



opsi supportmatrix opsi version 4.2 / 4.1

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Chapter 1. opsi Support Matrix

This is an overview about which platforms are supported to by opsi for running as a server or client.

1.1. Supported distributions for server

Distribution	Opsi 4.2
Debian 11 <i>Bullseye</i>	✓
Debian 10 <i>Buster</i>	✓
Debian 9 <i>Stretch</i>	✓
Ubuntu 22.04 LTS <i>Jammy Jellyfish</i>	✓
Ubuntu 20.04 LTS <i>Focal Fossa</i>	✓
Ubuntu 18.04 LTS <i>Bionic Beaver</i>	✓
Ubuntu 16.04 LTS <i>Xenial Xerus</i>	✗
RHEL 8	✓
RHEL 7	✗
CentOS 8	⚠
CentOS 7	✗
Alma Linux 8	✓
Rocky Linux 8	✓
SLES 15 SP1	✓
SLES 15 SP2	✓
SLES 15 SP3	✓
SLES 12SP*	✗
SLES 12	✗
openSuse Leap 15-3	✓
openSuse Leap 15-2	⚠
openSuse Leap 15-1	⚠
openSuse Leap 15	⚠
UCS 4.4	✓
UCS 5.0	✓

✓: Supported ✗: Unsupported 🚧: Under development ⚠: Discontinued

1.2. Supported as opsi-client: Windows

Windows Version	Opsi 4.2	Opsi 4.1
Windows 11	✓	
Windows 2022	✓	

Windows 10	✓	✓
Windows 2019	✓	✓
Windows 2016	✓	✓
Windows 2012 R2	✓	✓
Windows 8.1	✓	✓
Windows 2012	✓	✓
Windows 8	⚠	⚠
Windows 2008 R2	✓	✓
Windows 7	✓	✓
Windows 2008	⚠	⚠
Windows Vista	⚠	⚠
Windows 2003	⚠	⚠
Windows XP	⚠	⚠
Windows 2000	⚠	⚠

✓: Supported ✗: Unsupported 🚧: Under development ⚠: Discontinued

1.3. Supported as opsi-client: Linux

Table 1. Supported Linux OS as Client in opsi 4.2 and 4.1 / Unterstützte Linux-OS als Client in opsi 4.2 und 4.1

Distribution	OS-Installation	netboot products	client-agent	opsiclientd
Debian 11 <i>Bullseye</i>	✓	debian, debian11	✓	✓
Debian 10 <i>Buster</i>	✓	debian, debian10	✓	✓
Debian 9 <i>Stretch</i>	✓	debian, debian9	✓	✓
Debian 8 <i>Jessie</i>	⚠	debian, debian8	⚠	⚠
Ubuntu Bionic 20.04 LTS	✓	ubuntu, ubuntu20-04	✓	✓
Ubuntu Bionic 18.04 LTS	✓	ubuntu, ubuntu18-04	✓	✓
Ubuntu Xenial 16.04 LTS	⚠	ubuntu, ubuntu16-04	⚠	⚠
Ubuntu Trusty 14.04 LTS	⚠	ubuntu, ubuntu14-04	⚠	⚠
Linux Mint 20-3	✓	mint20-3	✓	✓
Linux Mint 20-2	✓	mint20-2	✓	✓
Linux mint 20-1	✓	mint20-1	✓	✓
RHEL 8	✓	rhel8	✓	✓
RHEL 7	✓	rhel70	✓	✓
RHEL 6	⚠			
Alma Linux 8	✓	alma8	✓	✓
Rocky Linux 8	✓	rocky8	✓	✓
CentOS 8	⚠	centos8	⚠	⚠

CentOS 7	✓	centos70	✓	✓
CentOS 6	⚠			
SLES 15 SP3	✓	sles15sp3	✓	✓
SLES 15 SP2	✓	sles15sp2	✓	✓
SLES 15 SP1	✓	sles15sp1	✓	✓
SLES 12 SP5	✓	sles12sp5	✓	✓
SLES 12 SP4	✓	sles12sp4	✓	✓
SLES 12 SP3	✓	sles12sp3	✓	✓
SLES 12 SP2	⚠	sles12sp2	⚠	⚠
SLES 12 SP1	⚠	sles12sp1	⚠	⚠
SLES 12	⚠	sles12	⚠	⚠
openSuse Leap 15.3	✓	opensusel15-3	✓	✓
openSuse Leap 15.2	✓	opensusel15-2	✓	✓
openSuse Leap 15.1	⚠	opensusel15-1	✓	✓
openSuse Leap 15.0	⚠	opensusel15	⚠	⚠
openSuse Leap 42.3	⚠	opensusel42-2	⚠	⚠
openSuse Leap 42.2	⚠	opensusel42-2	⚠	⚠
openSuse Leap 42.1	⚠	opensusel42-1	⚠	⚠
UCS 5.0	✓	ucs50	✓	✓
UCS 4.4	✓	ucs44	✓	✓
UCS 4.3	⚠	ucs43	✓	✓

✓: Supported ✗: Unsupported 🚧: Under Development ⚠: Discontinued

Table 2. Linux netboot products and the used installer type in opsi 4.2 and 4.1 / Linux Netboot-Produkte nach Installer-Typ in opsi 4.2 und 4.1

Netbootproduct	Installer	State	Remark
debian	opsi	✓	stretch - bullseye
debian11	distribution	✓	
debian10	distribution	✓	
debian9	distribution	✓	
debian8	distribution	⚠	
debian7	distribution	⚠	
ubuntu	opsi	✓	trusty - jammy
ubuntu22-04	distribution	✓	
ubuntu20-04	distribution	✓	
ubuntu18-04	distribution	✓	
ubuntu16-04	distribution	⚠	
ubuntu14-04	distribution	⚠	

mint20-3	distribution	✓	
mint20-2	distribution	✓	
mint20-1	distribution	✓	
centos8	distribution	⚠	
centos70	distribution	✗	
redhat8	distribution	✓	
redhat70	distribution	✗	
sles15sp3	distribution	✓	
sles15sp2	distribution	✓	
sles15sp1	distribution	✓	
sles12sp4	distribution	✓	
sles12sp3	distribution	✓	
sles12sp2	distribution	⚠	
sles12sp1	distribution	⚠	
sles12	distribution	⚠	
opensusel15-3	distribution	✓	
opensusel15-2	distribution	⚠	
opensusel15-1	distribution	⚠	
opensusel15	distribution	⚠	
opensusel42-3	distribution	⚠	
opensusel42-2	distribution	⚠	
opensusel42-1	distribution	⚠	
ucs50	distribution	✓	
ucs44	distribution	✓	
ucs43	distribution	⚠	

1.4. Netboot products with UEFI support

Table 3. opsi-clonezilla

Netboot product	Opsi 4.2 / 4.1	Remark
opsi-clonezilla	✓	

Table 4. Standard Windows



Netboot product	Opsi 4.2 / 4.1	Remark
Server 2022	✓	
Server 2019	✓	
Server 2016	✓	
win11 64 Bit	✓	

win10 64 Bit	✓	
win10 32 Bit	✗	
Server 2012 R12	✓	
win8.1 64 Bit	✓	
win8.1 32 Bit	✗	
Server 2012	✓	
win7 64 Bit	✓	
win7 32 Bit	✗	
Server 2008 R2	✓	
winvista 32 Bit	✗	
winvista 64 Bit	⚠	
Server 2008 64 Bit	⚠	
winxp	✗	

✓: Supported ✗: Unsupported 🚧: Under Development ⚠: Discontinued




Table 5. Linux

Netboot product	Opsi 4.2 / 4.1	Remark
ubuntu	✓	
ubuntu22-04	✓	
ubuntu20-04	✓	
ubuntu18-04	✓	
ubuntu16-04	✓	since ubuntu16-04_4.0.7.2-1
ubuntu14-04	✗	
mint20-3	✓	
mint20-2	✓	
mint20-1	✓	
debian	✓	
debian11	✓	
debian10	✓	
debian9	✓	
debian8	⚠	since debian8_4.0.7.2-1
debian7	⚠	
centos8	⚠	
alma8	✓	
rocky9	✓	
centos70	🚧	
redhat8	🚧	

redhat70		
opensusel15-3		
opensusel15-2		
opensusel15-1		
opensusel15		
opensusel42-3		
opensusel42-2		
opensusel42-1		
sles15sp3		
sles15sp2		
sles15sp1		
sles15sp2		
sles12sp4		
sles12sp3		
sles12sp2		
sles12sp1		
sles12		

✓: Supported ✗: Unsupported : Under Development : Discontinued

Table 6. opsi-local-image

Netboot product	opsi 4.1 / 4.2	Remark
opsi-local-image-prepare		
opsi-local-image-backup		
opsi-local-image-restore		
opsi-local-image-wim-capture		
opsi-local-image-win*		
opsi-local-image-ubuntu		
opsi-local-image-opensuse13-2		
opsi-local-image-opensusel42-2		
opsi-vhd-win10-x64		

✓: Supported ✗: Unsupported : Under Development : Discontinued

1.5. Netboot products with UEFI Secure Boot support

Table 7. Windows

Netboot product	Opsi 4.2
Server 2022	
Server 2019	

Server 2016	✓
win11 64 Bit	✓
win10 64 Bit	✓
Server 2012 R2	✓
win8.1 64 Bit	✓

✓: Supported ✗: Unsupported 🚧: Under Development ⚠: Discontinued

Table 8. Linux

Netboot product	4.2	Remark
ubuntu	🚧	
ubuntu18-04	✓	since ubuntu18-04_4.1.0.2-1
ubuntu20-04	✓	since ubuntu20-04_4.1.0.2-1
ubuntu22-04	🚧	
debian	🚧	
debian10	✓	since debian10_4.1.0.3-1
debian11	✓	
opensuse15-2	✓	
opensuse15-3	✓	
alma8	✓	
rocky8	✓	
redhat8	✗	

✓: Supported ✗: Unsupported 🚧: Under Development ⚠: Discontinued

Table 9. opsi-local-image

Netboot product	Opsi 4.2
opsi-local-image-prepare	✓
opsi-local-image-backup	✓
opsi-local-image-restore	✓
opsi-local-image-wim-capture	✓
opsi-local-image-win10-x64	✓
opsi-vhd-win10-x64	✓

✓: Supported ✗: Unsupported 🚧: Under Development ⚠: Discontinued