veeam

Veeam Backup Free Edition
VeeamZIP for your VMware and Hyper-V VMs

The New FastSCP

More than 200,000 VM administrators rely on free tools from Veeam®, including Veeam FastSCP™. Now FastSCP is part of Veeam Backup Free Edition—the must-have tool for VMware and Hyper-V administrators.

Free forever

Use Veeam Backup Free Edition for as long as you like, on as many hosts and VMs as you like. There's no expiration and no limit on the number of hosts or VMs.

Easy upgrade

Veeam Backup Free Edition provides a number of powerful utilities for managing your VMs. It complements your regular backup tool by providing easy ad hoc backups of individual VMs. If you need more, you can easily upgrade to the full version of Veeam Backup & Replication™—simply install a license key.

Cloning, copying or exporting a virtual machine (VM) can be time-consuming and resource-intensive. And if you have to power off the VM, it can be disruptive, too. But with VeeamZIP you can easily backup a VM for restore on any host.

Ad hoc backups

VeeamZIP™ is one of the utilities in Veeam Backup™ Free Edition. With VeeamZIP, you can backup a VM on-the-fly. Ad hoc backups with VeeamZIP are:
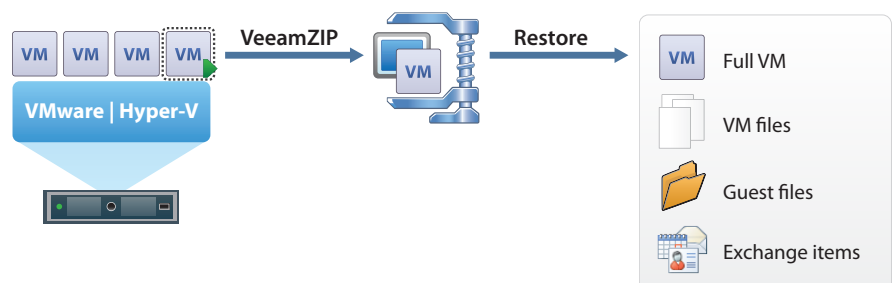
- **Easy:** No complicated configuration, and no need to power off the VM.
- **Compact:** Compression, deduplication and swap file exclusion make backups small.
- **Portable:** Captures all the virtual disks and configuration files needed to restore the VM on any host.

VeeamZIP even maintains thin-provisioned disks throughout the backup and restore process.

Useful in so many ways

Use VeeamZIP whenever you need to:

- **Backup a VM** (for example, before making changes to it). An ad hoc backup with VeeamZIP is easier to configure than with your regular backup tool. And you can restore whatever you need from the backup—whether that's the full VM or individual VM files, guest files or email items.
- **Archive a VM** (for example, before decommissioning it). VeeamZIP removes unnecessary blocks and compresses and deduplicates the rest to create the smallest possible backup. It can write the backup to any storage accessible to your workstation, including a USB stick.
- **Copy a VM** (to your test lab, training center, to give to a client, etc.). VeeamZIP encapsulates all virtual disks and configuration settings for easy transfer of the VM. And backups are completely self-contained, with no dependency on a backup database or catalog.

VeeamZIP fully encapsulates the VM and compresses it into a compact, portable backup file. You can write the file to removable storage, network storage or cloud storage, and restore any or all of the VM wherever you need it.

To learn more, visit: www.veeam.com

System Requirements

OS: Microsoft Windows (32- or 64-bit)

CPU: Modern x86/x64 processor (minimum 2 cores recommended)

Memory: 4GB

Hard disk: 300MB free disk space for product installation

Supported Environments

VMware vSphere Infrastructure

Platforms:
- vSphere 4.x–5.1
- VMware Infrastructure 3.5 (VI3)

Hosts:
- ESXi 3.5–5.1
- ESX 3.5 and 4.x

Software:
- vCenter Server 4.x–5.1 (optional) Virtual Center 2.5 (optional)

Virtual Machines:
- All operating systems supported by VMware
- Any application
- Any file system

Microsoft Hyper-V Infrastructure

Hosts:
- Windows Server 2012 and 2008 R2 Hyper-V (including core installation)
- Microsoft Hyper-V Server 2012 and 2008 R2 (free version of Hyper-V)

Software:
- Microsoft System Center 2012 and 2008 R2 Virtual Machine Manager (optional)

Virtual Machines:
- All operating systems supported by Microsoft Hyper-V

Instant File-Level Recovery

Veeam Backup Free Edition comes with a full range of restore options, including Instant File-Level Recovery (IFLR). Not only can you restore the full VM or individual VM files—you can also look *inside* the VM and restore individual guest files.

IFLR eliminates the need to restore the full VM when all you need are a few guest files. You simply browse the guest file system directly from the backup, and select the files and folders you want to restore.

IFLR is available for Windows VMs on VMware and Hyper-V. It's also available for 14 other file systems—including popular Linux file systems—for VMs on VMware.

Veeam Explorer for Microsoft Exchange^{NEW!}

Veeam Backup Free Edition also includes Veeam Explorer™ for Microsoft Exchange, which provides instant visibility into Exchange backups for easy e-discovery and item recovery.

- **Browse** mailbox stores inside backups using a familiar Explorer-like interface.
- **Search** across one or several mailboxes or mailbox stores using familiar Outlook-like "Find" and "Advanced Find" dialogs.
- **Export** individual items (emails, notes, contacts, etc.) directly from a backup to a PST file, MSG files or as an attachment.

Veeam Explorer for SAN Snapshots^{NEW!}

Do you have VMware VMs on HP StoreVirtual VSA or LeftHand storage? If so, you can restore individual VMs, guest files and Exchange items from array-based snapshots. Veeam Explorer for SAN Snapshots (part of Veeam Backup Free Edition) unlocks the power of SAN snapshots with VM recovery that's:

- **Fast:** Recover an entire VM or individual items in 2 minutes or less.
- **Flexible:** Restore exactly what you need, whether that's an individual VM, guest file or Exchange item.
- **Free:** Leverage your existing SAN snapshot capabilities with VM recovery that's worry-free… agent-free… and literally free!

File Manager

Veeam Backup Free Edition includes powerful file management capabilities.

- **Browse:** Browse VM and host files in a familiar Explorer-like interface.
- **Copy between hosts**: For example, copy VMs and templates between datastores.
- **Copy between a host and Windows/Linux**: For example, deliver ISO files to hosts.

You get fast, flexible copy capabilities, thanks to Veeam's proven FastSCP technology.

Quick Migration for VMware

The Quick Migration utility in Veeam Backup Free Edition lets you migrate a live VM to any host or datastore—even if you don't use clusters or shared storage. Quick Migration leverages native VMware technology (as per your licensing level), as well as exclusive Veeam technology, to accommodate any migration scenario, including:

- Migrating a VM from a local datastore to shared storage
- Migrating a VM between 2 separate hosts and datastores

With Quick Migration's point-and-click interface, you can easily move a live VM from any source to any destination, even if vMotion and Storage vMotion aren't available or aren't the best choice. And with Veeam's SmartSwitch technology, downtime is reduced to mere seconds.

To learn more, visit: www.veeam.com

vmware PARTNER
TECHNOLOGY
ALLIANCE

Microsoft Partner
Gold Independent Software Vendor (ISV)
Gold Management and Virtualization

hp AllianceOne
Member