



NOVASTOR

Backup for the rest of us.

Compatibility Guide  
*NovaStor<sup>®</sup> DataCenter Version 7.3.8*  
*08.09.2019*

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## NovaStor DataCenter Compatibility Guide

Listed below are the minimum system requirements and the available operating systems, databases and applications compatible with NovaStor DataCenter Version 7.3.8. We are working closely with leading software and hardware vendors to provide the most reliable and compatible backup and recovery solutions for you. Check with your operating system vendor or reseller to verify that the latest driver and patches were installed before installation.

This revision of the compatibility matrix supersedes and replaces all previous revisions. Principally, NovaStor does not provide support or guarantee for systems that are not under support or maintenance by the system vendor.

### Minimum System Requirements

Listed below are the minimum system requirements for NovaStor DataCenter Version 7.3.8

#### **NovaStor DataCenter Command-Server:**

64-bit Dual Core processor or better  
8GB of RAM minimum  
50GB free hard drive available space on OS drive  
TCP/IP network

#### **NovaStor DataCenter Backup-Server:**

64-bit Dual Core processor or better  
8GB of RAM minimum  
50GB free hard drive available space on OS drive  
TCP/IP network  
Additionally attached Storage (SAN, iSCSI, NAS, DAS)  
and/or Tape(s)/Tape Libraries (SAN, iSCSI, DAS)

#### **NovaStor DataCenter Client:**

64-bit Dual Core processor or better  
4GB of RAM minimum  
50GB free hard drive available space on OS drive  
TCP/IP network

## Supported Operating Systems

<b>64-bit Operating System</b>
<b>Microsoft Windows</b>
Microsoft Windows 7 <sup>1</sup>
Microsoft Windows 8.1 <sup>1</sup>
Microsoft Windows 10 <sup>1,2</sup>
Microsoft Windows Server 2008/R2
Microsoft Windows Server 2012/R2
Microsoft Windows Server 2016
Microsoft Windows Server 2019
<b>Linux</b>
Debian 8
Debian 9
Fedora 28
Fedora 29
RedHat RHEL/CentOS 6.x
RedHat RHEL/CentOS 7.x
RedHat RHEL/CentOS 8.x
SUSE SLES 11, 12, 15
Ubuntu 16.04 LTS
Ubuntu 18.04 LTS
<b>On request</b>
32-bit Linux
Solaris 10
Solaris 11

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<sup>1</sup> backup client only

<sup>2</sup> not supported as Hyper-V host

## Applications & Databases

Applications	Comments / Restrictions
Microsoft Exchange 2013 <sup>3</sup>	
Microsoft Exchange 2016 <sup>3</sup>	
Microsoft Exchange 2019 <sup>3</sup>	
Microsoft SQL Server 2008 <sup>Fehler! Textmarke nicht definiert.,3</sup>	Support of Microsoft API
Microsoft SQL Server 2012 <sup>Fehler! Textmarke nicht definiert.,3</sup>	
Microsoft SQL Server 2014 <sup>3</sup>	
Microsoft SQL Server 2016 <sup>3</sup>	
Lotus Notes/Domino	
<b>Hypervisors</b>	
Microsoft Hyper-V 2008R2 <sup>3</sup>	
Microsoft Hyper-V 2012 <sup>3</sup>	
Microsoft Hyper-V 2012R2 <sup>3</sup>	
Microsoft Hyper-V 2016 <sup>3</sup>	
Microsoft Hyper-V 2019 <sup>3</sup>	
VMWare vSphere 5.1 onward	1,2
<b>Databases</b> <sup>Fehler! Textmarke nicht definiert.</sup>	
Adabas 10.x	
DB2	
Informix 7.x, 9.x, 10.x, 11.x	onbar Interface
MaxDB 7.4 onward	
MySQL/MariaDB 5.5 onward	dump
Oracle 11.2, 12.1	RMAN Support
Postgres 9.x	dump+WAL
SAP R/3 (Oracle/backint)	Versions 3.x onward, SAP BAPI certified
SAP R/3 (Oracle/RMAN)	Brbackup, RMAN/backint
SAP R/3 (MaxDB)	Backint for MaxDB
SAPDB 6.x, 7.x	

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<sup>3</sup> via VSS writer

## Notes

1. Backups and Restores require a “proxy server” to communicate with the ESX host or vCenter server. The proxy server functionality is currently only supported on Microsoft Windows.
2. The machine that DataCenter is installed on needs to have connectivity to either the VMware vCenter or the vSphere ESXi server. DataCenter can be installed on a Virtual Machine and currently supports all versions of vSphere ESXi 5.1 and above with the vStorage license.

Support of NovaStor DataCenter is conditional to Support Agreement of NovaStor Software with customer. It is a best practice of NovaStor Quality Assurance to test with the latest patch level of the operating system when testing a platform.

Where your problem may related to product(s) from a third party vendor with whom we have a cooperative or collaborative relationship on such product(s), then NovaStor may work with that vendor towards resolving your reported problem. Where NovaStor does not have such a support relationship in place with the third party vendor, or where the vendor ceases to support such product(s), then our ability to support NovaStor Licensed Software operating with such vendor’s product(s) may be limited, affected, or prevented (and such third party product(s) may cease to be part of NovaStor supported configuration(s)).

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