

# cPanel Two-Factor Authentication

For cPanel & WHM version 60

(Home >> Security >> Two-Factor Authentication)

## Overview

Two-factor authentication (2FA) is an improved security measure that requires two forms of identification: your password and a generated security code. With 2FA enabled, an application on your smartphone supplies a code that you **must** enter with your password to log in. Without your smartphone, you cannot log in.

**Note:**

Two-factor authentication **requires** a smartphone with a supported time-based one-time password (TOTP) app. We suggest the following apps:

- For Android, iOS, and Blackberry — [Google Authenticator](#)
- For Android and iOS — [Duo Mobile](#)
- For Windows Phone — [Authenticator](#)

## Configure two-factor authentication

To configure two-factor authentication, perform the following steps:

1. Click *Set Up Two-Factor Authentication*.
2. To configure two-factor authentication, you must create a "link" between your cPanel account and your 2FA app:
  - To automatically create the link, scan the displayed QR code with your app.
  - To manually create the link, enter the provided *Account* and *Key* information into your app.
3. Open your 2FA app to retrieve the six-digit security code.

**Note:**

The 2FA app generates a new six-digit security code for your cPanel account every 30 seconds.

4. Enter the six-digit security code in the *Security Code* text box.

**Note:**

You **must** enter the security code within 30 seconds. After time expires, the app will generate a new six-digit code.

5. Click *Configure Two-Factor Authentication*.

**Note:**

If you see a *Failed to set user configuration: The security code is invalid.* error, a problem may exist with the date and time settings on your server. To fix the issue, contact your hosting provider or system administrator.

## Remove two-factor authentication

To remove two-factor authentication, click *Remove Two-Factor Authentication*.

## Reconfigure two-factor authentication

To reconfigure two-factor authentication, click *Reconfigure*. Follow the steps to [configure two-factor](#)

### In This Document

### Related Documentation

## Content by label

There is no content with the specified labels

### For Hosting Providers

- [Determine Your System's Status](#)
- [PHP Security Concepts](#)
- [Recommended Security Settings](#)
- [Recommended Security Settings Checklist](#)
- [How to Secure SSH](#)

authentication.

**Warning:**

If you reconfigure 2FA for your account, any existing configurations will no longer produce valid security codes.