

End User Guide:

Register Your YubiKey with U2F to Your Google Account

Plugging YubiKey into Laptop

Access your account's security information

1. Sign out of all other Google accounts and close all other browser windows.
2. Open the Google Chrome browser
3. Navigate to <https://accounts.google.com>
4. If you have signed into Google before you will see your account in the selection window. See **Figure 1**.

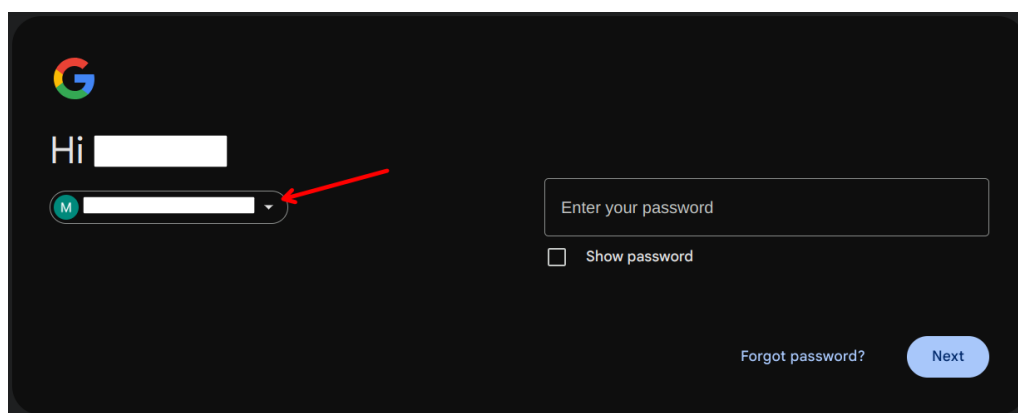


Figure 1 - Google Login Screen

5. Select your account if it is shown (see **Figure 1**). Otherwise, enter your email address.
6. Enter your password (**Figure 2**) and select **Next**, then perform multi-factor authentication (**Figure 3**) if prompted.

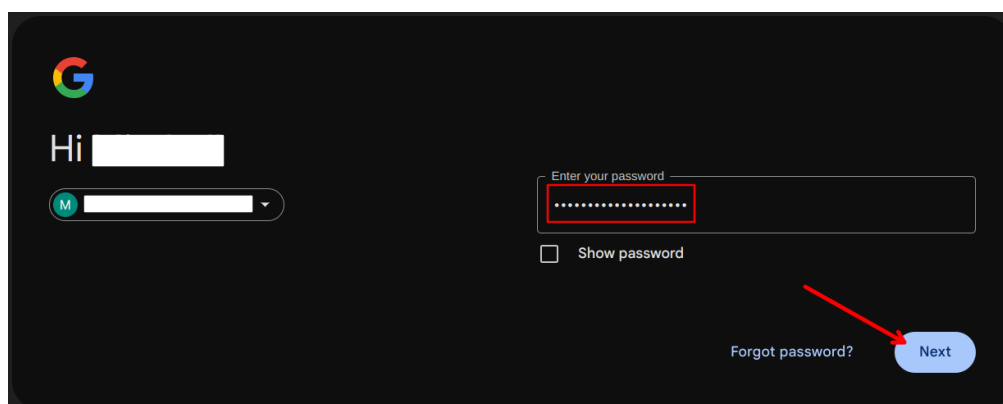
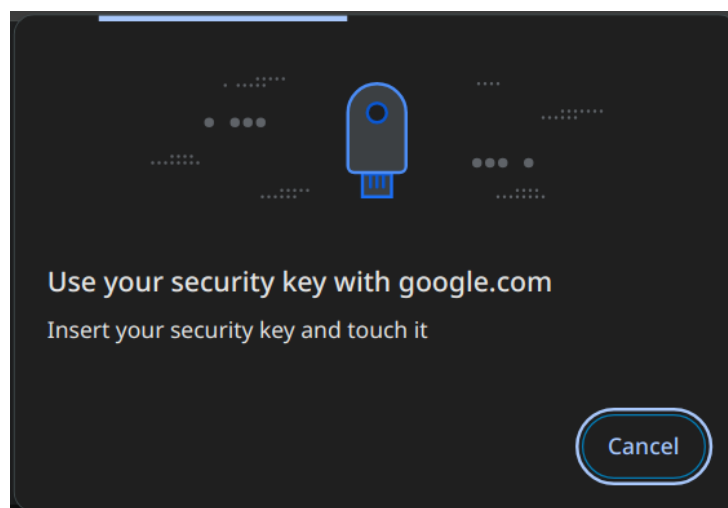
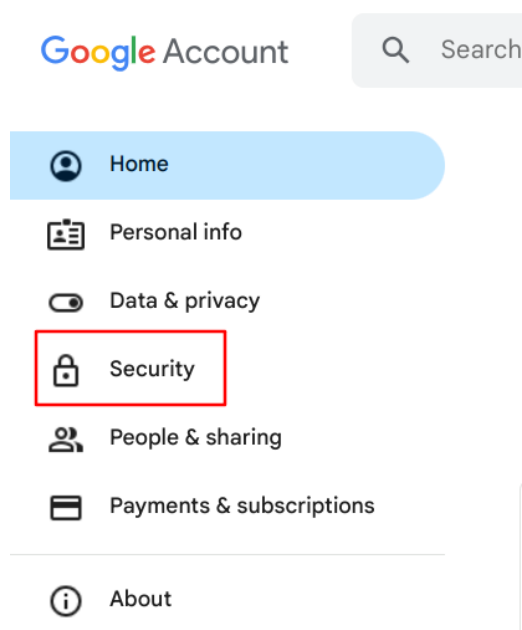


Figure 2 - Password prompt**Figure 3 - Example multi-factor authentication prompt (using alternative security key)**

7. Select the **Security** tab in the left navigation (See **Figure 4**.)

**Figure 4 - Google Account Screen**

8. You may have to select your account and authenticate again to proceed to update the security information for your account. This generally consists of repeating steps 5 and 6.

Add a YubiKey as a security method

1. Scroll down and select **2-Step Verification** (See **Figure 5**.)

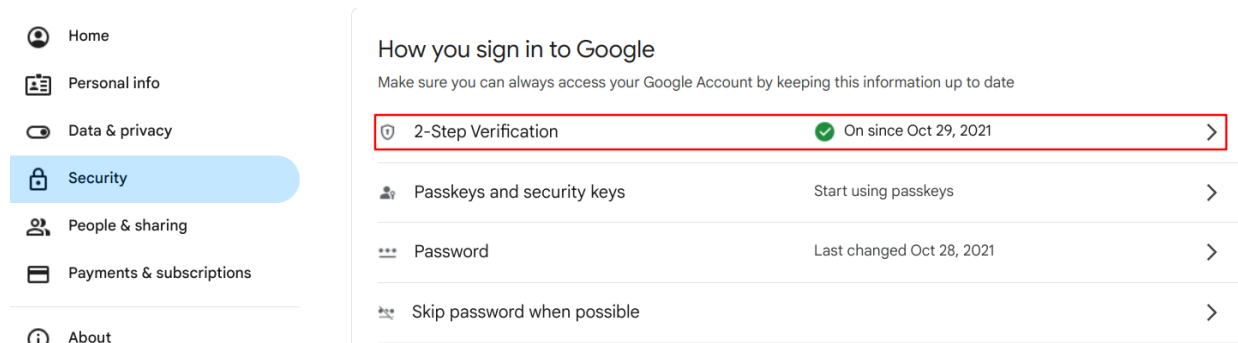


Figure 5 - Security Screen

2. Select **Passkeys and security keys**, (See **Figure 6**)

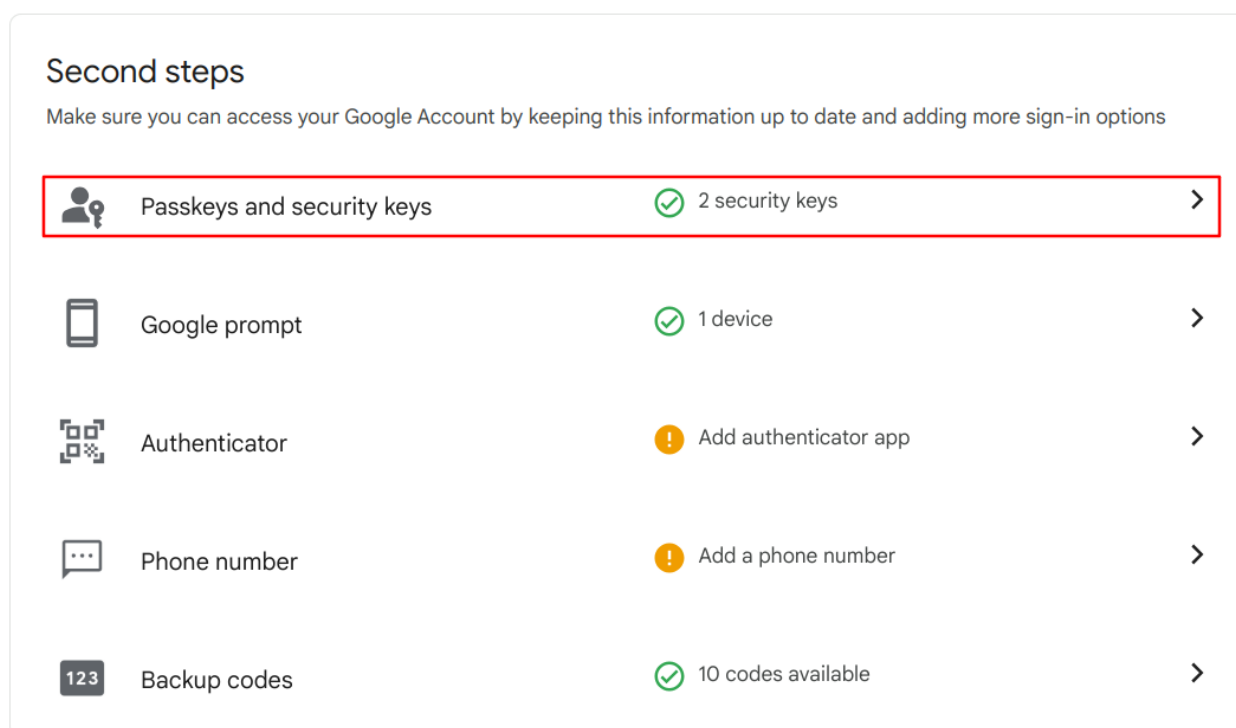


Figure 6 - Second steps Screen

3. Select **Use a security key**, (See **Figure 7**)

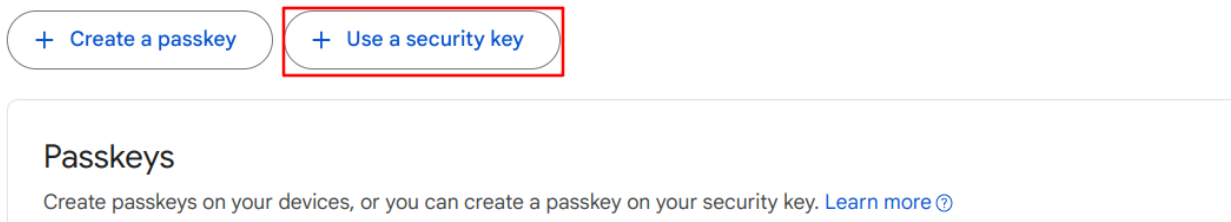


Figure 7 - Passkeys Screen

4. Insert your Yubikey into the USB slot in your computer
5. You will be prompted to touch your key, (See **Figure 8**), tap the blinking capacitive sensor on your YubiKey.

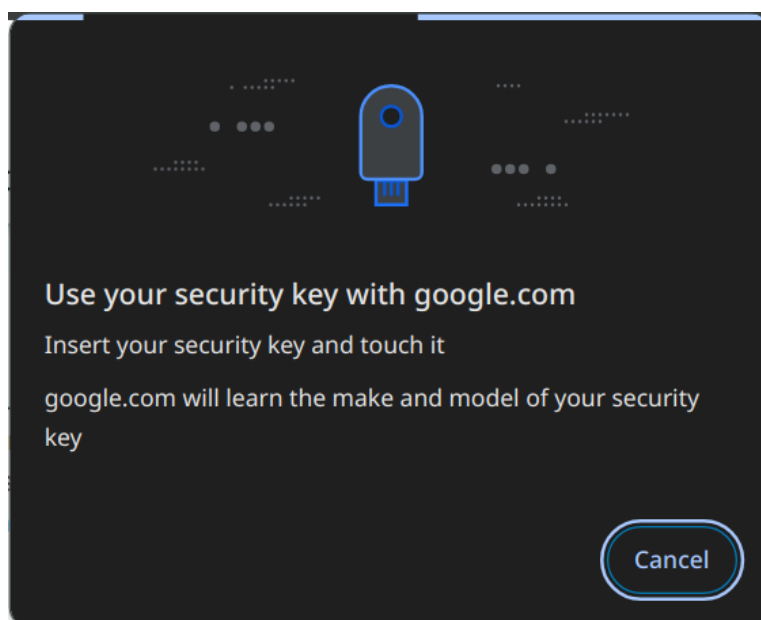


Figure 8 - Security key registration Screen

6. You will see a pop-up that your YubiKey has been added in **Figure 9**. Click **Done**.

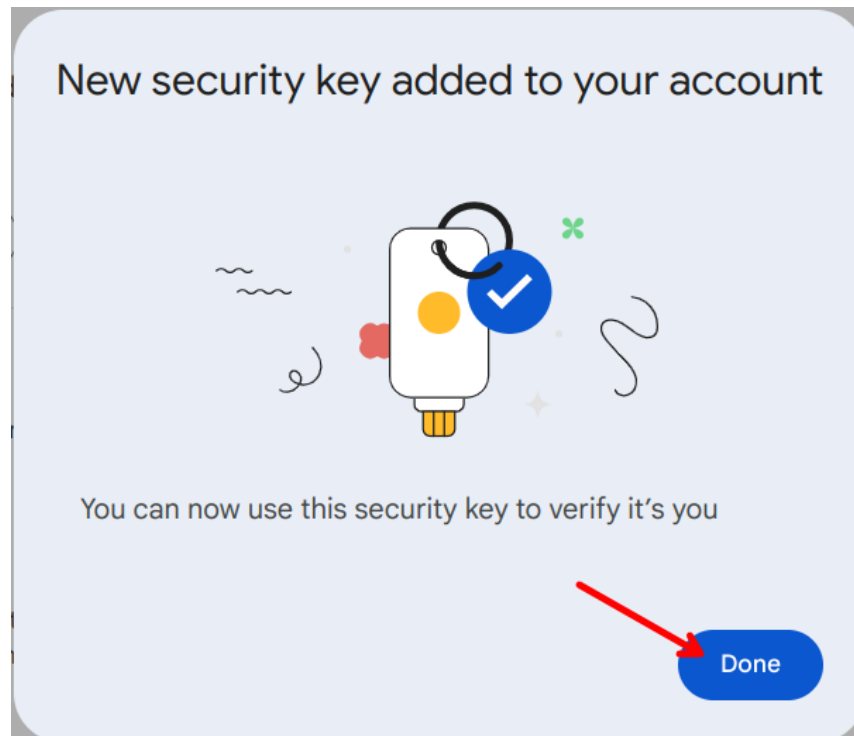


Figure 9 - Security key added pop-up

7. (Recommended) If you want to rename your YubiKey to track which it is, scroll down and select the **Edit** pencil icon (See **Figure 10**) next to your newly registered security key.

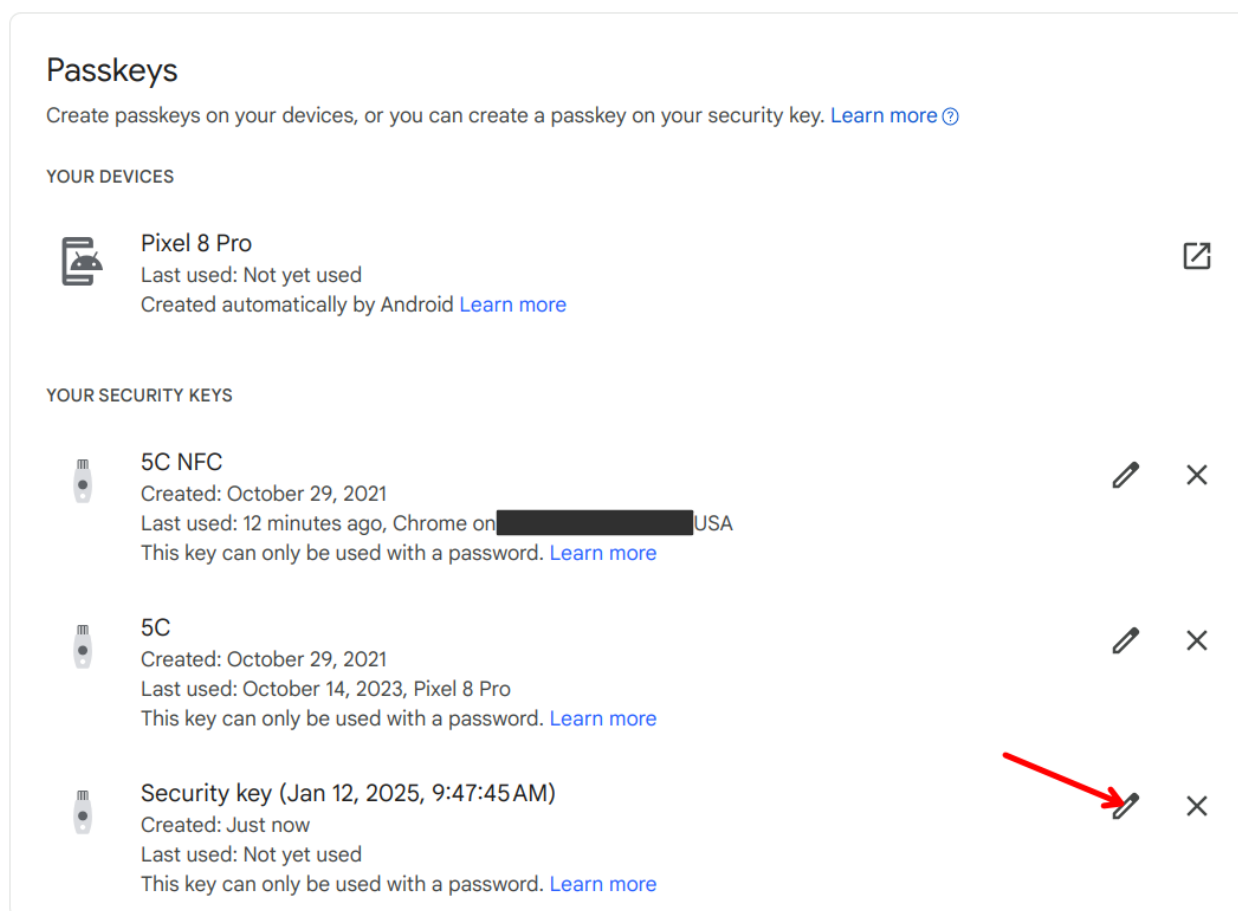


Figure 10 - Passkeys Screen

8. Enter a name in the pop-up shown in **Figure 11**. Select **Save**.

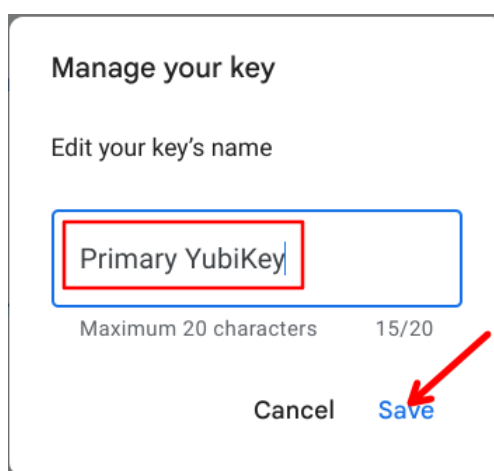


Figure 11 - Manage your key pop-up

Authenticating with your YubiKey

1. Open the Google Chrome browser
2. Navigate to either accounts (<https://accounts.google.com>) or an app such as Gmail (<https://gmail.com>)
3. If you have signed into Google before you will see your account in the selection window. See **Figure 12**.

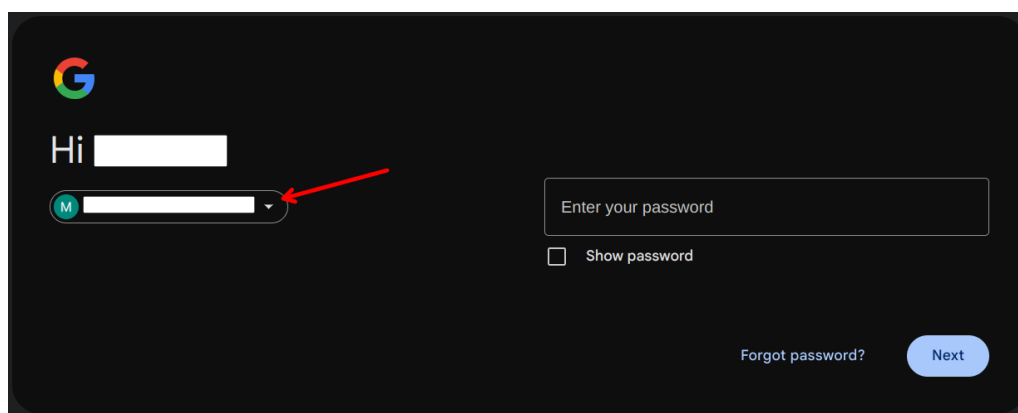


Figure 12 - Google Login Screen

4. Select your account if it is shown (see **Figure 12**). Otherwise, enter your email address.
5. Enter your password (**Figure 13**) and select **Next**, then perform multi-factor authentication (**Figure 14**) if prompted.

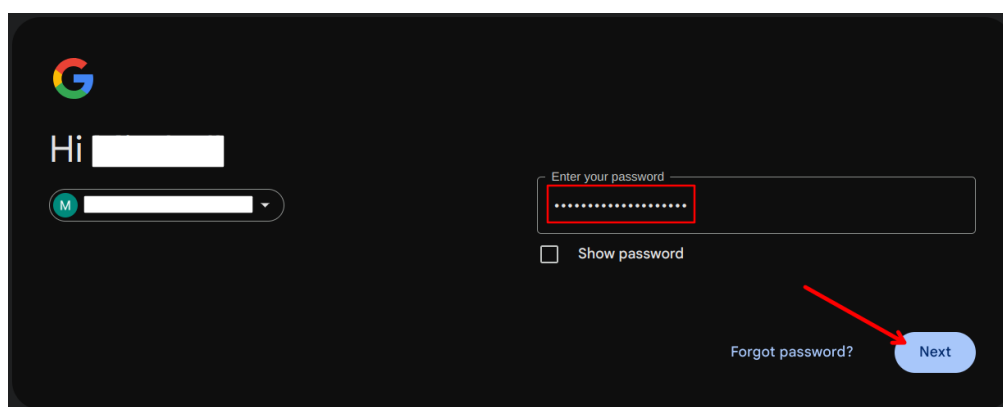


Figure 13 - Password prompt

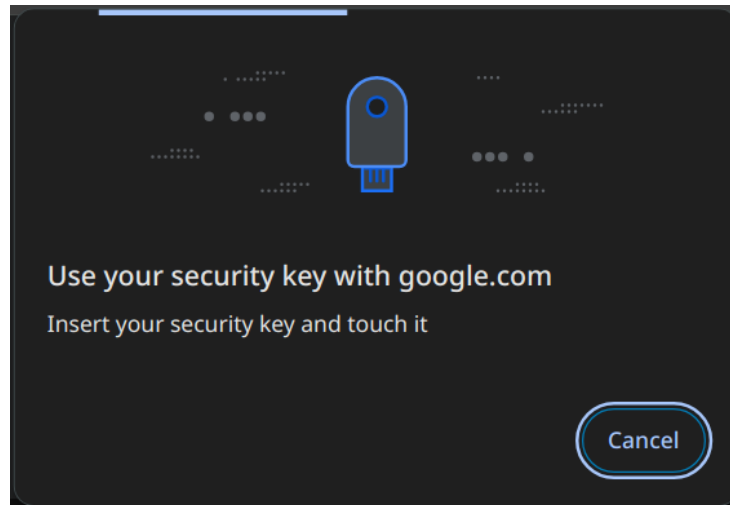


Figure 14 - Security key prompt

6. You are now authenticated and can SSO to any application federated with your Google account without needing to insert your YubiKey to authenticate again.