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How do I find out my mail server blacklisted?

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Q. How do I find out if my e-mail server IP address is blacklisted?

A. First make sure you are not source of spam:

a) You have correct reverse IP address mapping

b) Your mail server is not [open to spammers](#) ^[1]

mxtoolbox offers test that will check a mail server IP address against 147 DNS-based blacklists. (Commonly called Realtime blacklists, blocklists, DNSBLs or RBLs). If your mail server has been blacklisted, some email you send may not be delivered. Blacklisting is a common way of reducing spam.

Step # 1: Find out your mail server ip address

For example if your domain name is nixcraft.com

```
$ host -t mx nixcraft.com
```

Output:

```
nixcraft.com mail is handled by 10 ASPMX.L.GOOGLE.com.
```

Get IP address of this host:

```
$ host -t a ASPMX.L.GOOGLE.com.
```

Output:

```
ASPMX.L.GOOGLE.com has address 72.14.205.27
```

Step # 2: Now visit mxtoolbox site and enter a mail server IP address 72.14.205.27

=> Visit [mxtoolbox](#) ^[2] web site.

=> Enter IP address

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URLs in this post:

[1] open to spammers: <http://www.cyberciti.biz/tips/test-mail-server-for-an-open-relay.html>

[2] mxtoolbox: <http://www.mxtoolbox.com/EOM/eom/public/blacklists.aspx>