

June Roundup: Security Upgrades

Two-factor Authentication. Extra security for your event

[Click here to go to training guide](#)

The image shows two panels from the crowdcomms. user interface. The left panel is titled "ENABLE 2-FACTOR AUTHENTICATION?" and includes the text "For a better level of protection, log in using two devices". It features an illustration of a person at a screen with a lock icon and a "Verify using email" button. The right panel is titled "PROTECT YOUR ACCOUNT WITH A SECOND DEVICE" and states "Using an authenticator app on a second device is required to continue using this app". It provides "STEP 1" instructions: "Open your third party authenticator app on your device and choose one of these options:". Two options are shown: "Scan QR code using your app" with a QR code, and "Enter this code into your app" with the code "PLUG HGFB VHS5 78DS". A link at the bottom says "Find out more about authenticator apps".

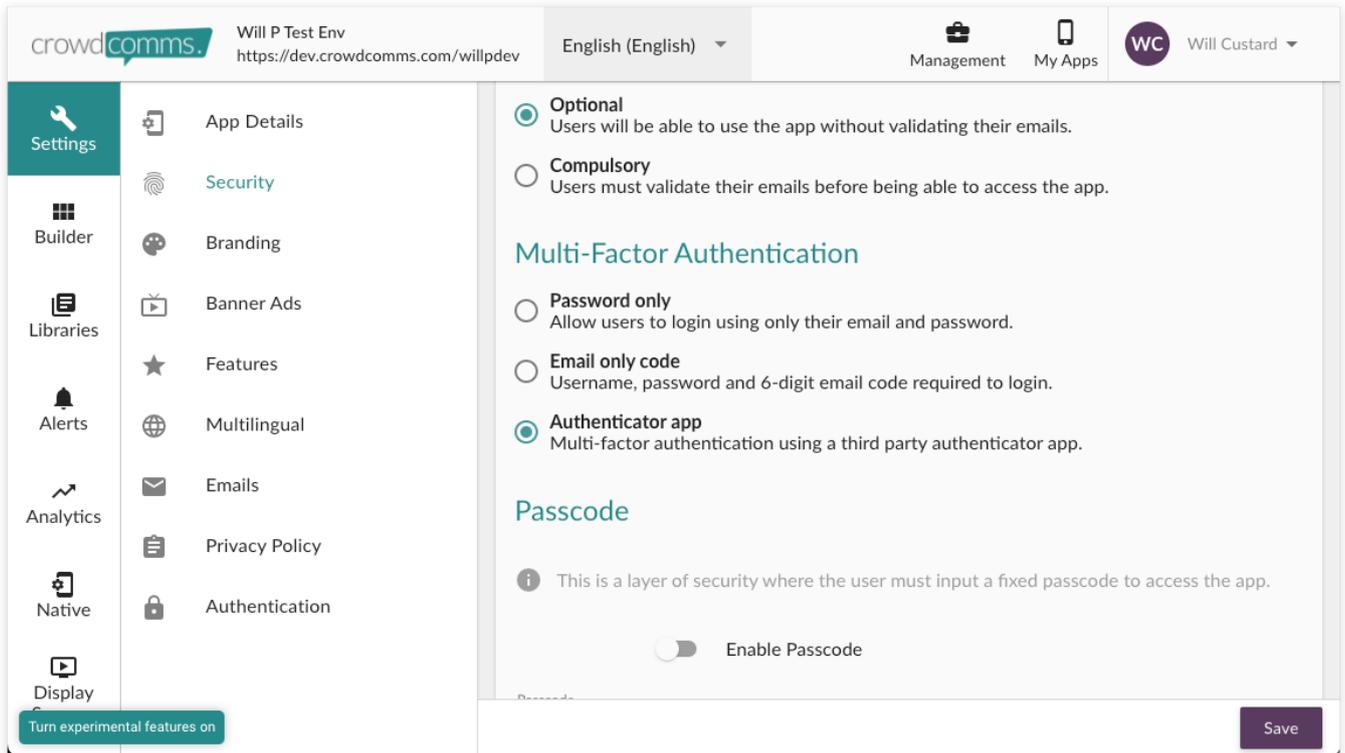
To keep your event as secure as possible we've now added the option of 2-factor authentication to your event apps. This is a great way to make sure user accounts cannot be compromised and gives you peace of mind that everything within the app is as safe as it could be.

Wondering what 2-factor authentication actually is? here's a definition:

Two-Factor Authentication (2FA) works by adding an additional layer of security to your online accounts. It requires an additional login credential – beyond just the username and password – to gain account access, and getting that second credential requires access to something that belongs to you.

We've got a few different options that you can use on your events so here's a

breakdown:



In the settings section of the Dashboard, within security you'll see a new section titled Multi-Factor Authentication.

From here you'll have 4 options

Continue without 2-Factor Authentication

One of your options will be to continue without 2-Factor Authentication enabled on your event. This is the least secure setting so won't be the default but we recognise that sometimes you won't want to interrupt the log in flow with an extra step.

Password Only

Enable 2-Factor Authentication?

2-Factor Authentication can help improve the security of your account by using a separate app to login in addition to your email and password.

If you don't wish to setup 2FA now you can always add a device later in the "My Profile" section of the app.

ASK ME LATER

SETUP A DEVICE

[Don't ask me again](#)

All events will obviously keep the username and password login steps.

'Optional 2FA' will mean that your event will ask your attendees to login into with their username and Password as usual, however, all users of the event app will be given the option to use 2-factor Authentication if they would like to. This can be dismissed in a couple of different ways. 'Ask me later' will allow users to continue to the app and ask them again next time they log in.

Clicking 'Don't ask me again' means that user will not see the prompt on this browser again unless they clear their storage.

Email Verification

This app requires 2-Factor Authentication

2-Factor Authentication can help improve the security of your account by using a separate app to login in addition to your email and password.

If you don't wish to setup 2FA now, we'll send a verification code to your registered email address instead.

SETUP A DEVICE

EMAIL ME A CODE

Please check your email

We've sent a unique 6-digit code to your registered email address. Please enter the code into the box below to proceed.

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Trust this device for 30 days

CANCEL

NEXT

[Didn't receive the email?](#)

The 'Email Verification' option enforces a second factor on login for all app users. As a minimum, everyone logging in will need to retrieve a six digit code from their registered email address. This is

a great way to ensure your event is secure without the need for a second device to be present.

This setting is a great compromise between security and UX as it's solid way to protect your account but has a little less friction than having to use a second device.

As with the 'Optional 2FA' setting, users can choose to set up a second device if they wish to. By clicking on 'Set up a Device' they will be able to scan a QR code or enter a pin into their third party authenticator app and log in with the peace of mind that their account is as secure as it possibly could be.

Authenticator App

The image displays two sequential steps of a 2FA setup process. The first step, titled 'Set up 2-Factor Authentication', instructs the user to use a 3rd-party authenticator app to improve security. It provides two options: scanning a QR code or entering a unique key. The QR code is shown, followed by the key 'G3R2J5KSZI3DJTTH'. The second step, titled 'Authenticate device', instructs the user to open their authenticator app and enter a 6-digit code. The input field is shown with a vertical line in the first digit, and the 'NEXT' button is disabled.

Full, belt and braces 2-Factor Authentication will require all users to connect a second device to their account. It's a simple process which involves installing an authenticator app to their device and either scanning the QR code on screen or inputting the 16 digit code (sometimes referred to as a key).

The authenticator app will respond to our code with its own 6 digit code, which users will input into the site before being allowed into the event app. Once you've connected a device you'll be asked if you would like to remember the code for 30 days. This option will reduce the login time whilst keeping the high level of security in place.

We support all standard authenticator app but here's a few of the most common ones:

- Authy
- Microsoft Authenticator
- Google Authenticator

- LastPass
 - OTP
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