

Configure Email Setup/SMTP Server

How to configure email and SMTP server settings for Stack Overflow Enterprise.

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[PDF VERSION](#)

[Tags](#) | [Settings](#) | [Email](#) |

Applies to:

Free

Basic

Business

Enterprise

ADMIN PRIVILEGES REQUIRED

This documentation is for **Stack Overflow for Teams Enterprise**. Free, Basic, and Business users can access their documentation [here](#). [Find your plan](#).

Overview

Stack Overflow for teams Enterprise (SOE) requires the configuration of an SMTP server in order to send inbox notification, tag subscription, newsletters, digests, and other emails to users on the site. You can find more information about these emails in the [Engagement Emails and Management](#) article.

By default, hosted SOE sites will send email notifications from the @stackenterprise.co email domain. Site admins can also configure email settings to send emails from their own SMTP server.

Configuration

To configure email settings, click **Admin settings** in the left-hand menu, then **Email setup** under the "COMMUNICATION" heading.

SOE hosted customers will see an **Enable stackenterprise.co domain email for notifications** toggle, which is enabled by default on new hosted sites so email notifications can be sent immediately.

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Email setup

Configure your email domain settings so the site can send email notifications when push events are triggered.

Enable stackenterprise.co domain email for notifications

On Off

When this feature is turned on, email notifications will be sent from from the @stackenterprise.co email domain. If you wish to use your own SMTP configuration, turn this toggle to "Off."

Email configuration

From name

From address

BCC address

Admin's contact email

Contact email for users that need support.

[Save settings](#) [Test email connection](#)

If you'd prefer to use your own SMTP server, set the toggle to **Off**. You'll then see additional fields for configuration.

Email setup

Configure your email domain settings so the site can send email notifications when push events are triggered.

Enable stackenterprise.co domain email for notifications

On Off

When this feature is turned on, email notifications will be sent from from the @stackenterprise.co email domain. If you wish to use your own SMTP configuration, turn this toggle to "Off."

SMTP configuration

SMTP server address

SMTP port

SMTP password

SMTP account name

From name

From address

Below is a list of fields available for configuration, some of which are hidden when using the default hosted SMTP email setup (**Enable stackenterprise.co domain email for notifications** is **On**).

- **SMTP server address** The address of the SMTP server that you will send emails through.
- **SMTP port** Adjust the port number if the SMTP server does not communicate via port 25.
- **SMTP password** If applicable.
- **SMTP account name** If applicable
- **From name** This is the name that will appear next to the from address on emails from the site.
- **From address** This is the from address that will be used on inbox notification and tag subscription emails from the site.
- **Do not reply address** This is the do-not-reply address that will be used in all emails from the site.
- **BCC address** If applicable. This is the default bcc: address that will be used in all emails from the site.
- **Log SMTP traffic** if enabled, logs SMTP Traffic to the database.
- **Encryption**
 - **Automatic** Using this will tell the site to attempt to figure out settings automatically, such as EnableSSL or StartTLS.

- **None** no encryption - this is not generally recommended since all SMTP traffic will be in plain text.
- **Encrypted connection** Use implicit SSL/TLS (that is, when the server to which you are connecting expects all connections to use TLS from the start). This is often the case when your SMTP server uses port 465.
- **StartTLS** Use explicit SSL/TLS (that is, when the server to which you are connecting expects all connections to explicitly issue a STARTTLS command). This is often the case when your SMTP server uses ports 25 or 587.
- **Admin's contact email** This sets the site administrator's email, the contact email address for your users that need support.

Validation and troubleshooting

Once you've saved these settings, click **Test email connection**. This will trigger a test email to the email address associated with your account. This page will show you the communication log between the application and the SMTP server that you configured.

```

2018 19:11:07.37 [INFO] SMTP HELO completed.
2018 19:11:07.37 [INFO] Will send mail message to SMTP server " ".
2018 19:11:07.45 [INFO] Will submit sender and recipients.
2018 19:11:07.45 [SEND] MAIL FROM:<do-not-reply@ >\r\n
2018 19:11:07.45 [SEND] RCPT TO:< >\r\n
2018 19:11:07.45 [RECV] 250 OK\r\n
2018 19:11:07.45 [RECV] 250 Accepted\r\n
2018 19:11:07.45 [INFO] Sender and recipients accepted by SMTP server. Will send message data now.
2018 19:11:07.45 [SEND] BDAT 3689 LAST\r\n
2018 19:11:07.45 [SEND] MIME-Version: 1.0\r\nX-Mailer: \r\nFrom: "
tes sent.]
2018 19:11:07.45 [RECV] 250- 3689 byte chunk, total 3689\r\n250 OK id= \r\n
2018 19:11:07.45 [INFO] Message successfully submitted to SMTP server.
2018 19:11:07.46 [SEND] QUIT\r\n
2018 19:11:07.46 [RECV] 221 closing connection\r\n
2018 19:11:07.46 [INFO] Will disconnect from host " "

```

You should be able to resolve any configuration issues via this log. On success, the email configuration test will send an email to your actual email account. This confirms that the application can successfully communicate and send emails through the configured SMTP server.