

Acronis Backup 12

New Features and Capabilities

With the solution's unified web console, Acronis Backup 12 gives you the easiest and fastest backup of Microsoft Windows® and Linux® servers; virtual VMware® and Microsoft Hyper-V®; cloud Microsoft Azure® VMs and Amazon® EC2 instances; Microsoft Exchange®, SQL Server®, SharePoint® and Active Directory® applications; local and remote Microsoft Windows and Mac® workstations and laptops; as well as iPhone®, iPad® and Android® devices.

Easiest Backup Solution

- Unified cloud and local web-based console reduces IT workload.
- Centralized administration lets you manage data protection across your IT environment.
- Granular recovery of databases, files, folders, and emails increases IT and user productivity.

Most Complete Protection

- **(Exclusive)** Microsoft Azure and Amazon EC2 backups protect your entire hybrid cloud environment.
- Microsoft Hyper-V and VMware vSphere backups ensure complete protection of any virtual workload.
- Microsoft Exchange, SQL, SharePoint, and Active Directory backups support application continuity.
- Microsoft Windows PC, Mac, iPhone, iPad, and Android backups ensure workforce productivity.

Fastest Backup and Recovery

- **(Exclusive)** Acronis Instant Restore™ reduces recovery time objectives (RTOs) to 15 seconds or less by running any physical or virtual Windows or Linux system backup as a VMware or Hyper-V virtual machine (VM), mounting it directly from the backup storage via virtual storage emulation.
- **(Exclusive)** VMware ESXi host (not just VMs) bare-metal recovery to the same or dissimilar hardware protects your entire infrastructure.
- VMware vSphere VM Replication with built-in WAN optimization helps implement remote standby sites for faster disaster recovery.
- Acronis vmFlashback reduces RTOs and quickly recovers VMs by leveraging VMware/Hyper-V change block tracking (CBT) technology.

- Acronis Universal Restore enables the migration of workloads from any-to-any environment (P2V, P2C, V2C) by adjusting system settings to match the target platform.

EASY TO BACK UP AND RECOVER

Easy – install in 3 clicks and reduce complexity with an incredible cloud and local web console

Complete – protect all your data on any of 15 supported platforms – on-premises, remote, private cloud, public cloud, and mobile

Fast – achieve amazing 15 second RPOs and RTOs with Acronis Instant Restore™ and the world's quickest backup and recovery, 2X faster than the closest competitor

Safe – choose any of 4 encryption standards for complete security of your data in-flight and at-rest

Modern – rely on trusted technologies trusted by more than 500,000 businesses

SYSTEM REQUIREMENTS

Supported Operating Systems for On-Premise Console

- Windows Server 2016
- Windows Server 2012/2012 R2, 2008/2008 R2 x64
- Windows Small Business Server 2011, 2008
- Windows MultiPoint Server 2012, 2011, 2010
- Windows Storage Server 2012/2012 R2, 2008/2008 R2
- Windows 10, 8/8.1, 7 (x64 edition)
- Linux x86_64 with kernel from 2.6.18 to 4.5 and glibc 2.3.4 or later

Supported Microsoft Windows

- Windows Server 2016
- Windows Server 2012/2012 R2, 2008/2008 R2, 2003/2003 R2
- Windows Small Business Server 2011, 2008, 2003/2003 R2
- Windows MultiPoint Server 2012, 2011, 2010
- Windows Storage Server 2012/2012 R2, 2008/2008 R2, 2003
- Windows 10, 8/8.1, 7
- Windows Vista
- Windows XP Professional SP2+ (x86, x64)

Supported Linux

- Linux with kernel from 2.6.9 to 4.5 and glibc 2.3.4 or later
- Various 32-bit (x86) and 64-bit (x86_64) Linux distributions including:
 - Red Hat Enterprise Linux 4.x - 7.x
 - Ubuntu 9.10 - 16.04
 - Fedora 11 - 23
 - SUSE Linux Enterprise Server 10 - 12
 - Debian 4 - 8.5
 - CentOS 5.x - 7.x
 - CloudLinux 7, 7.1
 - ClearOS 5.x, 6.x, 7, 7.1
 - Oracle Linux 5.x - 7.x (including UEK)

Supported Apple Operating Systems

- OS X 10.08 – 10.11
- iOS 8 – 9

Other Supported Mobile Operating Systems

- Android 4.1 – 6.0.1

Supported Hypervisors

- VMware vSphere ESX(i) 6.0, 5.5, 5.1, 5.0, 4.1
- Microsoft Hyper-V Server 2016, 2012/2012 R2, 2008/2008 R2

- Microsoft Windows Server 2016 2012/2012 R2, 2008/2008 R2
- Microsoft Windows 10, 8/8.1 (x64) with Hyper-V

Supported Cloud Workloads

- Amazon Web Services EC2 Instances
- Microsoft Azure VMs

Supported Applications

- Microsoft Exchange Server 2016, 2013, 2010, 2007
- Microsoft SQL Server 2016, 2014, 2012, 2008 R2, 2008, 2005
- Microsoft SharePoint 2013
- Microsoft SharePoint Server 2010 SP1
- Microsoft SharePoint Foundation 2010 SP1
- Microsoft Office SharePoint Server 2007 SP2
- Microsoft Windows SharePoint Services 3.0 SP2

Supported Storage

- Local disks – SATA, SCSI, IDE, RAID
- Networked storage devices – SMB, NFS, iSCSI, FC
- Removable media – ZIP, Rev, RDX, etc.
- External HDDs and SSDs – USB 3.0/2.0/1.1 and IEEE1394 (Firewire)
- Acronis Cloud
- Microsoft Azure File Storage

Supported File Systems

- FAT16/32
- NTFS
- HPFS
- ReFS *
- Ext2/Ext3/Ext4
- ReiserFS3 *
- ReiserFS4 *
- XFS *
- JFS *
- Linux SWAP

Supported web browsers

- Google Chrome 29 or later
- Mozilla Firefox 23 or later
- Opera 16 or later
- Windows Internet Explorer 10 or later
- Microsoft Edge 25 or later
- Safari 8 or later (running in Apple OS X and iOS)

Acronis

For additional information, please visit www.acronis.com

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