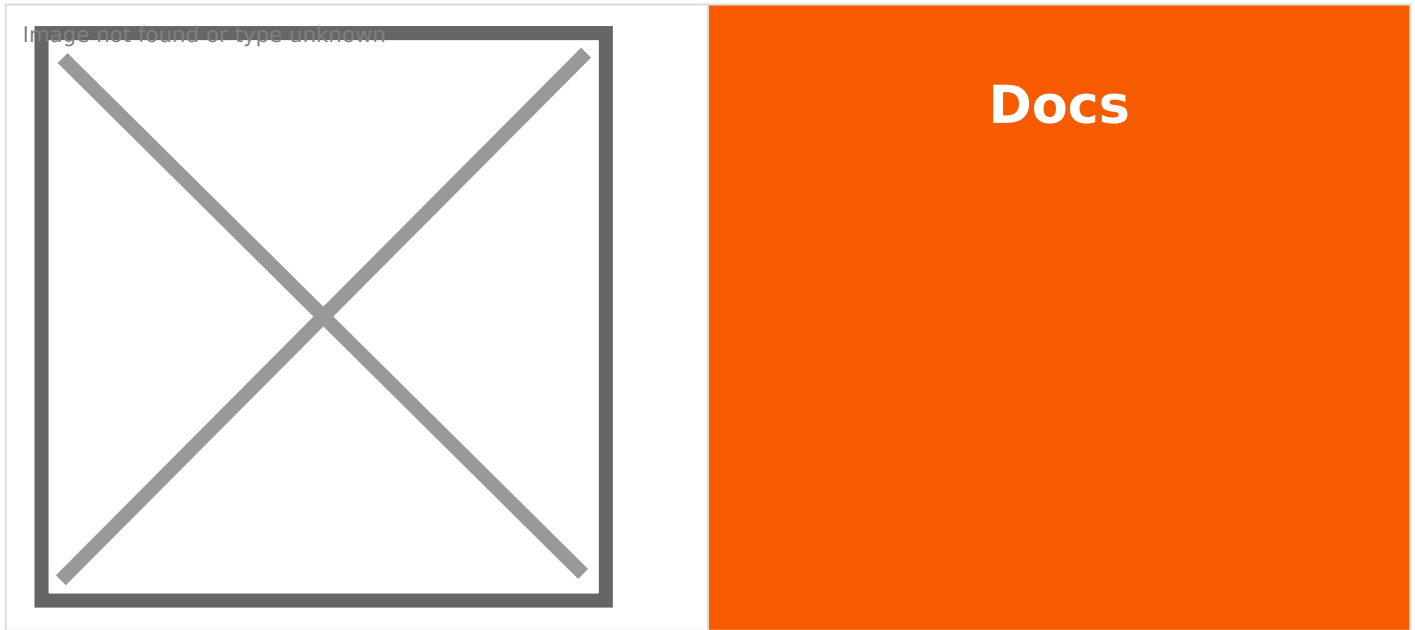


65.026 How to implement Two-factor authentication on SmarterMail



Document Control

Document Name	65.026 How to implement Two-factor authentication on SmarterMail		
Version	v1.0 Current		
Author	Neil Tancock, IT Services (Safeharbour Support Ltd), neil@safeharboursupport.com		
Approval	Safeharbour Support		
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Abstract	This guide will help you secure your SmarterMail email account from attackers by enabling two-factor authentication. Two-factor authentication involves an extra security step when you log on to ensure that it really is you logging in and not someone who has stolen or guessed your password.		
Scope	This document applies to all clients of Safeharbour Support Ltd		
Inputs	None		
Outputs	None		

Change Control

Date	Author	Version	Change
02-DEC-2024	Neil Tancock	0.0	First version
01-JAN-2025	Neil Tancock	1.0	Approved

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01 Preparing to start

Before we start, you will need:

- An authenticator app
- A recovery email address

Authenticator App

An authenticator app installed on your mobile phone or tablet. It is this app that will provide the second-step security code you will need to log on. Several authenticator apps are available and you may already be using one. The most commonly-used ones are:

- Google Authenticator
- Microsoft Authenticator
- Okta
- Authy

If you already have an authenticator app installed on your device you can use that without installing another

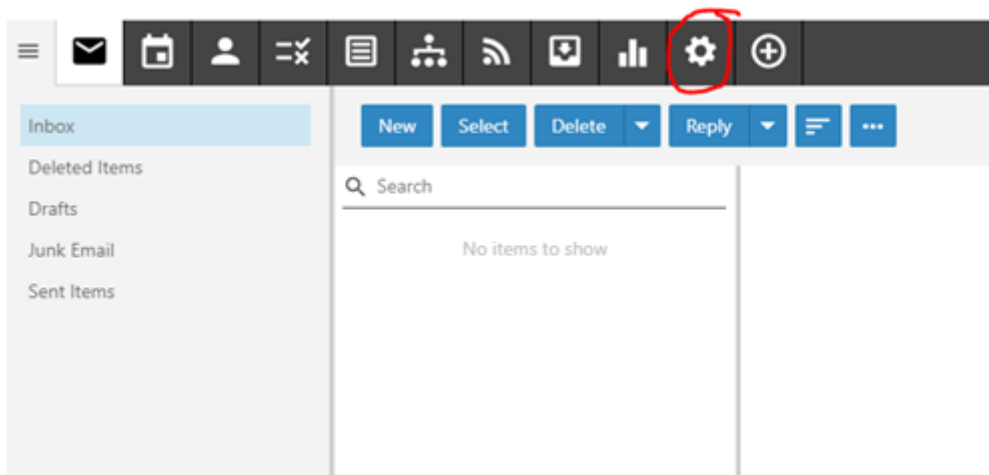
Recovery email address

A recovery email address is typically a personal email address not associated with this email server. It is used to recover your account if you forget your password.

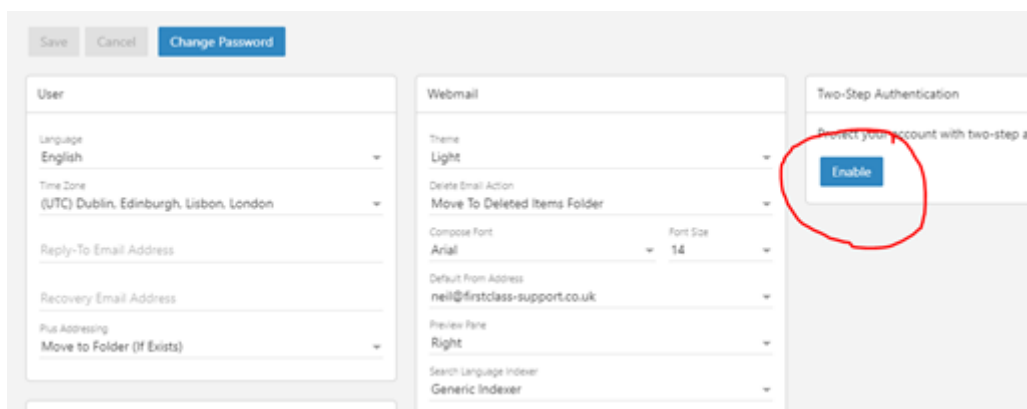
02 Enabling Two-Factor authentication

You can enable two-factor authentication yourself from the webmail portal. You will have been given the URL of your portal when we set it up for you. Once you have logged in to the webmail

portal, click on the settings button:



On the right-hand side of the settings page, you will see a button to enable two-factor authentication. Check that you have your authenticator app to hand and your recovery email, then click on the button to start the setup process.



The first step requires you to enter your recovery email. Type it in once and then again to confirm it and then press [Next]

Two-Step Authentication ?

Email clients or applications that use your account will be disconnected until you reconnect those accounts using the new Application Passwords.

When logging in, your account will be secured with a password and verification code. Retrieve the code through an authenticator app, such as Google Authenticator, or a recovery email address.

Verification Methods

Authenticator App

Recovery Email Address *

This field is required.


Confirm Recovery Email Address *

CancelNext

You will then be presented with a special barcode called a QR code to scan into your authenticator app. Open the app and click on the button to add using a QR code. This will enable the camera on your phone so point the camera at the QR code and the app will read it.

Two-Step Authentication ?

Using an authenticator app, such as Google Authenticator, scan the QR code below, and provide the 6-digit verification code.



Can't scan the QR code?

Verification Code *

This field is required.

CancelBackCheck

Once the authenticator app has read the QR code and added your email account, it will produce a six-digit verification code. Enter this code into the Verification Code field in the two-factor authentication setup window and click [Check].

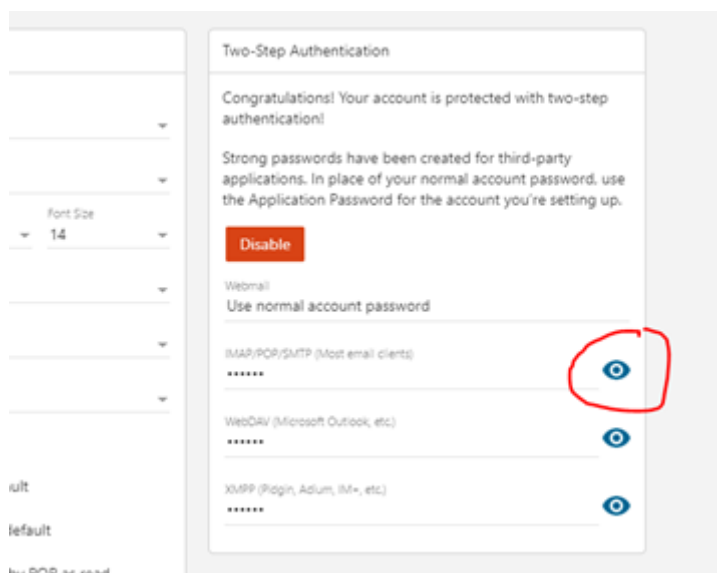
That's it. You have enabled two-factor authentication on your email account. Each time you log in to the webmail portal, the authenticator app will give you your secret six-digit code to log in. This is two-factor authentication.

03 Re-authenticating email on your phone or tablet

As a security precaution, any phone or tablet you have connected to your email will be logged out once you have set up two-factor authentication. Thankfully, you will not have to use the app every time you want to use email on your phone or tablet. You will use a special, very complex password.

Getting the password for your mobile or tablet

Once you have set up two-factor authentication in your webmail portal there will be several new secure passwords created. We want the first one in the list for IMAP/POP/SMTP. Click on the eye icon next to the IMAP/POP/SMTP password to reveal it:



This is the password you use to connect your mobile or tablet to your email. Yours will be a unique password.

Two-Step Authentication

Congratulations! Your account is protected with two-step authentication!

Strong passwords have been created for third-party applications. In place of your normal account password, use the Application Password for the account you're setting up.

Disable

Webmail
Use normal account password

IMAP/POP/SMTP (Most email clients)
s6r3hN7G1!-Tn8h7

WebDAV (Microsoft Outlook, etc.)

XMPP (Pidgin, Adium, iM+, etc.)

Useful tip

When your mobile or tablet is disconnected from your email account, the mail program will generally pop up and ask you for the password. Enter this new password there and you will be reconnected.

If your device is not asking for the new password, go into settings and your mail settings and enter it manually there. This will the reconnect your device to your email service and it will be secure.

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Need help? Get in touch!

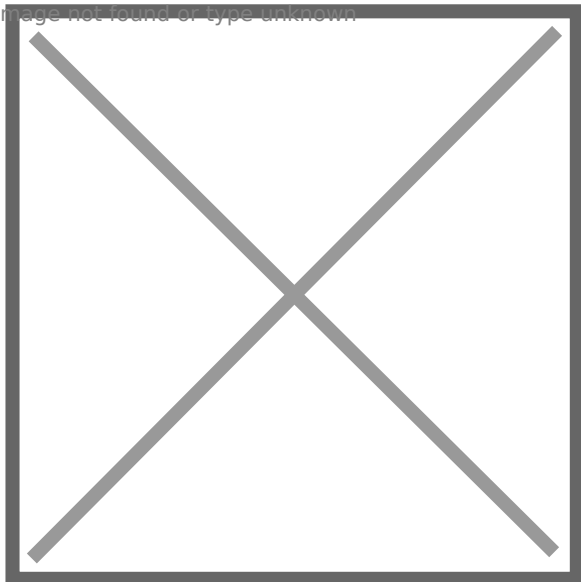
You can call us on [01752 373000](tel:01752373000), option 2 or, if you are on Number Club, just call extension 3001

You can email us at hub@safeharboursupport.com

You can chat & Collaborate with us at <https://kite.wildix.com/nc-a12/3001>

You can Whatsapp us right here: <https://wa.me/441752373000>

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