How to Edit the exim.conf File

Overview

This document describes the final adjustments to change the IP address that Exim uses to send email.

Before you perform this procedure, you **must** follow the directions in our How to Configure the Exim Outgoing IP Address documentation.

> **Warning:**
> This document describes an unsupported workaround that is **not** guaranteed to work in the future.
>
> - After you perform these steps, it is the system administrator's responsibility to manage and maintain the server's database software.
> - We recommend that **only** experienced system administrators attempt to perform these steps.
> - cPanel, Inc. is **not** responsible for any data loss that this procedure may cause.

Edit the /etc/exim.conf file

> **Warnings:**
> - Any edits that you make directly to the /etc/exim.conf file **only** work temporarily, unless you also make the same edits to the /etc/exim.conf.local file. The /etc/exim.conf.local file is Exim's override file and stores Exim's default configuration. If you do not edit the /etc/exim.conf.local file when you edit the /etc/exim.conf file, the system **will** overwrite your changes when you update Exim.
> - We **strongly** recommend that you use the *Advanced Editor* feature to make changes to your Exim configuration.

To edit the /etc/exim.conf file, perform the following steps:

1. Open the /etc/exim.conf file with a text editor and locate the following lines:

   ```
   remote_smtp:
      driver = smtp

   dkim_remote_smtp:
      driver = smtp
   ```

2. Below each `driver = smtp` line, add the following line:

   ```
   connection_max_messages = 1
   ```

   The file will resemble the following example:

```
   remote_smtp:
     driver = smtp
     connection_max_messages = 1
     interface = ${if exists
{/etc/mailips}{${lookup{$original_domain}lsearch{/etc/ma
     helo_data = ${if exists
{/etc/mailhelo}{${lookup{$original_domain}lsearch{/etc/m

   dkim_remote_smtp:
     driver = smtp
     connection_max_messages = 1
     interface = ${if exists
{/etc/mailips}{${lookup{$original_domain}lsearch{/etc/ma
     helo_data = ${if exists
{/etc/mailhelo}{${lookup{$original_domain}lsearch{/etc/m
     dkim_domain = $sender_address_domain
     dkim_selector = default
     dkim_private_key = "/var/cpanel/domain_keys/private/${dkim_domain}"
     dkim_canon = relaxed
```

Additional documentation

Suggested documentation For cPanel users For WHM users For developers

- How to Migrate the Contents of Email Accounts in Addon Domains
- How to Edit the exim.conf File
- How to Configure the Exim Outgoing IP Address
- How to Share Multiple IP Addresses
- CVE-2017-1000369 Exim - Stack Clash

- How to Migrate the Contents of Email Accounts in Addon Domains

- How to Share Multiple IP Addresses
- How to Migrate the Contents of Email Accounts in Addon Domains
- How to Configure Reverse DNS for BIND in WHM
- How to Edit the exim.conf File
- How to Configure the Exim Outgoing IP Address

- WHM API 1 Functions - get_unique_sender_recipient_count_per_user
- WHM API 1 Functions - get_unique_recipient_count_per_sender_for_user
- WHM API 1 Functions - validate_exim_configuration_syntax
- WHM API 1 Functions - delip
- WHM API 1 Functions - addips