

# Setting up Mail Relay

If SafeUTM has an external IP address, a domain is registered to it, and the necessary records are configured with the registrar and provider, but you want another server to handle the sending and delivery of mail (for example, a pre-configured Exchange server in LAN), then SafeUTM can relay all incoming mail to this machine.

Before setting up the mail relay, make sure that the mail server is enabled on SafeUTM. To set up a mail relay, add an entry of this type to the **Relay domains** field: `mydomain.com|10.20.30.40`, where:

- `mydomain.com` is your mail domain assigned to a public SafeUTM address on the Internet.
- `10.20.30.40` is the address of your mail server in LAN.

General settings

Stopped

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Main mail domain  
test.com

Hostname of the mail server  
test.com

Used as a HELO mail server

Additional mail domains

Add domain

Relay domains  
example.com|10.20.30.40

Mail domains in the local network for which letters from the outside will be forwarded. Format:  
domain.name | 192.168.1.1 or domain.name | relay.domain

Add Relay domain

Save

IMAP(S) (143 STARTTLS, 993 SSL)

POP3(S) (110 STARTTLS, 995 SSL)

Web mail

Mail storage disk

External HDD is required for storing mailboxes

Connect

When setting up a mail relay on SafeUTM, it is essential that the main SafeUTM mail domain differs from the Relay domain. For this, in the **Main mail domain** field in the mail server settings, you need to register a fictional domain that does not match the registered one. This way you can specify multiple Relay domains for several different servers in LAN. All mail domains must be associated with the external address of the SafeUTM server (A and MX records in the DNS zone).

With this scheme, SafeUTM will allow the mail to pass through it directly to the mail server on the local network. Along the way, emails can be checked for spam. For this, enable the appropriate

services in the SafeUTM web interface.

SafeUTM will accept mail addressed only to the specified Relay domain. Any other mail will be rejected by the server, so the possibility of receiving an open mail relay during setup is excluded.

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