

Installation Guide - System Requirements

This document is for a previous release of cPanel & WHM. To view our latest documentation, visit our [Home page](#).

For cPanel & WHM 11.44

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If you have questions,

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Overview

Before you install cPanel & WHM or cPanel DNSONLY, make certain that your system meets all of our minimum requirements for new installations.



Notes:

- These requirements are the **minimum** requirements.
- A server that meets **only** these requirements may not function properly, especially if the server runs certain demanding functions. Known issues include unsuccessful mail deliveries and websites that do not serve properly when they are called.
- We **only** develop and test cPanel & WHM on file systems that support **fsync**. Some network file systems (for example, NFS) may require additional configuration in order to function properly.

Required tasks

Make certain that you complete the following tasks **before** you install your operating system or any cPanel product:

- **Register your fully qualified hostname** — This hostname cannot be the same as any domain that is on your server (for example, if `example.com` is a domain on your server, register `hostname.example.com` as your fully qualified hostname).
- **Define the IP address, subnet address, and default gateway IP address for your server** — Your service provider can provide you with this information.



Important:

During the installation process, you will also need to configure your Ethernet device with a static IP address and fully qualified hostname.

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