



SUPPORTED PLATFORMS – CV23

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CloudView Supported Platforms

This is a simplified description of the support policies.

See <http://www.3ds.com/fileadmin/Support/Documents/Platform-support-policies.pdf> for Dassault Systèmes support policy.

- **QUALIFIED** : Platform is tested for each new release (major or maintenance).
- **VALIDATED**: Platform has been tested and is supported.
- **COMPATIBLE**: Platform has not been tested but should work as per vendor compatibility specs with a validated platform.
- **INCOMPATIBLE**: Platform has been tested and is not working.
- **EOS**: End of Support.

OS	CPU	R2021x	R2022x	CV23
Windows 10	X86_64	COMPATIBLE	COMPATIBLE	COMPATIBLE
Windows 2012 server	X86_64	QUALIFIED ¹	INCOMPATIBLE	INCOMPATIBLE
Windows 2016 server	X86_64	QUALIFIED	QUALIFIED	QUALIFIED
Windows 2019 server	X86_64	QUALIFIED	QUALIFIED	QUALIFIED
Windows 2022 server	X86_64	INCOMPATIBLE	INCOMPATIBLE	QUALIFIED
Linux RedHat 6.x	X86_64	INCOMPATIBLE	INCOMPATIBLE	INCOMPATIBLE
Linux RedHat 7.x	X86_64	QUALIFIED	QUALIFIED	QUALIFIED
Linux RedHat 8.x	X86_64	QUALIFIED	QUALIFIED	QUALIFIED
Linux SuSE 10	X86_64	INCOMPATIBLE	INCOMPATIBLE	INCOMPATIBLE
Linux SuSE 11	X86_64	INCOMPATIBLE	INCOMPATIBLE	INCOMPATIBLE
Linux SuSE 12	X86_64	QUALIFIED SP1	QUALIFIED SP1	QUALIFIED SP1
Linux SuSE 15	X86_64	COMPATIBLE	QUALIFIED	QUALIFIED
Linux Ubuntu	X86_64	COMPATIBLE 18.04	COMPATIBLE 18.04	COMPATIBLE 18.04
Linux Debian	X86_64	COMPATIBLE 11	COMPATIBLE 11	COMPATIBLE 11
CentOS	X86_64	VALIDATED 7. x	VALIDATED 7. x	VALIDATED 7. x
Rocky Linux	X86_64	COMPATIBLE 8.x	COMPATIBLE 8.x	COMPATIBLE 8.x
Alma Linux	X86_64	COMPATIBLE 8.x	COMPATIBLE 8.x	COMPATIBLE 8.x
Solaris (all versions) ²	Sparc1	EOS	EOS	EOS
Solaris 10 ³	X86_642	EOS	EOS	EOS

Solaris 11 ³	X86_642	EOS	EOS	EOS
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Notes

- ¹ – Not recommended for big deployments
- ² - Solaris specific notes
 - UltraSparc processors are not supported with Exalead CloudView 5 and 6
 - UltraSparc processors deliver low performance and should be avoided whenever possible
 - In particular, T1/T2 (Niagara) processors deliver extremely low performance and are not suited for Exalead CloudView
- ³ - Some document conversion features are not available (preview, thumbnails)

Unix Dependencies

1. For RedHat and CentOS, install the 'Base' yum group first using:
`yum groupinstall Base`
2. Depending on your OS, also install the following dependencies on the target server:

RedHat 7.x with Yum	RedHat 8.x with Yum*	Suse 12 with Yast 2
rsync	rsync	rsync
gd	compat-openssl10	libaio1
openssl-1.0.*	pcre-utf16	libbz2-1
libaio	gd	libgthread-2_0-0
libpng12	openssl-1.0.*	xorg-x11-server
zlib	libaio	libpng12
bzip2-libs	libpng12	gd
libstdc++	zlib	libjpeg62
glib2	bzip2-libs	
xorg-x11-server-Xvfb	libstdc++	
libXrender	glib2	
libXcomposite	xorg-x11-server-Xvfb	
libXext	libXrender	
mesa-libGL	libXcomposite	
libxcb	libXext	
libX11	mesa-libGL	
libdrm	libxcb	
libXau	libX11	
libXxf86vm	libdrm	
libXdamage	libXau	
libxslt	libXxf86vm	
libxml2	libXdamage	
xz-libs	libxslt	
pcre	libxml2	
dejavu-sans-fonts	xz-libs	
	pcre	
	dejavu-sans-fonts	

Tip: You can use the following command to install all RedHat 8.x dependencies:

```
yum install gd openssl compat-openssl10 libaio libpng12 zlib bzip2-libs libstdc++ glib2 xorg-x11-server-Xvfb libXrender libXcomposite libXext mesa-libGL libxcb libX11 libdrm libXau libXxf86vm libXdamage libxslt libxml2 xz-libs pcre pcre-utf16 dejavu-sans-fonts libarchive rsync
```