

Installing Acronis SCS v12.5 – Windows version

In this post, I am downloading TRIAL version of above to install on Windows Server for testing and learning purpose. I will use this product to backup Exchange, Configuration Manager Database, Veritas and Veeam B&R. Later, I will perform another deployment on VMWare ESXi.



Acronis SCS
Cyber Backup 12.5

Download Acronis SCS Cyber Backup 12.5

Web Installer for Windows

For installer downloads

- [Windows 64-bit](#)
- [Linux 64-bit](#)
- [Mac](#)
- [Windows 32-bit](#)
- [Linux 32-bit](#)
- [All-in-one VMware appliance \(OVF\)](#)
- [Windows 32/64-bit](#)

Additional Downloads

- [Sharepoint Explorer](#)
- [Bootable Media ISO \(for Windows and Linux\)](#)
- [Windows PE Plugin](#)

<https://acronisscs.com/download-acronis-scs-cyber-backup-12-5/>

SUPPORTED SYSTEMS

Operating Systems for On-Premises Console Installation

- Windows Server 2019, 2016, 2012/2012 R2, 2008/2008 R2*
- Windows Small Business Server 2011, 2008
- Windows MultiPoint Server 2012, 2011, 2010
- Windows Storage Server R2/2016, 2012/2012 R2, 2008/2008 R2
- Windows 10, 8.1, 8, 7
- Linux x86_64 with kernel from 2.6.18 to 4.9 and glibc 2.3.4 or later

Microsoft Windows

- Windows Server 2019, 2016, 2012 R2, 2012, 2008 R2, 2008, 2003 R2, 2003*
- Windows Small Business Server 2011, 2008, 2003 R2, 2003
- Windows MultiPoint Server 2012, 2011, 2010
- Windows Storage Server R2/2016, 2012 R2, 2012, 2008 R2, 2008, 2003
- Windows 10, 8.1, 8, 7, Vista, XP SP3

Linux

- Linux with kernel from 2.6.9 to 4.15 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–7.6
 - Ubuntu 9.10–17.10, 18.04, 18.10
 - Fedora 11–29
 - SUSE Linux Enterprise Server 10–12*
 - Debian 4–9.6
 - CentOS 5.x–7.5
 - CloudLinux 7, 7.1
 - ClearOS 5.x, 6.x, 7, 7.4
 - Oracle Linux 5.x–7.5 (including UEK)

Mac OS X / macOS

- OS X 10.11 or later*
- macOS 10.13 High Sierra
- macOS 10.14 Mojave

Mobile Operating Systems

- iOS 8 or later
- Android® 4.1 or later

Cloud

- Office 365®: Exchange Online SharePoint Online, OneDrive for Business
- Amazon Web Services EC2® Instances
- Microsoft Azure® VMs

Hypervisors

- VMware vSphere ESX(i) 6.7, 6.5, 6.0, 5.5, 5.1, 5.0, 4.1, including vSphere Hypervisor (free ESXi)*
- Microsoft Hyper-V Server 2019, 2016, 2012 R2, 2012, 2008 R2, 2008
- Microsoft Windows Server 2019, 2016, 2012 R2, 2012, 2008 R2, 2008 with Hyper-V
- Microsoft Windows 10, 8.1, 8 (x64) with Hyper-V
- Citrix XenServer® 4.1–7.6*
- Red Hat® Virtualization 2.2–4.1
- Linux KVM
- Oracle VM Server 3.0–3.3
- Oracle VM VirtualBox 4.x
- Nutanix AHV from 20160925.x to 20180425.x
- Proxmox Virtual Environment 5.3-8

Applications

- Oracle Database 12, 11*
- Microsoft Exchange Online
- Microsoft Exchange Server 2016, 2013, 2010, 2007 – including cluster configurations
- Microsoft SQL Server® 2017, 2016, 2014, 2012, 2008 R2, 2008, 2005 – including cluster configurations
- Microsoft SharePoint® 2013, 2010 SP1, 2007 SP2, 3.0 SP2

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)
- Tape drives (incl. LTO8), autoloaders, and libraries, including media management and barcode support
- Acronis Cloud Storage
- Acronis Storage
- Amazon S3, Azure Storage, Google
- Cloud with Acronis Storage Gateway






File Systems


- FAT16/32
- NTFS
- HFS+*
- ReFS*
- ext2/ext3/ext4
- ReiserFS3, ReiserFS4*
- XFS*
- JFS*
- Linux SWAP

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)

OS (C:) > Users > Administrator > Downloads				
Name	Date modified	Type	Size	
 AcronisBackup All-in-One Appliance.zip	16-Mar-2021 2:32 ...	WinRAR ZIP archive	2,259,579 KB	


OS (C:) > Users > Administrator > Downloads > Acronis Backup v12.5 > VMWare				
Name	Date modified	Type	Size	
 AcronisBackupAppliance.iso	01-Dec-2020 7:14 ...	WinRAR archive	2,296,768 KB	
 AcronisBackupAppliance.ovf	01-Dec-2020 7:15 ...	OVF File	8 KB	
 AcronisBackupAppliance-disk1.vmdk	01-Dec-2020 7:15 ...	VMDK File	73 KB	
 AcronisBackupAppliance-disk2.vmdk	01-Dec-2020 7:15 ...	VMDK File	67 KB	
 AcronisBackupAppliance-disk3.vmdk	01-Dec-2020 7:15 ...	VMDK File	67 KB	


WD5TB (F:) > Trekstor Backup Jul 2017 > Backup Software > Acronis Backup v12.5 > Windows				
Name	Date modified	Type	Size	
 AcronisBackup 12.5 64-bit.exe	16-Mar-2021 2:47 ...	Application	1,659,936 KB	

Acronis

Welcome to Acronis Cyber Backup Setup

12.5.16386

 Open help



- ☒ Install a backup agent and Acronis Cyber Backup Management Server
The management server is required to configure and manage backups.
- ☐ Install a backup agent
The backup agent must be registered on the management server.

Install Acronis Cyber Backup

[Customize installation settings](#)

Create .mst and .msi files for unattended installation

Installation settings



What to install

[Change](#)

Management Server
Components for Remote Installation
Monitoring Service and 7 more...

Installation path

[Change](#)

D:\Program Files\Acronis
2.17 GB required on C:
3.32 GB required on D:

Logon account for the agent service

[Change](#)

RAMLAN\ram

Logon account for the management server service

[Change](#)

RAMLAN\ram

Database for the management server

[Change](#)

Use built-in database (SQLite)

HTTP port to open

[Change](#)

9877

TCP port for components

[Change](#)

7780

HTTP proxy server

[Change](#)


Disabled

[Back](#)[Install](#)

Acronis

Welcome to
Acronis Cyber
Backup Setup

12.5.16386

 [Open help](#)


Installing (0%)

[Cancel](#)

Acronis

Welcome to Acronis Cyber Backup Setup

12.5.16386

 Open help



The installation was successful.

Web console address: <http://localhost:9877>

☒ Open the web console

CLOSE

Acronis Cyber Backup



Sign in as current Windows user



SIGN IN



Enter user name and password

Acronis Account

Products

+ Add keys

?

🔒

PRODUCTS

PROFILE

SUPPORT

Acronis Cyber Backup Advanced

TRIAL

MAINTENANCE INCLUDED

Buy more

G SUITE SEATS

Unlimited

Trial / License expires 31 days remain

Renew

OFFICE 365 SEATS

Unlimited

Trial / License expires 31 days remain

Renew

Get product

Documentation

Acronis Cyber Protect Advanced

TRIAL

MAINTENANCE INCLUDED

Buy more

SERVER

Unlimited

Free cloud storage: 250GB per workload

Trial / License expires 31 days remain

Renew

VIRTUAL HOST

Unlimited

Free cloud storage: 250GB per workload

Trial / License expires 31 days remain

Renew

WORKSTATION

Unlimited

Free cloud storage: 50GB per workload

Trial / License expires 31 days remain

Renew

Dashboard

?

🔒

↶ ↷

+ Add widget

⬇ Download

✉ Send

Status

1 Protected

OK 1

Warning 0

Error 0

Critical 0

Storage

4.55 TB Total space

Backups 0 Bytes

Other 1.39 TB

Free 3.16 TB

Activities

10 Mar 12 Mar 14 Mar 16 Mar

Active alerts

There are no items to show in this view

Monthly storage usage

Current usage: 0.00 Bytes

0 15 Feb 22 Feb 1 Mar 8 Mar 15 Mar

Not protected

Total devices: 40

TEN20H2

RRAS

SM2

TORADFS

SM1

Show all

Activities


?

🔒

🔍 Device name search → Any status Most recent Refresh automatically

Status	Description	Device	Start time ↓	Finish time	Duration
Succeeded	Refreshing recovery points ...		Mar 16 04:16:44 PM	Mar 16 04:16:45 PM	1 sec
Error	Backup plan 'Entire machin...	nESX2	Mar 16 04:12:10 PM	Mar 16 04:12:10 PM	0 sec
Succeeded	Applying backup plan 'Entir...		Mar 16 04:09:41 PM	Mar 16 04:09:41 PM	0 sec
Succeeded	Refreshing recovery points ...		Mar 16 03:59:50 PM	Mar 16 03:59:51 PM	1 sec
Succeeded	Refreshing recovery points ...		Mar 16 03:58:55 PM	Mar 16 03:58:55 PM	0 sec
Succeeded	Refreshing recovery points ...		Mar 16 03:46:27 PM	Mar 16 03:46:27 PM	0 sec
Error	Adding ESXi 'vc.ramlan.ca' t...		Mar 16 03:42:03 PM	Mar 16 03:48:47 PM	6 min
Succeeded	Refreshing recovery points ...		Mar 16 03:39:24 PM	Mar 16 03:39:24 PM	0 sec
Succeeded	Installing agent on 'cb.raml...		Mar 16 03:38:06 PM	Mar 16 03:39:28 PM	1 min
Succeeded	Refreshing recovery points ...		Mar 16 03:36:18 PM	Mar 16 03:36:18 PM	0 sec
Succeeded	Installing agent on 'ex2019...		Mar 16 03:34:46 PM	Mar 16 03:36:24 PM	1 min

📄 Collect system information of the management server


Licenses 

Acronis Backup Advanced

SUBSCRIPTION LICENSE TRIAL

End trial Buy now

<div>SERVER</div> <div> 0 / ∞</div> <div>Expires</div> <div>Apr 15, 2021</div>	<div>VIRTUAL HOST</div> <div> 0 / ∞</div> <div>Expires</div> <div>Apr 15, 2021</div>	<div>WORKSTATION</div> <div> 0 / ∞</div> <div>Expires</div> <div>Apr 15, 2021</div>	<div>OFFICE 365 SEATS</div> <div> 0 / ∞</div> <div>Expires</div> <div>Apr 15, 2021</div>
<div>WINDOWS SERVER ESSENTIA...</div> <div> 0 / ∞</div> <div>Expires</div> <div>Apr 15, 2021</div>			

System settings 

Search by name

Email notifications

Email server

Security

Updates

Default backup options

Email notifications

These settings will be used as the default ones for all new and existing plans unless you override them in the plan options.

Recipient's email addresses, separated by semicolons

administrator

Subject

[Alert] Device: [Device] Plan: [Plan]

The following variables can be used:

[Alert] - Alert summary

[Device] - Device name

[Plan] - Plan name

[ManagementServer] - Management server host name

[Unit] - Unit name

Daily recap about active alerts

Send at

00:00:00

Do not send 'No active alerts' messages

Notification language

English

Send notifications about the following events:


Critical

Error

Warning

Successful backups

SAVE DISCARD

System settings 

Search by name

Email notifications

Email server

Security

Updates

Default backup options

Email server

Email service

Custom

SMTP server

SMTP port

25

Encryption

SSL TLS None

SMTP server requires authentication

Sender (shown in the From field)

SEND TEST MESSAGE

SAVE DISCARD

 Add devices

WORKSTATIONS

Windows


Mac

SERVERS

Windows

Linux

VIRTUALIZATION HOSTS

VMware ESXi 

Hyper-V

KVM

RHEV

Citrix XenServer


Nutanix AHV

Oracle VM

Application-aware backup of VMware ESXi virtual machines is included.

APPLICATIONS

Microsoft SQL Server

Microsoft Exchange Server 

Microsoft Active Directory

Microsoft Office 365

✕ Add Exchange databases

Specify a machine running Microsoft Exchange Server:

[Browse](#)

Select the management server name or IP address that the agent will use to access the server:

[ADD](#)

[How to prepare a machine for remote installation](#)

Instead of adding the machine via the web interface, you can download and run the installer locally.

[DOWNLOAD](#)

✕ Activity details



03:34:46 PM — 03:36:24 PM

Installing agent on ''

Status: Succeeded

Started by: RAMLAN\administrator

Start time: Mar 16, 2021, 03:34:46 PM

Finish time: Mar 16, 2021, 03:36:24 PM

Duration: 1 min

[Download log](#) [All properties](#)

✕ Activity details



03:38:06 PM — 03:39:28 PM

Installing agent on ''

Status: Succeeded

Started by: RAMLAN\administrator

Start time: Mar 16, 2021, 03:38:06 PM

Finish time: Mar 16, 2021, 03:39:28 PM

Duration: 1 min

[Download log](#) [All properties](#)

×

Add VMware ESXi virtual machines

Choose an Agent for VMware installation method:

☒

Deploy as a virtual appliance to each host of a vCenter

☐

Remotely install on a machine running Windows

☐

Register an already installed agent

Specify a vCenter or a stand-alone ESXi:

.....|

Browse

Select the management server name or IP address that the agent will use to access the server:

Deploy

Settings

Backup Location:

Locations

<

🔍

Search by name and path

☰

Locations

📁

: F:\Acron...

+ Add location

×

Browse

Cloud Storage

!

Local folder

Network folder

Storage node

Acronis Cyber Infrastructure

Secure Zone

NFS folder

SFTP

Tape

Specify folder

Machine to browse from:

Change

For example: C:\backups

→

C:

D:

F:

G:

H:

J:

K:

DONE

Locations

Search by name and path

Locations

F:\Acron...

1.39 TB used of 4.55 TB

Locations

F:\Acronis\

?

?

There are no backups.

Refresh

Locations

Search by name and path

Locations

F:\Acronis\

1.39 TB used of 4.55 TB

Locations






Search


Loaded: 1 / Total: 1

+ Add location

Type	Name	Location	Host
<div></div>	<div>F:\Acronis\</div>	F:\Acronis/	<div></div>

Backup Plan:

Backup plans						
 Search						
Type	Name ↑	Devices	Status (by severity)	Schedule	Destination	
	ESXi Host	1	<div><div></div></div>	Sunday at 11:00 PM		
	Exchange Server Full	1	<div><div></div></div>	Friday at 11:00 PM		

 Details

ESXi Host


WHAT TO BACK UP

Entire machine

DEVICES

nESX2

WHERE TO BACK UP



SCHEDULE

Sunday at 11:00 PM

HOW LONG TO KEEP

Monthly: 6 months
Weekly: 4 weeks
Daily: 7 days

ENCRYPTION

☐ Off

CONVERT TO VM

Disabled

APPLICATION BACKUP

Disabled

Add location

SAVE CHANGES

CANCEL

×

Details

Exchange Server Full

WHAT TO BACK UP

Entire machine

DEVICES

WHERE TO BACK UP

SCHEDULE

Friday at 11:00 PM

HOW LONG TO KEEP

Monthly: 6 months

Weekly: 4 weeks

Daily: 7 days

ENCRYPTION

☐ Off

CONVERT TO VM

Disabled





APPLICATION BACKUP

Disabled

Add location

SAVE CHANGES

CANCEL

	nESX2		OK	Mar 16 04:56:52 PM	Mar 21 11:00:00 PM	AcronisESXAppliance-1
	.CA		20% (Backing up)	Never	Mar 19 11:00:00 PM	.CA

To backup SQL Data – First add the device and then create backup plan.

Acronis Cyber Backup

OVERVIEW

DEVICES

All devices

Machines with agents

VMware

Hyper-V

Microsoft Exchange

Microsoft SQL



Microsoft SQL

DC.RAMLAN.CA

BKUPEXEC


VEEAMSQL2016

Search

Type	Name	Status
	BKUPEXEC	
	VEEAMSQL2016	

Activity details

10:42:53 PM — 10:42:56 PM

Registering machine  on the management server

Status: Succeeded

Started by: RAMLAN\Administrator

Start time: Mar 16, 2021, 10:42:53 PM

Finish time: Mar 16, 2021, 10:42:56 PM



Duration: 3 sec

All properties

Microsoft SQL

Search

Loaded: 2 / Total: 2

Type	Name	Status ↑	Last backup	Next backup	Agent
	<div></div>				
	<div></div>				

Backup plans

Search

Selected: 1

?

Create plan

Backup plan name

SPECIFY A NAME FOR THE BACKUP PLAN:

SQL Database










OK

CANCEL

Select the database to backup

×

Devices

Type	Name ↓	<div><div>+</div>Add</div>
	System Databases	
	SUSDB	
	ReportServerTempDB	
	ReportServer	
	PMM_TOR	
	CM_TOR_DW	
	CM_TOR	
	BICM_TORTempDB	
	BICM_TOR	

DONE

Select where to backup, schedule and duration to keep the data. Click Create..

×

Create plan

SQL Database

WHAT TO BACK UP

Microsoft SQL data ▾

DEVICES

System Databases
SUSDB
ReportServerTempDB
and 6 other devices

WHERE TO BACK UP

SCHEDULE

Thursday at 11:00 PM

HOW LONG TO KEEP

Weekly: 4 weeks
Daily: 7 days

ENCRYPTION

☐ Off

Add location

CREATE





CANCEL

Backup plans


?


Search


Selected: 1 / Loaded: 3


Type	Name ↑	Devices	Status (by severity)	Schedule	Destination	
	ESXi Host	1	<div></div>	Sunday at 11:00 PM		
	Exchange Server Full	1	<div></div>	Friday at 11:00 PM		
	SQL Database	0	...	Thursday at 11:00 PM		


+ Create plan


 Import


 Details


 Run now


 Stop


 Edit

 Activities

 Alerts

 Clone

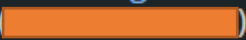
 Export










Activities

Any status ▾ Most recent ▾

Mar 16, 2021

10:50 PM • 0% completed • Calculating time left
Backup plan 'SQL Database' ()

Backup plans						
Search			Selected: 1 / Loaded: 3			
Type	Name ↑	Devices	Status (by severity)	Schedule	Destination	
	ESXi Host	1		Sunday at 11:00 PM		
	Exchange Server Full	1		Friday at 11:00 PM		
	SQL Database	9		Thursday at 11:00 PM		

This concludes the basic setup of Acronis backup solution.

Thanks

Ram Lan
17th Mar 2021