

YubiKey

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Overview

YubiKey is a USB device that generates a unique string each time it is plugged in and activated by touching the sensor. The unique string is sent to Yubico, the maker of YubiKey, where it is validated. Because each string it generates is unique, but can each identify the unique YubiKey device that generated it, you can use a YubiKey to authenticate yourself to an application, like FormAssembly.

Who can use YubiKey authentication?

YubiKey authentication is currently available to our Essentials plan and higher customers.

What do I need?

You will need a YubiKey device to use YubiKey authentication.

How do I set up my YubiKey?

- To start, add YubiKey to your multi-factor authenticator timeline. For instructions on adding an MFA method to your timeline, [reference the Multi-factor Authentication article](#).
- In the multi-factor authenticator timeline screen, click **Configure** for your YubiKey authenticator.
- Click into the field labeled 'YubiKey 1'
- Touch the sensor on your YubiKey device to generate a code into the field.
- Select **Enabled**, within the Status section, to enable the use of the YubiKey authenticator
- Click **Apply** to save the configuration.

Note: You may associate up to five YubiKeys with your account.

The screenshot shows the 'YubiKey' configuration page. At the top, it says 'YubiKey' and 'Use your YubiKey USB device to generate a secure one time verification code.' Below that is a link 'Learn more about YubiKey'. The 'STATUS' section has two radio buttons: 'Enabled' (unselected) and 'Disabled' (selected). A message states: '⚠ This authentication method is disabled' with a sub-message 'Change to 'enabled' and save to enable the authenticator'. The 'YUBIKEYS' section contains instructions: 'To associate a YubiKey with your account: 1) click within one of the YubiKey fields; 2) insert your YubiKey; and 3) touch the YubiKey sensor and your access code will populate the YubiKey field. To disassociate a YubiKey with your account, clear the value from the input box.' There are five input fields labeled 'YUBIKEY 1' through 'YUBIKEY 5'. The first field is active, showing a cursor. A chat bubble icon is in the bottom right corner.

- You will see a message telling you the YubiKeys have been saved.

The screenshot shows the 'YubiKey' configuration page after saving. A green banner at the top says 'YubiKeys saved.' The 'STATUS' section now has 'Enabled' selected and 'Disabled' unselected. A message states: '✔ This authentication method is enabled' with a sub-message 'You can log in with this method after entering your password'. The 'YUBIKEYS' section contains the same instructions as the previous screenshot. The 'YUBIKEY 1' input field now contains a series of dots, indicating that a code has been generated and entered.

The YubiKey authenticator is now set up to use, you will need your YubiKey the next time you log in to your FormAssembly account.

How do I log in with my YubiKey?

- Enter your credentials on the login page.
- You will be taken to the YubiKey verification challenge. With the text box focused, touch your YubiKey's sensor to generate a code into the text box. It will automatically submit, you do not need to hit 'enter' or click the submit button.
- If successful, you will be taken into your account.