fast and Easy Backup
Acronis' award-winning disk-imaging technology creates an image backup of your entire machine.

Recover Quickly
Recover image backups to a bare-metal machine in just minutes.

Acronis® Universal Restore™
Recover an image to dissimilar hardware or VMs with just a few clicks. Acronis Universal Restore automatically ensures that your system is properly configured and has all the necessary drivers to boot on a new physical or virtual hardware.

Recover Quickly
The image backup can be easily recovered to a bare-metal machine in minutes.

State-of-the-Art Imaging Technology
The imaging technology analyzes supported file systems in order to identify and skip the backup of unused blocks, unnecessary files – like page and hibernation files – and custom files and folders defined by the user.

File Backup and Recovery
File-based backup can be used to protect data on network shares and individual files can be recovered from disk-image backup.

Acronis Secure Zone®
A special protected portion on a hard disk drive for secure storage of backups.

Acronis Startup Recovery Manager® (F11 Boot)
Holding F11 during system boot loads Acronis Startup Recovery Manager® – a special recovery environment.

Backup to the Acronis Cloud
Save or stage backups to Acronis Cloud Storage for an extra level of data protection.

KEY FEATURES

- Fast and simple image backup with bare metal recovery to dissimilar hardware

- File-based backup and recovery

- Full and incremental backups

- Individual files and application data recovery from image backup

- Excluding free space, unnecessary files and any files specified by a user form image backup

- Converting backups to VM format

- Compression and 256-bit AES encryption

- Automatic multi-destination and staging of backups between multiple locations

- Scheduled backup with automatic retention and built-in backup schemes

- Acronis Secure Zone with F11 boot (ASRM)

- Automatic Disaster Recovery Plan

- Support for disk, network shares, FTP, CD/DVD

- Support for physical and virtual machines

- Support for all major file systems including ReFS, NTFS, FAT16/32, Ext2/Ext3/Ext4, ReiserFS3, XFS and JFS

- Sector-by-sector backup for unsupported or damaged file systems

- Support BIOS and UEFI; MBR and GPT disks

- LVM support

REQUIREMENTS

Operating Systems:
- Red Hat® Enterprise Linux® 4.x 5.x and 6.x
- Ubuntu 9.10 (Karmic Koala) and 10.04 (Lucid Lynx)
- Fedora 11, 12, 13, 14
- SUSE Linux Enterprise Server 10 and 11
- Debian 4 (Lenny) and 5 (Etch)
- CentOS 5
- Asianux
- Other distributions with kernel 2.4.20 or later and glibc 2.3.2 or later

File systems:
- Ext2/Ext3/Ext4
- ReiserFS3
- XFS
- JFS
- FAT16/32
- NTFS
- ReFS*

Virtual Machines:
- In addition to physical machines, Acronis Backup for Linux Server can be installed on a virtual machine running on:
- VMware® vSphere® / ESX / ESXi and Workstation
- Microsoft® Hyper-V® and Virtual PC
- Citrix® XenServer®
- Red Hat® Enterprise Virtualization (RHEV) and KVM
- Oracle VM Server
- Parallels® Workstation and Server 4 Bare Metal

Boot methods:
- BIOS
- UEFI

Platforms:
- X86 (32 bit)
- X64 (64 bit)

Storage:
- Hard disk drives
- Networked storage devices (SMB and FTP)
- CD / DVD / HD-DVD / Blu-Ray
- ZIP®, Rev® and other removable media

For additional information, please visit http://www.acronis.com

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