Operating System Checklist for Oracle Database Installation on Microsoft Windows

Use this checklist to check minimum operating system requirements for Oracle Database.

4.2

Table 1-2   Operating System General Checklist for Oracle Database on Microsoft Windows

Item	Task
Operating system general requirements	Oracle Database for Windows x64 is supported on the following operating system versions: • Windows 8.1 x64 - Pro and Enterprise editions • Windows 10 x64 - Pro, Enterprise, and Education editions • Windows 11 x64 - Pro, Enterprise, and Education editions • Windows Server 2012 R2 x64 - Standard, Datacenter, Essentials, and Foundation editions • Windows Server 2016 x64 - Standard, Datacenter, and Essentials editions • Windows Server 2019 x64 - Standard, Datacenter, and Essentials editions • Windows Server 2022 x64 - Standard, Datacenter, and Essentials editions **Note:** Windows 11 x64 - Pro, Enterprise, and Education editions and Windows Server 2022 x64 - Standard, Datacenter, and Essentials editions are supported starting with Oracle Database 19c Release Update (19.13) or later.

Server Configuration Checklist for Oracle Database Installation

Use this checklist to check minimum server configuration requirements for Oracle Database installations.

Table 1-1   (Cont.) Server Hardware Checklist for Oracle Database Installation

Check	Task
Linux for ARM (aarch64) processor	Oracle Database 19c Linux for ARM (aarch64) requires a CPU capable of Neoverse N1. Oracle recommends using a server with an Ampere Altra or Ampere Altra Max CPU.

Operating System Checklist for Oracle Database Installation on Linux

Use this checklist to check minimum operating system requirements for Oracle Database.

4.2

Table 1-2   Operating System General Checklist for Oracle Database on Linux

Item	Task
Operating system general requirements	OpenSSH installed manually, if you do not have it installed already as part of a default Linux installation.
	A Linux kernel in the list of supported kernels and releases listed in this guide.
Linux x86-64 operating system requirements	The following Linux x86-64 kernels are supported:
	• Oracle Linux 9 with the Unbreakable Enterprise Kernel 7: 5.15.0-1.43.4.2.el9uek.x86_64 or later Oracle Linux 9 with the Red Hat Compatible Kernel: 5.14.0-70.22.1.0.2.el9_0.x86_64 or later
	• Oracle Linux 8.1 with the Unbreakable Enterprise Kernel 6: 5.4.17-2011.0.7.el8uek.x86_64 or later Oracle Linux 8 with the Red Hat Compatible kernel: 4.18.0-80.el8.x86_64 or later
	• Oracle Linux 7.4 with the Unbreakable Enterprise Kernel 4: 4.1.12-124.19.2.el7uek.x86_64 or later Oracle Linux 7.4 with the Unbreakable Enterprise Kernel 5: 4.14.35-1818.1.6.el7uek.x86_64 or later Oracle Linux 7.7 with the Unbreakable Enterprise Kernel 6: 5.4.17-2011.4.4.el7uek.x86_64 or later Oracle Linux 7.5 with the Red Hat Compatible Kernel: 3.10.0-862.11.6.el7.x86_64 or later
	• Red Hat Enterprise Linux 9: 5.14.0-70.22.1.el9_0.x86_64 or later
	• Red Hat Enterprise Linux 8: 4.18.0-80.el8.x86_64 or later
	• Red Hat Enterprise Linux 7.5: 3.10.0-862.11.6.el7.x86_64 or later
	• SUSE Linux Enterprise Server 15: 4.12.14-23-default or later
	• SUSE Linux Enterprise Server 12 SP3: 4.4.162-94.72-default or later
	Review the system requirements section for a list of minimum package requirements.