

Configure Remote Service IPs

For cPanel & WHM version 68

(WHM >> Home >> IP Functions >> Configure Remote Service IPs)

Overview

Remote mail server IP addresses

 Add mail server IP addresses

Remote nameserver IP addresses

 Add remote nameserver IP addresses

 The Allow Remote Domains option

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Overview

This interface allows you to specify remote mail server and nameserver IP addresses that the system will then consider as local addresses.

Note:

For more information about IPv6 on your cPanel & WHM server, read our [Guide to IPv6](#) documentation.

Remote mail server IP addresses

This feature allows you to specify the IP addresses of remote services that handle mail for one or more domains. For example, you can use this feature to specify the address of a third-party spam filter service.

Note:

The system stores these entries in the `/etc/ips.remotemail` file as a line-separated list.

Add mail server IP addresses

To add remote mail server IP addresses, perform the following steps:

1. Click the *Remote Mail Server IPs* tab.
2. Enter the IP addresses that you want to add in the available text box, one address per line.
3. Click *Save*.

To remove remote mail server IP addresses, delete the entries that you no longer want to use from the text box.

Remote nameserver IP addresses

This feature allows you to specify the IP addresses of remote nameservers that your system uses. For example, you can use this feature to allow users to create remote parked or addon domains. To do this, specify the nameservers' IP addresses. You **only** need to add one of the nameservers for the domain, not all of them. If you add the IP address of the domain itself (if different from the nameserver's IP address) the system will **not** authorize that domain.

Notes:

- The system stores these entries in the `/etc/ips.remotedns` file as a line-separated list.
- If you use remotely-clustered DNS nameservers, you **must** manually add the IP addresses.

Add remote nameserver IP addresses

To add remote nameserver IP addresses, perform the following steps:

1. Click the *Remote Name Server IPs* tab.
2. Enter the IP addresses that you want to add in the available text box, one address per line.
3. Click *Save*.

To remove the remote nameserver IP addresses, delete the entries that you no longer want to use from the text box.

The Allow Remote Domains option

To allow users to create remote parked or addon domains while they override the nameservers that the *Configure Remote Service IPs* interface lists, enable the *Allow Remote Domains* option in WHM's *Tweak Settings* interface (*WHM >> Home >> Server Configuration >> Tweak Settings*).

Warning:

For security reasons, we **strongly** recommend that you do **not** enable this option. If you enable this option, you **must** also enable the *Prevent cPanel users from creating specific domains* option in WHM's *Tweak Settings* interface (*WHM >> Home >> Server Configuration >> Tweak Settings*).

Additional documentation

Suggested documentation For cPanel users For WHM users For developers

- [Configure Remote Service IPs](#)
- [The swapip Utility](#)
- [Perform a DNS Cleanup](#)
- [Nameserver Selection](#)
- [Resolver Configuration](#)

- [Server Information for cPanel](#)
- [IP Blocker](#)

- [Configure Remote Service IPs](#)
- [The swapip Utility](#)
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- [WHM API 1 Functions - update_nameservers_config](#)
- [WHM API 1 Functions - delip](#)
- [WHM API 1 Functions - configureservice](#)
- [cPanel API 1 Modules - Serverinfo](#)
- [cPanel API 1 Functions - Serverinfo::servicestatus](#)