Table Of Contents 1/2

Table Of Contents

Table Of Contents	1
Postfix IP address bind configuration	2

nixCraft: Linux Tips, Hacks, Tutorials, And Ideas In Blog Format http://www.cyberciti.biz/

Home > Faq > CentOS

Bind Postfix Mail Server To Localhost or Specific IP Address Only

Posted by Vivek Gite <vivek@nixcraft.com>

Q. How do I bind Postfix MTA to specific IP address such as 127.0.0.1 or 202.5.1.2?

A. Postfix allows you to listen on a particular IP address. By default MTA will list on all network interfaces and loopback. You need to setup inet_interfaces parameter. You need Postfix version 2.2 and later to use this feature. The parameter also controls delivery of mail to user@[ip.address].



[1]

Postfix IP address bind configuration

Open /etc/postfix/main.cf file:

```
# vi /etc/postfix/main.cf
```

Append / modify line as follows to bind to localhost (127.0.0.1) only:

```
inet_interfaces = 127.0.0.1
```

If you need to bind to 127.0.0.1 and 202.5.1.2, enter:

```
inet_interfaces = 202.5.1.2,127.0.0.1
```

Save and close the file. You need to stop and start Postfix when this parameter changes. So type the following to restart Postfix:

```
# /etc/init.d/postfix restart
```

Verify that everything is working fine:

```
# netstat -tulpn | grep 25
# tail -f /var/log/maillog
```

4000+ howtos and counting! Want to read more Linux / UNIX howtos, tips and tricks? Subscribe to our <u>daily email</u> newsletter or <u>weekly newsletter</u> to make sure you don't miss a single tip/tricks. Alternatively, subscribe via RSS/XML feed.

Article printed from Frequently Asked Questions About Linux / UNIX: http://www.cyberciti.biz/faq/

URL to article: http://www.cyberciti.biz/faq/postfix-receive-mail-on-specific-network-interfaces/

URLs in this post:

[1] Image: http://www.cyberciti.biz/faq/faq/category/email-servers/

Copyright © 2006-2010 <u>nixCraft</u>. All rights reserved. This print / pdf version is for personal non-commercial use only. More details http://www.cyberciti.biz/tips/copyright.