

# Enable SMTP Email Server Integration

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The Trifacta® platform can be integrated with an existing SMTP server for delivering emails to users of the platform. This configuration is necessary if the following features are enabled:

- Users are required to validate their email addresses after self-registration. Both of these options must be enabled. See *Configure User Self-Registration*.
- Users are permitted to reset their passwords. See *Enable Self-Service Password Reset*.

## Limitations

**NOTE:** Installation and use of custom certificates on the Trifacta node is not supported.

## Configure

To enable, please complete the following.

**NOTE:** If you are planning to enable SSL for communicating with the SMTP server, you must generate first a certificate for the server that is not self-signed.

## Steps:

1. You can apply this change through the *Admin Settings Page* (recommended) or `trifacta-conf.json`.  
For more information, see *Platform Configuration Methods*.
2. Edit the SMTP settings:

```
"smtp.host": "<SMTP_HOST>",  
"smtp.port": "587"  
"smtp.username": "<EMAIL_ACCT_USERNAME>",  
"smtp.password": "<EMAIL_ACCT_PWD>",  
"smtp.enableSSL": true
```

Setting	Description
host	Hostname of the SMTP server
port	Port number to use to contact the SMTP server. 587 is the default value.
username	Username of the email account to use to send emails to users. <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"><b>NOTE:</b> This username appears in the email message.</div>

password	Password of the email account to use.
enableSSL	Set to true, if the SMTP server is configured to use SSL. Default is true . <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"><b>NOTE:</b> When SSL is enabled for the email server, its certificate cannot be self-signed.</div>

3. Save your changes and restart the platform.

## Test

If it's been enabled, you can reset user password. See *Enable Self-Service Password Reset*.

If not, you can use an external testing method to verify that the SMTP server is working properly.