

VERITAS™



Simple, Secure and Unified



Veritas Backup Exec™ 22.2

Licensing Guide

August 2023

This guide supersedes previous licensing guides

Table of Contents

Introduction..... 3

 EULA & PUR..... 3

Backup Exec Licensing and Packaging Overview 3

Backup Exec Simple Licensing 3

 Features and Functionality 3

 Instance Metering..... 3

 Backup Exec Simple Subscription Licensing 5

Backup Exec Simple Example Licensing Scenarios 5

Backup Exec Simple Licensing FAQ 9

Verified Support 10

Version Upgrade Entitlements and Upgrade Mechanisms 10

Useful Links..... 10

Introduction

The Veritas Backup Exec 22.2 Licensing Guide is a reference document designed for use by Veritas partners and customers. The Licensing Guide describes licensing concepts and options available for Backup Exec 22.2. This information is intended to help customers determine the most appropriate and cost-effective Backup Exec license for their specific environment.

EULA & PUR

Please note that this Licensing Guide is to be used for reference purposes only. For details on the specific license rights provided under a particular Backup Exec product, refer to the applicable Backup Exec End User License Agreement (EULA) and Backup Exec Product Usage Rights (PUR), which are available on the company's website on the [Product License Agreement](#) page, under the Current Agreements tab, and under the Backup Exec section.



Backup Exec Licensing and Packaging Overview

Backup Exec 22.2 licensing has been simplified and streamlined into a single license that includes all Backup Exec features and functionality. BE Simple licenses are allotted by the number of data sources being protected ([instance metering](#)) and are available as a [subscription](#) service. Both the NetInsights Console in the Licensing Portal ([VEMS](#)) and the Backup Exec Console Home Page display licensed instance usage information.

Previous Backup Exec licensing models: Bronze, Silver, Gold, Custom and V-Ray editions are available for renewal only and do not include the most recent

functionality such as support for Microsoft 365. Backup Exec Simple licenses cannot be mixed with or installed on Backup Exec servers running Bronze, Silver, Gold, Custom editions, or V-Ray licenses. Customers with older licenses who wish to protect Microsoft 365 user data must purchase a Backup Exec Simple Core Pack and deploy a separate Backup Exec server running independently from servers running older licenses. Perpetual licenses are still available in Japan.

Backup Exec Simple Licensing

Features and Functionality

Backup Exec Simple licensing includes all the features and functionality available in the product:

- ✓ Backup Exec Server
- ✓ Backup physical, virtual and cloud-hosted Windows and Linux servers
- ✓ Backup Microsoft 365 user data
- ✓ Protection and granular recovery of applications and databases
- ✓ Centralized management of multiple Backup Exec Servers
- ✓ Deduplication to disk and cloud storage
- ✓ Unlimited physical or virtual tape drives/libraries
- ✓ NDMP and SAN shared storage

Instance Metering

Instance Metering allows you to purchase licenses based on the number of data sources being protected. An instance is defined as a protected Windows, Linux, Unix or NAS instance, such as a virtual machine, a cloud computing instance, a physical system in the datacenter or 10 Microsoft 365 users. Each data source can have multiple backups, for example the OS can be protected with a Simplified Disaster Recovery (SDR) enabled backup and have separate backups for an application or database. Each unique host name is calculated as a single instance regardless of how many backups protect the data residing on that resource. An Instance license is

required to protect data, volumes and system state (anything except Virtual Machines) on each Microsoft Windows Server with Hyper-V Role enabled and each VMware vCenter Virtual Appliance or Windows host. VMware ESXi host and Microsoft Hyper-V Server (without Windows) do not require an instance license. Each node in a Windows cluster that has volumes and system state being protected is considered as a separate Instance. Each participant in an Exchange DAG or SQL AG and/or cluster that actively or passively hosts a database is considered an instance. Each instance license can be used to protect up to ten Microsoft 365 user's data in place of or as a substitute for a compute instance (virtual machine or a physical host).

Simple licenses are available as either a Core Pack or an Add On license. A Core Pack includes the Backup Exec Server, the ability to protect five instances (where each instance is a single compute instance or ten Microsoft 365 users) and protection for an additional ten Microsoft 365 users. The five instances in a Core Pack can be used in any combination for protection of up to five compute instances and up to ten Microsoft 365 users, or protection of up to 60 Microsoft 365 users, or a combination in between such as 3 compute instances and 30 Microsoft 365 users. Each individual physical site, cloud or air-gapped environment being protected requires a Core Pack license. Only one Core Pack can be installed per Backup Exec Server. Instances can be split (allocated) across multiple Backup Exec Servers. If there are multiple Backup Exec servers on a single site with instances split (allocated) and each server is protecting its own Backup Exec data, then the Backup Exec servers are not counted as instances. If a Backup Exec server is being backed up remotely by another Backup Exec server, the product will count the remote Backup Exec server as an instance. Veritas recommends running periodic Simplified Disaster Recovery (SDR) enabled backups of the Backup Exec server and regularly backing up the Backup Exec server

database and catalogs for disaster and ransomware recovery purposes.

Add On licenses provide protection for a single compute instance **or** ten Microsoft 365 users. Each Core Pack license can have as many Add On licenses as needed to protect all data sources at that site and in Microsoft 365. For examples, scenarios, and instance calculation details, see Backup Exec Simple Example Licensing Scenarios.

A Backup Exec instance can be 10 Microsoft users. A Microsoft 365 User is defined as:

- Exchange: A User is either an active individual with an assigned Microsoft 365 Backup license or an active shared mailbox with an assigned Office 365 license.
- OneDrive: User with an active M365 license assigned whose OneDrive data is being backed up.
- SharePoint/Groups & Teams: an active user with an assigned Office 365 license and who is a member of a site or group. Guests are not counted.

You can calculate the number of Backup Exec simple licenses that are required to protect your environment by going to www.veritas.com/resources/be-simple-license-calculator and entering the number of data sources. Simply provide the number of physical servers, virtual machines, and Microsoft 365 users to be protected, and the Backup Exec Simple License calculator will display the number of licenses required.

Backup Exec Simple Subscription Licensing

A subscription license is term-based and allows you to use Backup Exec during a specified period of time (12, 24, 36, 48 or 60 months). Software maintenance and technical support are included in the price of the subscription. During the term of the subscription, you have the right to use the product, install product updates and upgrades, and receive technical support. You do not own the license but have all the entitlements of ownership as long as you have an active subscription. At the end of the term, you can renew the subscription to continue using the product.

Backup Exec subscriptions have a lower upfront cost than perpetual licenses, are easy to update, upgrade and scale, and provide ongoing access to technical support.

Backup Exec alerts users that their subscription is about to expire 90 days prior to expiration. At 60 days prior to expiration an alert is sent weekly. At 30 days prior to expiration an alert is sent daily. If the subscription is

renewed prior to expiration, backups continue to run without interruption. If the subscription is not renewed, the software can no longer be used for backups, however, restoring previously backed up data is allowed.

Backup Exec Simple Example Licensing Scenarios

Go to www.veritas.com/resources/be-simple-license-calculator and enter the number of data sources you wish to protect to receive a custom calculation of the number of Backup Exec Simple licenses that are required to protect your environment.

A Backup Exec Simple Core Pack license includes a Backup Exec Server, protection for up to five compute instances, and protection of up to ten Microsoft 365 users. Each Core Pack compute instance can be used to protect up to ten Microsoft 365 users rather than a physical or virtual machine. A Backup Exec Simple Add On license provides protection for one compute instance **or** up to ten Microsoft 365 users. See [Instance Metering](#) for details.

Example A:

Example	Customer environment and needs	Customer purchase option – Backup Exec Simple Example
A1	<ul style="list-style-type: none"> Protection of 18 physical, virtual or cloud data sources (instances) ($18 - 5 = 13$) 	<ul style="list-style-type: none"> 1 x Backup Exec Simple Core Pack 13 x Backup Exec Simple Add On Includes up to 10 Microsoft 365 users
A2	<ul style="list-style-type: none"> 110 Microsoft 365 users only ($110 - 60 = 50 \div 10 = 5$) 	<ul style="list-style-type: none"> 1 x Backup Exec Simple Core Pack 5 x Backup Exec Simple Add On
A3	<ul style="list-style-type: none"> 2 Backup Exec Servers at single site Protecting 21 physical, virtual or cloud data sources (instances) ($21 - 5 = 16$) Protecting Microsoft 365 user data for 200 users ($200 - 10 = 190 \div 10 = 19$) 	<ul style="list-style-type: none"> 1 x Backup Exec Simple Core Pack where instances are split between Backup Exec servers 35 x Backup Exec Simple Add On ($16 + 19 = 35$)
A4	<ul style="list-style-type: none"> 3 sites, each with a Backup Exec Server Backing up 11 physical, virtual or cloud data sources (instances) on Site A ($11 - 5 = 6$) Backing up 7 physical, virtual or cloud data sources (instances) on Site B ($7 - 5 = 2$) Backing up 8 physical, virtual or cloud data sources (instances) on Site C ($8 - 5 = 3$) Total data sources 26 ($26 - 15 = 11$) 	<ul style="list-style-type: none"> 3 Backup Exec Simple Core Packs 11 Backup Exec Simple Add On <ul style="list-style-type: none"> 6 Backup Exec Simple Add On for Site A 2 Backup Exec Simple Add On for Site B 3 Backup Exec Simple Add On for Site C Includes 30 Microsoft 365 User protection (Includes 10 per site)

Example B: Host based VM backup (VMware and Hyper-V)

Example	Customer environment and needs	Customer purchase option – Backup Exec Simple Example
B1	<ul style="list-style-type: none"> 3 Backup Exec Servers on same site Hyper-V cluster 4 nodes hosting 30 VM(s), protection for cluster volumes, system state ($5 - 4 = 1$) VMware cluster 3 ESX servers hosting 50 VM(s) 4 File Servers protecting volumes, system state ($4 - 1 = 3$) Protecting Microsoft 365 user data for 500 users ($500 - 10 = 490 \div 10 = 49$) 	<ul style="list-style-type: none"> 1 x Backup Exec Simple Core Pack (instances split across Backup Exec servers) 132 x Backup Exec Simple Add On <p>Includes:</p> <ul style="list-style-type: none"> 30 x Backup Exec Simple Add On for Hyper-V guest VMs 50 x Backup Exec Simple Add On for VMware guest VMs 3 x Backup Exec Simple Add On for File servers 49 x Backup Exec Simple Add On for Microsoft 365 users

Example C: Distributed applications backup (SharePoint)

Example	Customer environment and needs	Customer purchase option – Backup Exec Simple Example
C1	<ul style="list-style-type: none"> • 1 Backup Exec Server • SharePoint Farm: 2 Front End server and 1 SQL server protecting entire SharePoint Farm • Active directory server protecting volumes, System state • File Server protecting volumes, system state 	<ul style="list-style-type: none"> • 1 x Backup Exec Simple Core Pack (3 instances used for SharePoint Farm)
C2	<ul style="list-style-type: none"> • 1 Backup Exec Server • SharePoint Farm: 2 Front End server and 1 SQL server protecting entire SharePoint Farm • Active directory server protecting volumes, System state • File Server protecting volumes, system state • Protecting Microsoft 365 user data for 95 users ($95 - 10 = 85 \div 10 = 8.5$) 	<ul style="list-style-type: none"> • 1 x Backup Exec Simple Core Pack (3 instances used for SharePoint Farm) • 9 x Backup Exec Simple Add On for Microsoft 365 users

Example D: Backup of applications in a clustering solution

Example	Customer environment and needs	Customer purchase option – Instance Example
D1	<ul style="list-style-type: none"> • 3 Backup Exec servers on same site • 3 Exchange DAG - 3 nodes; protecting databases, volumes, and system state • 4 SQL AG – 4 nodes, protecting databases, volumes, and system state • 2 Oracle RAC – 2 nodes each protecting databases • 3 Standalone Windows File Server protecting volumes, system state • 2 Clustered File Server – 2 nodes each; protecting volumes and system state ($2 \times 2 = 4$) • 3 Active Directory server protecting volumes and system state • 1 NAS server protecting Share1, Share 2 etc. 	<ul style="list-style-type: none"> • 1 x Backup Exec Simple Core Pack (instances split across Backup Exec servers) • 15 x Backup Exec Simple Add On ($20 - 5 = 15$)

Example E: Cloud File shares backup

Example	Customer environment and needs	Customer purchase option – Instance Example
E1	<ul style="list-style-type: none"> 1 Backup Exec Server Azure File Share protecting 2 shares with two different storage accounts 1 Active directory server protecting volumes, System state AWS FSx protecting 3 shares 	<ul style="list-style-type: none"> 1 x Backup Exec Simple Core Pack 1 x Backup Exec Simple Add On
E2	<ul style="list-style-type: none"> 1 Backup Exec Server Azure File Share protecting 2 shares with two different storage accounts 1 Active directory server protecting volumes, System state AWS FSx protecting 3 shares Protecting Microsoft 365 user data for 210 users ($210 - 10 = 200 \div 10 = 20$) 	<ul style="list-style-type: none"> 1 x Backup Exec Simple Core Pack 1 x Backup Exec Simple Add On for servers 20 x Backup Exec Simple Add On for Microsoft 365 users 21 = Total required Simple Add On

Example F: Multiple Sites

Example	Customer environment and needs	Customer purchase option – Instance Example
F1	<ul style="list-style-type: none"> 3 Backup Exec Servers, 2 in different physical locations and 1 in Azure cloud 	<ul style="list-style-type: none"> 3 x Backup Exec Simple Core Pack <p>Includes:</p> <ul style="list-style-type: none"> 5 instances per site 10 M365 users per site

Backup Exec Simple Licensing FAQ

What is instance licensing?

A license that protects a physical, virtual or cloud workload **or** ten Microsoft 365 users' data. Instance licenses are available as a Core Pack (5 instances) and Add On (single instance)

How many Instances do I purchase?

You need to purchase licenses for the number of data sources that you will back up within the next year. If you need to purchase additional Backup Exec Simple licenses at another time, the start/stop dates of the two subscriptions can be synchronized so that they have the same renewal date (co-termed).

I am an existing customer with FETB licensing and would like to move to Backup Exec Simple licensing, is that allowed?

No. You need to renew on FETB Licensing. Customers with older licenses who wish to protect Microsoft 365 user data must purchase a Backup Exec Simple Core Pack and deploy a separate Backup Exec server running independently from servers running older licenses.

Can I pay for Backup Exec monthly?

No. Backup Exec Simple is available as a term-based subscription license for 12, 24, 36, 48 or 60 months, paid in advance.

What happens if I stop paying for the term subscription at the end of the term? Will I be able to continue using the product?

No. If the term subscription is not renewed at the end of the term, the product will no longer be able to perform backup jobs. However, it will allow you to restore data that was previously backed up.

Can I co-term existing subscriptions to a renewing subscription?

Yes. We will help customers co-term existing subscriptions to a renewing subscription. Please contact your Sales representative to process a subscription co-termining. Co-term allows customers to align the expiration dates of multiple subscription license purchases.

Can I sign up for auto-renewal for my subscription?

No. Auto-renewal is not currently available. Please contact your Sales representative to process a subscription renewal.

I am an existing customer with FETB licenses and would like to add Backup Exec Simple licenses, is that allowed?

Backup Exec Simple and FETB licenses cannot be combined on the same Backup Exec server. You can renew your FETB licenses, purchase Backup Exec Simple licenses and deploy a new server to run the Backup Exec Simple licenses and protect any resources that exceed the licensed FETB capacity and Microsoft 365 user data.

I am an existing customer in Custom Edition licensing. Can I upgrade to Backup Exec Simple licensing instead of renewing my Custom Edition licensing?

There is no cross grade from Custom edition to Backup Exec Simple at this time. You can renew your existing Custom edition licenses and must purchase new Backup Exec Simple licenses to protect Microsoft 365 user data or take advantage of deduplication to cloud storage. Backup Exec Simple and Custom license keys require separate Backup Exec servers.

Verified Support

Verified Support is a support offering that allows customers to contact a Technical Support Engineer (TSE) who is a citizen of the United States of America (U.S.) and is located in the U.S. Please note that Verified Support is only available in the United States. For more information see the Veritas Verified Support at www.veritas.com/content/support/en_US/contact-us/veritas-verified-support.

Version Upgrade Entitlements and Upgrade Mechanisms

Version entitlements and upgrade mechanisms for customers with active basic maintenance or essential support:

Backup Exec Version	Backup Exec 22.2 Upgrade
Any version of Backup Exec with active basic maintenance or essential support	<ul style="list-style-type: none"> Upgrade to Backup Exec 22.2 at no charge through the VEMS licensing portal on vems.community.veritas.com/vems/login. Backup Exec 21.x and previous version license keys will not work in Backup Exec 22.2 Customers running Backup Exec 20.0, or a later version can upgrade directly to Backup Exec 22.2. Step upgrades are not recommended. Step upgrades are the process of upgrading Backup Exec 16.x or older to Backup Exec 20.x and then upgrading to Backup Exec 22.2 while skipping versions, in this example Backup Exec 21.x is skipped.

Useful Links

Upgrading Backup Exec - Guidelines, best practices, and available support

www.veritas.com/content/support/en_US/article.100044375

vox.veritas.com/t5/Backup-Exec/Useful-links-for-Upgrading-Backup-Exec/td-p/884680

Professional services to help you install, upgrade, or migrate Backup Exec

www.veritas.com/services/consulting-services/deployment-services

Backup Exec Administration self-paced course with a lab environment

www.veritas.com/services/education-services/training-courses/backup-exec-21-admin

Evaluate Backup Exec FREE for 60 days

www.veritas.com/form/trialware/backup-exec

Manage and obtain license keys and licensing support

www.veritas.com/support

Hardware and software compatibility guide links, and administration guide links to current and previous versions of Backup Exec

www.veritas.com/content/support/article.100040087

Veritas End of Life Policy

www.veritas.com/content/dam/support/terms/Veritas%20EOL%20Policy.pdf

End of Support Life dates for previous versions of Backup Exec

sort.veritas.com/eosl

About Veritas

Veritas Technologies is a global leader in data protection and availability. Over 80,000 customers— including 87 percent of the Fortune Global 500—rely on us to abstract IT complexity and simplify data management. The Veritas Enterprise Data Services Platform automates the protection and orchestrates the recovery of data everywhere it lives, ensures 24/7 availability of business-critical applications, and provides enterprises with the insights they need to comply with evolving data regulations. With a reputation for reliability at scale and a deployment model to fit any need, Veritas Enterprise Data Services Platform supports more than 800 different data sources, over 100 different operating systems, more than 1,400 storage targets, and more than 60 different cloud platforms. Learn more at www.veritas.com. Follow us on Twitter at [@veritastechllc](https://twitter.com/veritastechllc).

2625 Augustine Drive, Santa Clara, CA
95054

For specific country offices
and contact numbers,

VERITAS[™]