

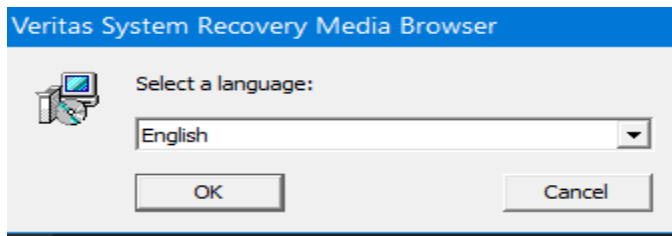
How to upgrade Veritas System Recovery

In this post, I am going to upgrade Veritas System Recovery to the latest version 22.0.0.62226 released 29th July 2022. I am currently this version 21.0.3.62137.

I was able to get hold of the new version from an Iranian site. Extracted and we are ready to go.

Name	Date modified	Type	Size
bin	29-Jul-2022 10...	File folder	
Docs	29-Jul-2022 10...	File folder	
Driver Validation	29-Jul-2022 10...	File folder	
Manager	29-Jul-2022 10...	File folder	
SSR	29-Jul-2022 10...	File folder	
Support	29-Jul-2022 10...	File folder	
AutoRun.inf	24-Jan-2022 6:...	Setup Informati...	1 KB
Browser.exe	24-Jan-2022 6:...	Application	1,763 KB
Browser.ini	24-Jan-2022 6:...	Configuration s...	1 KB

Run Browser.exe as Administrator





Veritas System Recovery requires your OS to be up-to-date with the latest security updates, for your computer to start up successfully post installation.

Do you want to continue with the installation?

Yes

No

Veritas System Recovery Installer

Veritas™ System Recovery 22

Welcome to Veritas System Recovery installation wizard.

- Welcome
- Features
- Destination
- Installation Review
- Progress
- Complete

A previous installation of Veritas System Recovery 21.3 has been detected at location C:\Program Files\Veritas\Veritas System Recovery\.

If you install Veritas System Recovery 22.0, the previous installation will be upgraded. Most settings and data from the previous installation will be retained.

Please read the following license agreement carefully.

VERITAS SOFTWARE LICENSE AGREEMENT

VERITAS TECHNOLOGIES LLC AND/OR ITS AFFILIATES ("VERITAS") IS WILLING TO LICENSE THE LICENSED SOFTWARE TO YOU AS THE INDIVIDUAL, THE COMPANY, OR THE LEGAL ENTITY THAT WILL BE UTILIZING THE LICENSED SOFTWARE (REFERENCED BELOW AS "YOU" OR "YOUR") ONLY ON THE CONDITION THAT YOU ACCEPT ALL OF THE TERMS OF THIS VERITAS SOFTWARE LICENSE AGREEMENT AND THE PRODUCT USE RIGHTS SUPPLEMENT (AS DEFINED BELOW) (COLLECTIVELY, THE "LICENSE AGREEMENT"). READ THE TERMS AND CONDITIONS OF THIS LICENSE AGREEMENT CAREFULLY BEFORE USING THE LICENSED SOFTWARE. THIS IS A LEGAL AND ENFORCEABLE CONTRACT BETWEEN

I accept the terms of the license agreement.

I do not accept the terms of the license agreement.

Allow Veritas System Recovery to collect usage information.
(No personally identifiable information will be returned to Veritas). [More Information...](#)

Print Next Cancel

Veritas System Recovery Installer

Veritas™ System Recovery 22

Review the features that you have selected to install.

- Welcome
- Features**
- Destination
- Installation Review
- Progress
- Complete

Select features to install:

- Veritas System Recovery
 - Backup and Recovery Service
 - User Interface
 - Granular Restore Option
 - Agent Deployment
 - System Recovery Disk Creation Utility
 - Recovery Point Browser

Feature description:

Veritas System Recovery

Back Next Cancel

Veritas System Recovery Installer

Veritas™ System Recovery 22

Select the destination folder to install Veritas System Recovery.

- Welcome
- Features
- Destination**
- Installation Review
- Progress
- Complete

Local drives:

Volume	Disk Size	Available	Required*	Status
C:\	476,388 MB	322,260 MB	750 MB	Valid disk for the Veritas System Recovery install
D:\	476,936 MB	197,335 MB	0	Valid disk for the Veritas System Recovery install
F:\	4,769,273 MB	2,148,351 MB	0	Valid disk for the Veritas System Recovery install
G:\	1,907,726 MB	521,234 MB	0	Valid disk for the Veritas System Recovery install
H:\	953,865 MB	113,404 MB	0	Valid disk for the Veritas System Recovery install
J:\	1,023,996 MB	876,329 MB	0	Valid disk for the Veritas System Recovery install
K:\	1,023,996 MB	919,281 MB	0	Valid disk for the Veritas System Recovery install

Destination folder:

C:\Program Files\Veritas\System Recovery\ Change...

Back Next Cancel

Veritas System Recovery Installer

Veritas™ System Recovery 22
Review the installation settings.

- Welcome
- Features
- Destination
- Installation Review**
- Progress
- Complete

VERITAS™ Veritas System Recovery installation summary for DC

Overview

Product name: Veritas System Recovery
Destination folder: C:\Program Files\Veritas\Veritas System Recovery\
Installation date and time: 30-Jul-2022 7:43 AM

Veritas System Recovery feature installation information.

Saved summary location
 C:\ProgramData\Veritas\Veritas System Recovery\Logs\InstallSummary\DC.htm

Print Back Install Cancel

Veritas System Recovery Installer

Veritas™ System Recovery 22
Review the installation settings.

- Welcome
- Features
- Destination
- Installation Review**
- Progress
- Complete

System Recovery Disk Creation Utility

Veritas does not ship the Veritas System Recovery Disk with the product. Instead, Veritas System Recovery provides an option to create a System Recovery Disk for all computers in your environment. You can use this disk to recover any other computer in your environment.
[Back to top](#)

Backup and Recovery Service

Installs the primary service that is required to back up or recover your computer.
[Back to top](#)

Agent Deployment

Allows the computer on which you have installed Veritas System Recovery to deploy the Veritas System Recovery Agent to other computers. The Veritas System Recovery Agent is required for remote recovery management.
[Back to top](#)

Granular Restore Option

Lets you open recovery points and restore Microsoft Exchange mailboxes, folders, and individual messages. You can also restore unstructured files and folders.
[Back to top](#)

Recovery Point Browser

Enables you to browse, mount, copy, verify, and restore files and folders using recovery points.

Saved summary location
 C:\ProgramData\Veritas\Veritas System Recovery\Logs\InstallSummary\DC.htm

Print Back Install Cancel

Veritas System Recovery Installer

Veritas™ System Recovery 22

Review the installation settings.

- ✓ Welcome
- ✓ Features
- ✓ Destination
- ▶ **Installation Review**
- Progress
- Complete

Agent Deployment
Allows the computer on which you have installed Veritas System Recovery to deploy the Veritas System Recovery Agent to other computers. The Veritas System Recovery Agent is required for remote recovery management.
[Back to top](#)


Granular Restore Option
Lets you open recovery points and restore Microsoft Exchange mailboxes, folders, and individual messages. You can also restore unstructured files and folders.
[Back to top](#)

Recovery Point Browser
Enables you to browse, mount, copy, verify, and restore files and folders using recovery points.
[Back to top](#)

User Interface
Installs the product user interface that is required for interacting with the Veritas System Recovery Service.
[Back to top](#)

Saved summary location
C:\ProgramData\Veritas\Veritas System Recovery\Logs\InstallSummary\DC.htm


Print Back Install Cancel



Veritas System Recovery Installer

Veritas™ System Recovery 22

- ✓ Welcome
- ✓ Features
- ✓ Destination
- ✓ Installation Review
- ✓ Progress
- ▶ **Complete**


 Veritas System Recovery has been installed successfully.

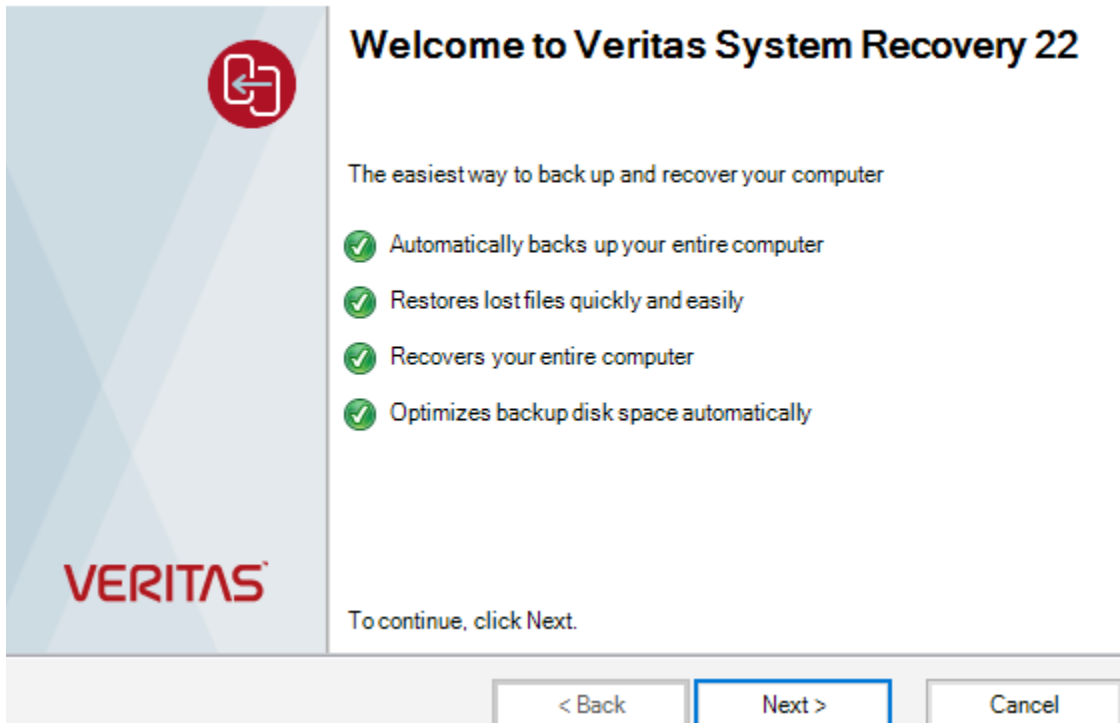
Reboot your computer

View readme

Participate in survey

Next





Welcome to Veritas System Recovery 22

The easiest way to back up and recover your computer

- ✓ Automatically backs up your entire computer
- ✓ Restores lost files quickly and easily
- ✓ Recovers your entire computer
- ✓ Optimizes backup disk space automatically

To continue, click Next.

< Back Next > Cancel

Veritas System Recovery 22

Product Activation

Enter a valid license key or activate the 60-day trial version.

Your trial period expires in 60 days. When the trial period ends, Veritas System Recovery 22 will no longer protect your computer, files, or folders.

If this is a trial product and you do not have a license key, purchase one today at the [Veritas Global Store](#).

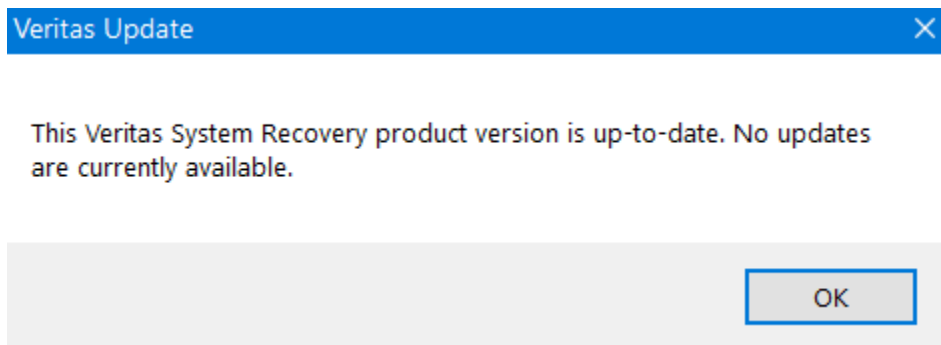
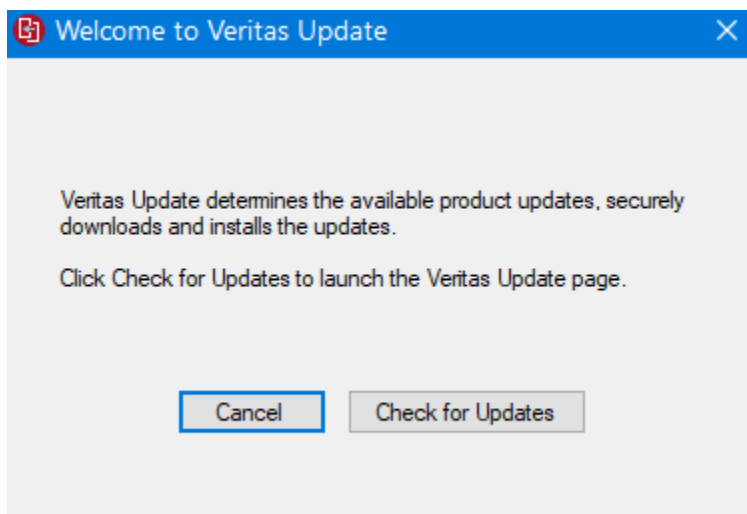
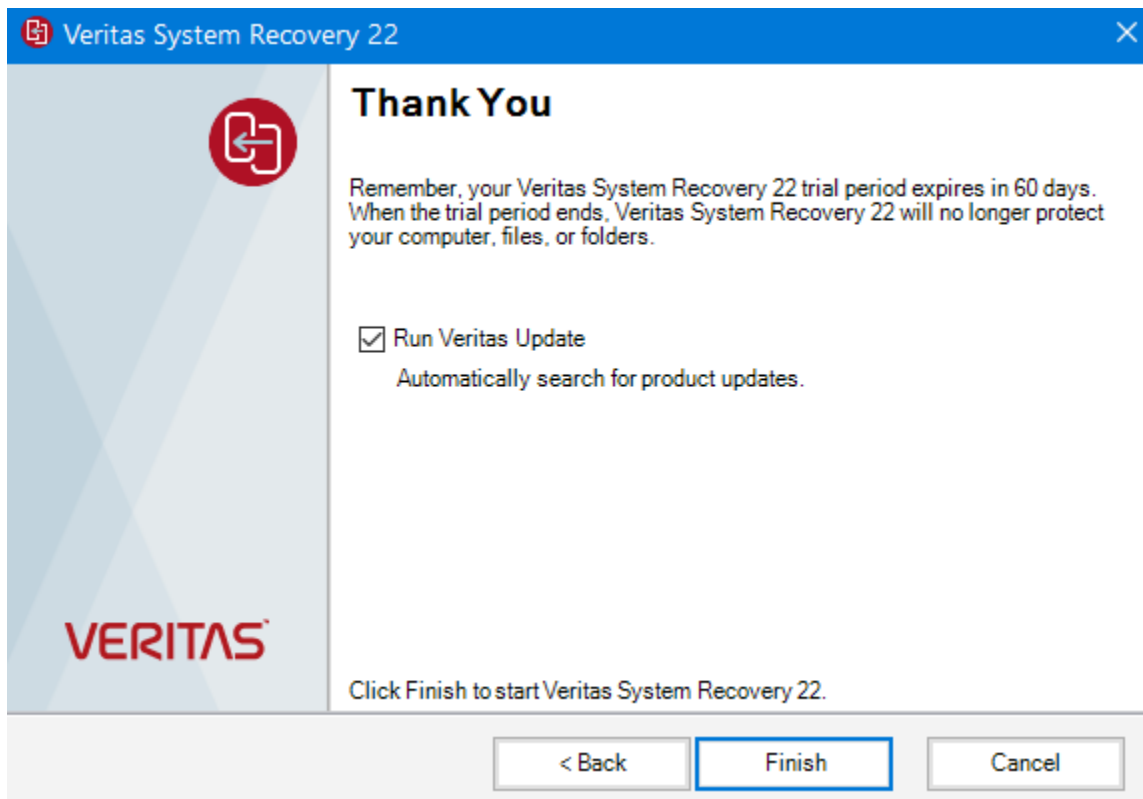
I've already purchased the product and have a license key

License key:

- - -

Activate later (60 days remaining)

< Back Next > Cancel





The Veritas System Recovery Disk is not available for this computer.

The Veritas System Recovery Disk is critical for system volume recovery. From this release, Veritas does not ship the recovery disk with Veritas System Recovery. We strongly recommend that you create a Veritas System Recovery Disk at the earliest.



If you have more than one computer in your environment, Veritas recommends that you create the Veritas System Recovery Disk on the computer that has the **latest version** of Microsoft Windows.

[See Recovery Matrix](#) for more information on selecting the right version of Microsoft Windows for Recovery Disk creation.

Create Now

Remind me

Later

You can also create a System Recovery Disk through
Tasks -> Create New System Recovery Disk

Welcome to the Veritas System Recovery Disk Creation Wizard

- Welcome
- Creation Options
- Destination
- Licensed Features
- Drivers
- Startup Options
- Network Options
- LightsOut Restore
- Summary
- Progress
- Result

Use this wizard to create new Veritas System Recovery Disks that can be used for system restore of Windows computers.

You can create a Veritas System Recovery Disk to recover Windows computers. You need to create separate recovery disks for 32-bit and 64-bit computers.

To create a multilingual recovery disk or a recovery disk with additional features, you must install the Windows Assessment and Deployment Kit (ADK).

You can save the Veritas System Recovery Disk to

- USB disk
- ISO file (local or network location)



IMPORTANT:

- Before continuing, attach and turn on all storage and network devices that you want to have available in the recovery environment.
- Veritas System Recovery does not support restore of BIOS-based system recovery points on UEFI-based computers or vice versa.

To continue, click Next.

< Back

Next >

Cancel

Veritas System Recovery Disk Creation Wizard

Creation Options

Choose a Veritas System Recovery Disk Creation option

Comparison of Veritas System Recovery Disk creation options

Parameters for Selection	Typical	Advanced
Requires Windows ADK for Windows 10	No	Yes
Recovery disk can be used to recover all supported Windows operating systems	Yes *	Yes
Creates both 32-bit and 64-bit recovery disks	No (64-bit only, same as the installed operating system) **	Yes
Creates multilingual recovery disk	No	Yes
Recovery disk contains Powershell and Cmdlets for Storage pool creation, iSCSI Initiator, and so on	No	Yes

* Use the 'Typical' option on the latest supported version of Windows operating system. Refer to the See Recovery Matrix for more information.
 ** To create a 32-bit recovery disk using the 'Typical' option, run this wizard on a 32-bit Windows computer.

[Click here for more information...](#)

Select Recovery Disk creation option

Typical

Advanced

Windows Assessment and Deployment Kit (ADK-10 with Windows Preinstallation Environment) is installed on this computer.

Estimated time required: 7 Minutes

< Back Next > Cancel

Veritas System Recovery Disk Creation Wizard

Veritas System Recovery Disk Storage Media/Destination

Choose one or more options to save the Veritas System Recovery Disk on a USB device, or as an ISO file.

Recovery disk label:

Select storage media/destination

Create a Veritas System Recovery Disk on a USB device

Drive	Boot Firmware	Media	File System	Drive Size	Free Space
MICRONET FANTOM DRIVE(G)	BIOS only	USB HDI	NTFS	1.8 TB	509.0 GB
WD Elements 1042(H:)	BIOS only	USB HDI	NTFS	0.9 TB	110.7 GB

[Show Unsupported Devices...](#)

Create a Veritas System Recovery Disk as an ISO file

Disk space available on C:\ is 315.3 GB.

Estimated time required: 7 Minutes

< Back Next > Cancel

Veritas System Recovery Disk Creation Wizard

Enable licensed features

Provide the licensing information to enable the Backup My Computer feature in the recovery environment.

Use the license key that is activated on this computer
 Use the following license key:
 - - -
 Prompt me for a license key to use the Backup My Computer feature

Estimated time required: 7 Minutes

< Back Next > Cancel

Veritas System Recovery Disk Creation Wizard

Storage and Network Drivers

Displays a list of the storage and network drivers available on this computer. You can also add new storage and network drivers. All drivers listed here will be available when you boot into the recovery environment using the recovery disk and will also be used for restoring to dissimilar hardware (Restore Anywhere).

Driver Name	Type	Digitally Sign	Version	Platform
Platform :	64-bit			
Version :	5.4.7.0			
Provider :	Elaborate Bytes AG			
Type :	SCSIAdapter			
Driver Sys filename :	C:\Windows\System32\drivers\VClone.sys			
Driver INF filename :	oem18.inf			
Digital Signature Issuer :	GlobalSign CodeSigning CA - G2			
Supported Operating Systems :	Windows Client: 2000, XP, Vista, 7, 8, 8.1, 10 Windows Server: 2003, 2008, 2008 R2, 2012, 2012 R2, 2016, 2019, 2022			
+ Disk drive	DiskDrive	Yes	10.0.17763.172	64-bit
+ Microsoft iSCSI Installation Media	SCSIAdapt	Yes	10.0.17763.172	64-bit
+ Microsoft iSCSI Target LocalMount Adap	SCSIAdapt	No	10.0.17763.1	64-bit
+ Microsoft Kernel Debug Network Minip	Net	No	10.0.17763.1	64-bit
+ Microsoft Standard SATA AHCI Driver	hdc	Yes	10.0.17763.251	64-bit
+ Microsoft Storage Spaces Controller	SCSIAdapt	Yes	10.0.17763.291	64-bit
+ Microsoft VHD Loopback Controller	SCSIAdapt	Yes	10.0.17763.251	64-bit
+ Mitsumi CD-ROM Drive	CDROM	No	10.0.17763.261	64-bit
+ Realtek RT640 NT Driver	Net	No	9.1.407.2015	64-bit

Estimated time required: 7 Minutes

< Back Next > Cancel

Veritas System Recovery Disk Creation Wizard

Startup Options

Specify Startup Options for the Veritas System Recovery Environment

Time zone: (GMT-05:00) Eastern Time (US & Canada)

Display language: English

Keyboard layout: English

Estimated time required: 7 Minutes

< Back Next > Cancel

Veritas System Recovery Disk Creation Wizard

Network Options

Specify Network settings for the Veritas System Recovery Environment

Network Options for the Veritas System Recovery Environment

Automatically start network services

Dynamic IP

Static IP


Network adapter: Hyper-V Virtual Ethernet Adapter #2

IP address: 192.168.0.2

Subnet mask/Prefix length: 255.255.255.0

Gateway address: 192.168.0.1

DNS server address: 192.168.0.2

 Use static IPv6 settings in the above Static IP field, if default IPv6 gateway address is not detected.

Use this computer's firewall settings in the recovery environment

Estimated time required: 7 Minutes

< Back Next > Cancel

Veritas System Recovery Disk Creation Wizard

Summary
Summary of the options selected to create the recovery disk.

Veritas System Recovery Disk Creation option:
Typical

Destination:
Disk Label: VeritasSRD22
ISO file: C:\Users\Administrator\Documents\VeritasSrd22.iso

Licensing:
Prompt for a license key

64-bit Storage and Network drivers installed on this machine:
Disk drive
Microsoft iSCSI Installation Media
Microsoft iSCSI Target LocalMount Adapter
Microsoft Kernel Debug Network Miniport (NDIS 6.20)
Microsoft Standard SATA AHCI Driver
Microsoft Storage Spaces Controller
Microsoft VHD Loopback Controller
Mitsumi CD-ROM Drive
Realtek RT640 NT Driver

Startup Options:
Timezone: (GMT-05:00) Eastern Time (US & Canada)
Display language: English
Keyboard: English

Network options:
 Automatically start network services
Network adapter:
 Dynamic IP


Firewall setting:
 Use windows firewall settings

Estimated time required: 7 Minutes


< Back Finish Cancel


Veritas System Recovery Disk Creation Wizard

Result
Task completed successfully

 Veritas System Recovery Disk created successfully.

Recovery Disk details:

 Recovery Image [64-bit] - C:\Users\Administrator\Documents\VeritasSrd22.iso

 Veritas recommends that you boot from the recovery disk media that you have just created.

Close


Veritas System Recovery 22 (Trial Version)

File View Tasks Computers Help

Home Status Tasks Tools Advanced

Backup Recover Search Knowledge Base

Backup Status

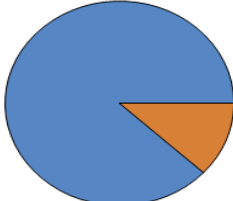


Backed Up

Status Details

This computer is currently protected by Veritas System Recovery 22. All recommended drives, files and folders are backed up.

Backup Destination



[WESTERN] (H:)

- Backup Data
- Other Used Space
- Free Space

Tasks

Backup

- Run or Manage Backups

Recovery

- Recover My Computer
- Recover My Files

Ready VERITAS

I need to activate the product later within 60 days.

Thanks

Ram
30th Jul 2022