

Corporate MX-Defender - Configuration

Now that you have chosen to protect your entire domain with the most accurate anti-spam system available today, you can initiate and perfect filtering in three steps. Please provide this document to whomever is responsible for managing your email systems - usually either your email administrator or your host's support staff.

STEP ONE: Log into our Support site (<https://www.onlymyemail.com/support/>) and visit the "Email Accounts" section.

Once there, enter and verify that all of your valid email addresses (*including aliases*) are on either your "Filter" or "Do Not Filter" lists or to enable LDAP synchronization with your server to automate this process.

STEP TWO: Replace your current domain's DNS MX records with the following (*removing all existing entries*):

- ◆ mail exchanger = 10 mailfilter1.onlymyemail.com.
- ◆ mail exchanger = 20 mailfilter2.onlymyemail.com.
- ◆ mail exchanger = 30 mailfilter3.onlymyemail.com.
- ◆ mail exchanger = 40 mailfilter4.onlymyemail.com.



Once these changes take effect, inbound email will first pass through our filtering systems and then continue on to your existing email servers. End-users will continue to send and receive email with no changes required on their part.

Notice: It is critical that the DNS MX records be changed on the authoritative NameServer for your domain, but not on your email server itself. Your current email servers will continue to receive and host your email (*after passing through our filters*) so the MX settings/zones on your servers (*whether hosted or owned*) **must not be changed**.

STEP THREE: After allowing 48 hours for the Internet's DNS servers to update you should "lock down" your incoming email servers in order force spammers through OnlyMyEmail's filtering systems - *otherwise they will continue to deliver spam directly to your servers*. For the best results, implement as many of the following as is practical:

- a) Verify that the IP address used by your mail server is different from the one used to access your Web site.
- b) Rename your mail server so that it **is not** "mail.yourdomain.com" or any other common variation that is easily "guessed" by automated spamming programs. If you do change your mail server name or IP address then be sure to update your Mail Server Settings from within our Support site.
- c) Restrict Port 25 on your mail-server to only accept external connections from OnlyMyEmail's sending servers.
Note: Implementation advice and addition tips are available from within our Support site.

OnlyMyEmail's IP ranges include: 216.234.108.224 - 216.234.108.255 (CIDR 216.234.108.224/27)

IMPORTANT: At this point you must disable any filtering restrictions running on your email servers (or at least specifically allow all mail from our IP range) as they can have serious unintended consequences, often resulting in your servers blocking the email we have already filtered for you.