

Nameserver Selection

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Overview

This interface allows you to select your server's nameserver software or to disable DNS services.

What is a nameserver?

Nameservers match domain names to IP addresses. When a visitor attempts to find a website that your server hosts, their computer asks a name server for the IP address of the domain that they wish to view. The nameserver returns the IP address for your web server and directs the visitor to the correct page.

You **must** publish records for your domain names to nameservers so that visitors can reach those sites. These nameservers communicate with other nameservers to distribute the records of sites that your server hosts. The propagation period is the amount of time that it takes for a domain's DNS records to spread across the Internet.

Important:

We recommend that you do **not** start your nameservers unless you plan to use them.

Note:

A website's record may require up to one week to propagate.

Select or disable the nameserver

To select your server's nameserver software, perform the following steps:

1. Select one of the following options:

- *BIND*

Note:

For most servers, we recommend that you select *BIND*.

- *PowerDNS*
- *MyDNS*

Important:

- MyDNS does not support Certificate Authority Authorization (CAA) records, which certificate authorities use to determine if they can issue certificates for a domain.
- MyDNS requires that you add external nameserver IP addresses to the `resolv.conf` file.

- *NSD*
- *Disabled*

2. Click *Save*.

Additional documentation

[Suggested documentation](#) [For cPanel users](#) [For WHM users](#) [For developers](#)

- [Nameserver Record Report](#)
- [Nameserver Selection](#)
- [Perform a DNS Cleanup](#)
- [The swapip Utility](#)
- [Basic WebHost Manager Setup](#)

- [Track DNS](#)
- [Zone Editor](#)

- [How to Set Up Nameservers in a cPanel Environment](#)
- [How to Use MyDNS-NG](#)
- [How to Configure Reverse DNS for BIND in WHM](#)
- [Nameserver Record Report](#)
- [Nameserver Selection](#)

- [WHM API 1 Functions - has_local_authority](#)
- [WHM API 1 Functions - update_nameservers_config](#)
- [UAPI Functions - DCV::check_domains_via_http](#)
- [UAPI Functions - DNS::has_local_authority](#)
- [cPanel API 2 Modules - ZoneEdit](#)