

# Can the ESA deliver SMTP traffic to a different port number other than 25?

TAC

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### Question:

Can the ESA deliver SMTP traffic to a different port number other than 25?

Port 25 is the standard SMTP port mail exchange servers use to listen for incoming email messages. The ESA can be configured to deliver mail to a specific host over an alternate port. The `smtproutes` command in the CLI is the simplest way to configure this:

```
mail3.example.com> smtproutes
```

```
There are no routes configured.
```

```
Choose the operation you want to perform:
```

- NEW - Create a new route.
- IMPORT - Import new routes from a file.

```
[ ]> new
```

```
Enter the hostname for which you want to set up a permanent route.
```

```
Partial hostnames such as ".example.com" are allowed.
```

```
Use "ALL" for the default route.
```

```
[ ]> testexchange.example.com
```

```
Enter the destination hosts, separated by commas, which you want mail for
```

```
testexchange.ironport.com to be delivered.
```

```
Enter /dev/null by itself if you wish to discard the mail.
```

```
[ ]> exchange.example.com:1025
```

```
Mapping for testexchange.ironport.com to exchange.example.com:1025 created.
```

```
There are currently 1 routes configured.
```

```
Choose the operation you want to perform:
```

- NEW - Create a new route.
- DELETE - Remove a route.
- PRINT - Display all routes.
- IMPORT - Import new routes from a file.
- EXPORT - Export all routes to a file.
- CLEAR - Remove all routes.

```
[ ]>
```

```
> commit
```

```
Please enter some comments describing your changes:
```

```
[ ]> testing the new exchange server on an alternate port
```

```
Changes committed: Mon Mar 28 14:20:06 2005 PST  
mail3.example.com>
```

In this case, the system is configured to send mail for testexchange.example.com to exchange.example.com over port 1025.

You can also make the above changes via GUI, Network->SMTP Route->Add SMTP Route and fill out the domain and destination host with desired port. You have to submit and commit changes once done.

To configure the ESA to deliver mail to a specific host over an alternate port using the appliance GUI, choose Network > IP Interface and modify the settings of the IP interface.

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