

Inbound e-mail configuration

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Firewall settings

If there is a firewall in front of the mail server, or you have restricted SMTP access in the mail server, the following IP (ranges) must be released:

130.117.251.0/25 185.201.16.0/24 185.201.17.0/24 185.201.18.0/24 185.201.19.0/24 46.165.223.16/32 62.138.14.204 69.64.57.149 94.75.244.176/32 199.115.117.7/32 213.163.65.6

Also make sure that the firewall is not blocking DNS-TCP port 53 (to prevent you from entering the UDP packet limit size reached).

Alternatively, you can set an alternative port on the mail server, such as port 2525 instead of the standard port 25. This port can also be set in the spam filter.

Adding domains

- 1. Log in to our <u>control panel</u>.
- 2. Go to 'General', 'Add domain'.
- 3. Enter the domain here (FQDN). If you want to add multiple domains at once you can do this by creating a CSV file and uploading it here.

Upload CSV file (for adding multiple domains)

Step 1 of 3: Add domain

Domain

testdomein.nl

Continue

4. Click on 'Continue'.



5. On the next screen you can enter the FQDN (or IP) of the MTA and also the SMTP port.

Step 2 of 3: Set destination	Domain
route	testdomein.nl
	Destination route hostname Port
	testdomein.nl 25
	× † +
	+ Add route
	Region
	Global (recommended)
	The selected region will be the preferred storage location for data at rest.
	¥ Reset
	✓ Next
	Add and go to overview

- 6. A secondary MTA can also be specified here, which will then be used if the first MTA is not reachable.
- 7. We recommend keeping the '**Region**' set to **Global**.
- 8. Click on 'Next'.
- 9. In the next screen the connection with the MTA is tested.
- 10. Press 'Add and configure'.
- 11. In the control panel you can adjust settings according to your needs.
- 12. Click on 'Save settings'.



Check the SMTP connection to the mail server

To check whether the spam filter can deliver mail to the mail server, go to the management portal to '**Continuity**', '**Network tools**' and then the '**SMTP**' tab. Here you can enter the hostname of the mail server, then an Envelope sender and Envelope recipient address (this must be an e-mail address within the domain you are testing). Then click on '**Run**' and see whether it goes well or not. If everything went well, you can continue to change the MX record.

Change MX record

To ensure that all mail goes through the spam filter, make the following DNS changes in the MX record of the domain in question:

Prioriteit	MX record
10	mx1.mx-relay.com
20	mx2.mx-relay.com
30	mx3.mx-relay.com
40	mx4.mx-relay.com

From now on, all e-mail will go through the spam filter.

O365 configuration (you can skip this step if you are not in O365)

If you use the O365 cloud for email, you have to go through a few extra steps to receive the email flow from our spam filter.

Create a partner connector and rule in Exchange Online to accept filtered email:

- 1 Log in to the Exchange Admin Center with Organization Management admin credentials.
- 2 Click on 'Mail Flow > Connectors'.
- 3 Click the + button to add a connector.
- 4 Choose the following:
 - a. Connection From Partner organization
 - b. Connection To Microsoft 365
- 5 Click Next.
- 6. Give the connector a **Name** you will recognize and optionally, provide a description.
- 7. Ensure the What do you want to do after connector is saved setting, Turn it On is selected.
- 8. Click Next.
- 9. Choose By verifying that the IP address of the sending server matches one of the following IP addresses, which belong to your partner organization.
- 10. Add the following delivery IP ranges one at a time and click the + symbol.
 - 130.117.251.9/25
 - 185.201.16.0/24
 - 185.201.17.0/24
 - 185.201.18.0/24
 - 185.201.19.0/24
 - 199.115.117.7/32
 - 46.165.223.16/32
 - 94.75.244.176/32
- 11. Click next.
- 12. Ensure that Reject email messages if they aren't sent over TLS is ticked and click Next.
- 13. Verify the settings and click Create Connector



14. Click Done.

Create the Rule in the Microsoft 365 Defender Security Portal

- 1. Login to the <u>Microsoft 365 defender security portal</u> with Organization Management admin credentials.
- 2. Under the Email & Collaboration section of the left-hand menu, select Policies & Rules.
- 3. Click Threat Policies.
- 4. Scroll to the Rules section and select Enhanced Filtering.
- 5. Select the Connector Name as created in the previous step.
- 6. Select Skip these IP addresses:
 - 1. 130.117.251.9/25
 - 2. 185.201.16.0/22
 - 3. 199.115.117.7/32
 - 4. 46.165.223.16/32
 - 5. 94.75.244.176/32
- 7. For Apply to these users, select Apply to Entire Organization.
- 8. Click save