



Virtuozzo Hybrid Server Supported Guest Operating Systems Guide

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Virtuozzo is committed to providing high-quality, cost-effective solutions to our customers. Rapidly changing technologies influence the level, timing, and character of demand for particular product versions and components. All of these drive the need to introduce new products and services and to stop testing and supporting specific guest operating systems.

This guide intends to provide the list of guest OSs supported by a particular version of Virtuozzo Hybrid Server.

Find below information on guest OSs tested and supported in virtual machines and containers and the list of legacy (end-of-life) guest OSs

CHAPTER 1

Guest Operating Systems Supported in Virtual Machines

Guest OS Name	Supported Virtuozzo Hybrid Server Releases
AlmaLinux 8.x	Virtuozzo Hybrid Server 7.5 Update 2 Hotfix 1 (7.5.2-444) and later
CentOS 8.x	Virtuozzo 7.0 Update 12 (7.0.12-328) and later
CentOS 7.x	Virtuozzo 7.0 (7.0.0-3719) and later
CentOS 6.x	Virtuozzo 7.0 (7.0.0-3719) and later
CloudLinux 8.x	Virtuozzo Hybrid Server 7.5 Update 4 (7.5.4-465) and later
CloudLinux 7.x	Virtuozzo 7.0 Update 3 and later
CloudLinux 6.x	Virtuozzo 7.0 Update 3 and later
Debian 11.x	Virtuozzo Hybrid Server 7.5 Update 2 (7.5.2-436) and later
Debian 10.x	Virtuozzo 7.0 Update 11 Hotfix 1 (7.0.11-303) and later
Debian 9.x	Virtuozzo 7.0 Update 5 Hotfix 1 (7.0.5-631) and later
Debian 8.x	Virtuozzo 7.0 (7.0.0-3719) and later
FreeBSD 13.x	Virtuozzo Hybrid Server 7.5 Update 4 (7.5.4-465) and later
FreeBSD 12.x	Virtuozzo Hybrid Server 7.5 Update 4 (7.5.4-465) and later
FreeBSD 11.x	Virtuozzo Hybrid Server 7.5 Update 4 (7.5.4-465) and later
FreeBSD 10.x	Virtuozzo Hybrid Server 7.5 Update 4 (7.5.4-465) and later
FreeBSD 9.x	Virtuozzo Hybrid Server 7.5 Update 4 (7.5.4-465) and later
RockyLinux 8.x	Virtuozzo Hybrid Server 7.5 Update 3 Hotfix 3 (7.5.3-409) and later
Ubuntu 22.04 LTS	Virtuozzo Hybrid Server 7.5 Update 3 Hotfix 2 (7.5.3-407) and later
Ubuntu 20.04 LTS	Virtuozzo Hybrid Server 7.0 Update 14 (7.0.14-249) and later
Ubuntu 18.04 LTS	Virtuozzo 7.0 Update 8 (7.0.8-486) and later

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Guest OS Name	Supported Virtuozzo Hybrid Server Releases
Ubuntu 17.10	Virtuozzo 7.0 Update 7 (7.0.7-423) - Virtuozzo Hybrid Server 7.5 Update 2 (7.5.2-436)
Ubuntu 16.04 LTS	Virtuozzo 7.0 (7.0.0-3719) and later
Ubuntu 14.04 LTS	Virtuozzo 7.0 (7.0.0-3719) and later
VzLinux 8.x	Virtuozzo Hybrid Server 7.5 Update 1 (7.5.1-730) and later
VzLinux 7.x	Virtuozzo 7.0 (7.0.0-3719) and later
Windows Server 2022	Virtuozzo Hybrid Server 7.5 Update 2 (7.5.2-436) and later
Windows Server 2019	Virtuozzo 7.0 Update 9 (7.0.9-534) and later
Windows Server 2016	Virtuozzo 7.0 (7.0.0-3719) and later
Windows Server 2012 R2	Virtuozzo 7.0 (7.0.0-3719) and later
Windows Server 2012	Virtuozzo 7.0 (7.0.0-3719) and later
Windows Server 2008 R2 with Service Pack 1	Virtuozzo 7.0 (7.0.0-3719) and later

CHAPTER 2

Guest Operating Systems Supported in Containers

Guest OS Name	Supported Virtuozzo Hybrid Server Releases
AlmaLinux 9.x	Virtuozzo Hybrid Server 7.5 Update 4 (7.5.4-465) and later
AlmaLinux 8.x	Virtuozzo Hybrid Server 7.5 Update 2 (7.5.2-436) and later
CentOS 8.x	Virtuozzo 7.0 Update 12 (7.0.12-328) - Virtuozzo Hybrid Server 7.5 Update 4 (7.5.4-465)
CentOS 7.x	Virtuozzo 7.0 (7.0.0-3719) and later
Debian 12.x	Virtuozzo Hybrid Server 7.5 Update 5 Hotfix 1 (7.5.5-266)
Debian 11.x	Virtuozzo Hybrid Server 7.5 Update 2 (7.5.2-436) and later
Debian 10.x	Virtuozzo 7.0 Update 11 Hotfix 1 (7.0.11-303) and later
Debian 9.x	Virtuozzo 7.0 Update 5 Hotfix 1 (7.0.5-631) and later
Debian 8.x	Virtuozzo 7.0 (7.0.0-3719) and later
openSUSE 42.x	Virtuozzo 7.0 Update 3 and later
RockyLinux 8.x	Virtuozzo Hybrid Server 7.5 Update 3 Hotfix 3 (7.5.3-409) and later
SUSE Linux Enterprise Server 15 Service Pack 2	Virtuozzo 7.0 Update 9 (7.0.9-534) and later
SUSE Linux Enterprise Server 12 Service Pack 1	Virtuozzo 7.0 (7.0.0-3719) and later
SUSE Linux Enterprise Server 11	Virtuozzo 7.0 Update 3 Hotfix 1 (7.0.3-639) - Virtuozzo 7.0 Update 14 (7.0.14-249)
Ubuntu 22.04 LTS	Virtuozzo Hybrid Server 7.5 Update 3 Hotfix 2 (7.5.3-407) and later
Ubuntu 20.04 LTS	Virtuozzo Hybrid Server 7.0 Update 14 (7.0.14-249) and later

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Table 2.1 -- continued from previous page

Guest OS Name	Supported Virtuozzo Hybrid Server Releases
Ubuntu 18.04 LTS	Virtuozzo 7.0 Update 7 Hotfix 4 (7.0.7-474) and later
Ubuntu 17.10	Virtuozzo 7.0 Update 6 Hotfix 2 (7.0.6-695) - Virtuozzo Hybrid Server 7.5 Update 2 (7.5.2-436)
Ubuntu 16.04 LTS	Virtuozzo 7.0 (7.0.0-3719) and later
Ubuntu 14.04 LTS	Virtuozzo 7.0 (7.0.0-3719) and later
VzLinux 8.x	Virtuozzo Hybrid Server 7.5 Hotfix 2 (7.5.0-605) and later
VzLinux 7.x	Virtuozzo 7.0 (7.0.0-3719) and later
VzLinux 6.x	Virtuozzo 7.0 (7.0.0-3719) and later

CHAPTER 3

Notes and Known Limitations

- FreeBSD 10.x and FreeBSD 9.x cannot work inside the virtual machines with UEFI boot enabled.
- FreeBSD 8.x is not supported due to SCSI limitations. Instead, you can try to configure the OS manually and use IDE controllers.
- Some functions of FreeBSD guest tools are not fully implemented yet.

CHAPTER 4

Experimental Support of Guest Operating Systems in Virtual Machines

- AlmaLinux 9.x

CHAPTER 5

Legacy (End-of-life) Guest Operating Systems

We highly recommend upgrading or using new versions of supported operating systems. Using an end-of-life operating system may cause technical issues in the future, as we no longer test such an operating system.

Guest OS Name	End of Life
CentOS 8.x	December, 2021
CentOS 6.x	November, 2020
CloudLinux 6.x	November, 2020
Debian 10.x	August, 2022
Debian 9.x	January, 2020
Debian 8.x	June, 2018
FreeBSD 11.x	September, 2021
FreeBSD 10.x	October, 2018
FreeBSD 9.x	December, 2016
openSUSE 42.x	June, 2019
SUSE Linux Enterprise Server 11	March, 2022
Ubuntu 18.04 LTS	May, 2023
Ubuntu 17.10	July, 2018
Ubuntu 16.04 LTS	April, 2021
Ubuntu 14.04 LTS	April, 2019
Windows Server 2008 R2 with Service Pack 1	January, 2020