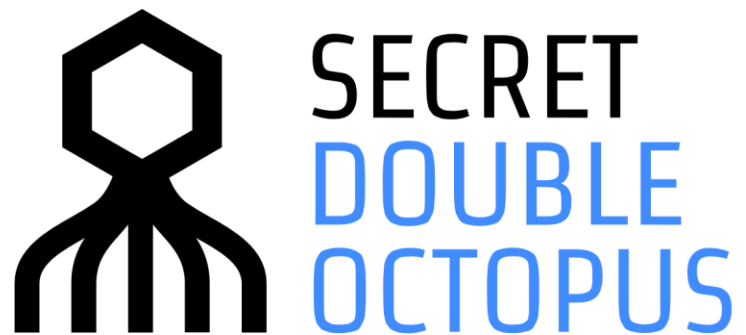


MARCH 11, 2020



Octopus FIDO Authentication User Guide

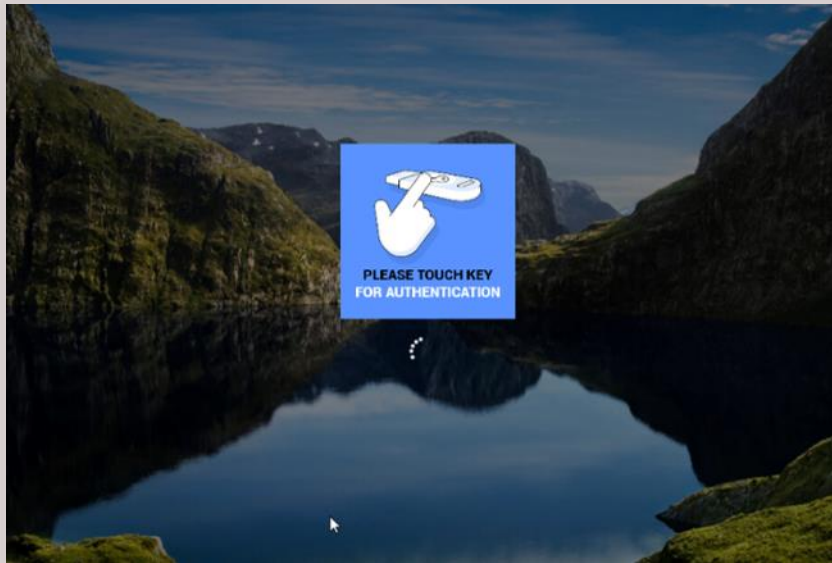
Version 4x

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Introduction

Secret Double Octopus allows you to authenticate using your YubiKey, so you can access your services quickly and easily. In addition to providing a fast login experience, YubiKey authentication offers an excellent solution for situations in which you are working offline, you have no mobile device, and so on.



This document describes how to register (enroll) a YubiKey and how to login using FIDO authentication. The following topics are covered:

- Registering Your YubiKey
- Logging into the User Portal
- Logging into Windows Workstations

Registering Your YubiKey

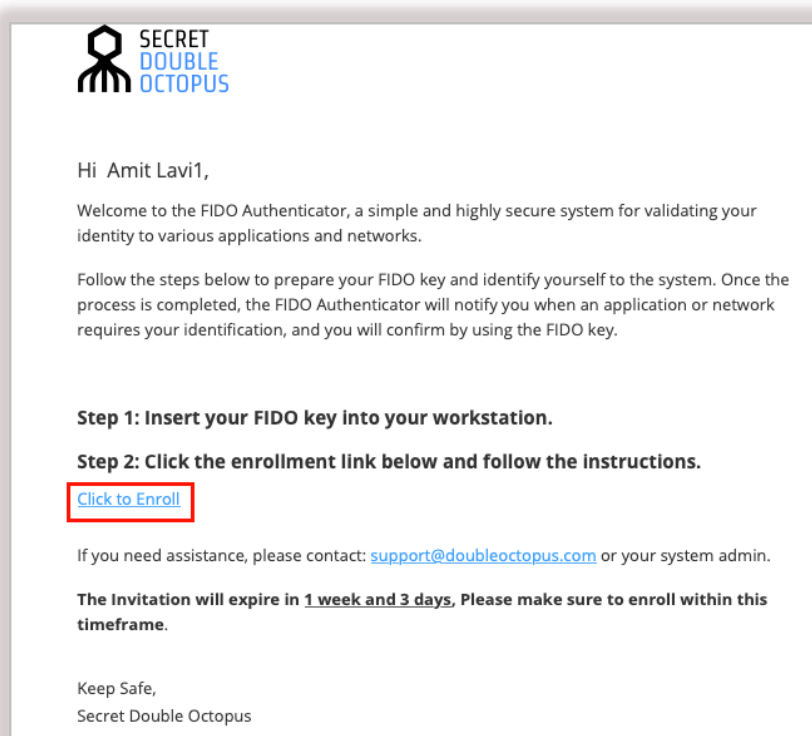
In order to be able to authenticate using a YubiKey, you need to first register the key in the system. This process is also called enrollment.

You can register your YubiKey after you receive an enrollment invitation email from the system administrator.

IMPORTANT: If you have more than one YubiKey, you will need to register each key separately. Each key requires its own enrollment invitation.

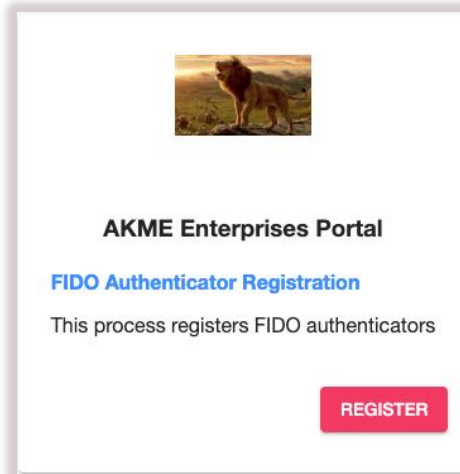
To enroll a YubiKey:

1. Open the invitation email from Secret Double Octopus and click the **Click to Enroll** link.

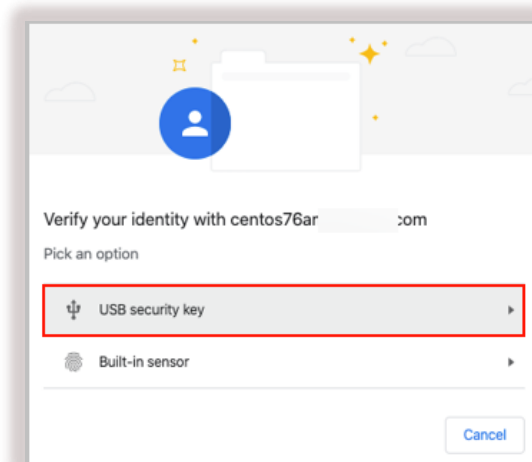


You will be redirected to FIDO Authentication Registration in the User Portal.

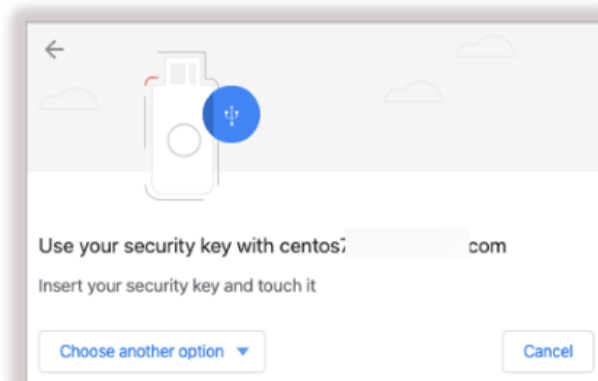
2. Click **Register**.



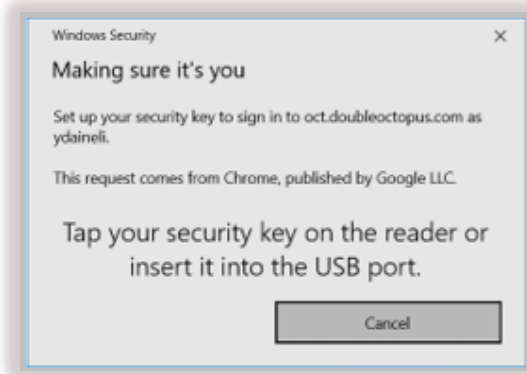
3. If you are working on a Mac, you may see the following screen. Select **USB security key**.



4. Next, you will be prompted to insert your key into the USB port.

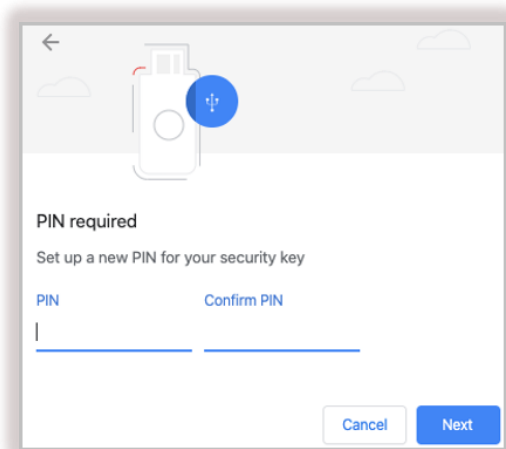


Mac

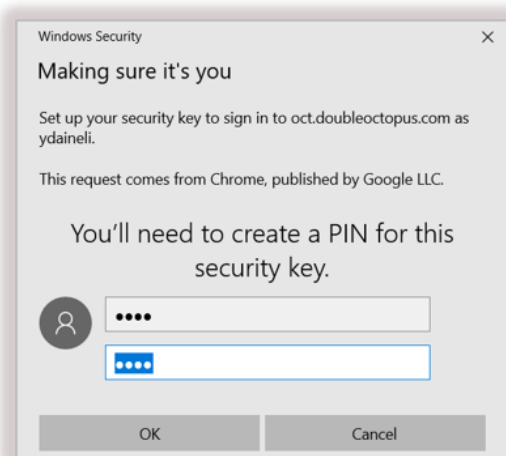


Windows

5. If you are prompted to create a PIN code, enter a PIN of your choice and retype it to confirm. Then, click **Next** or **OK**.

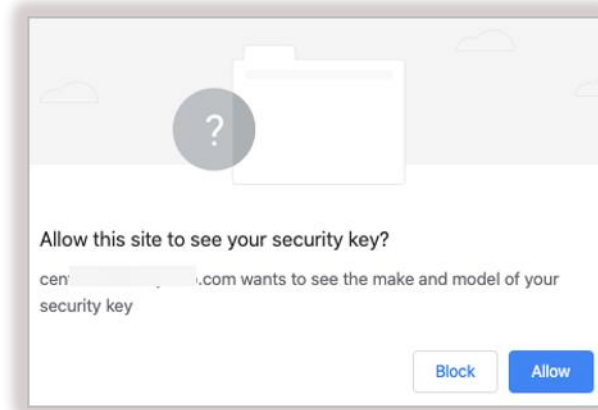


Mac



Windows

6. Click **Allow** to enable the workstation to access the FIDO key.



After your key is registered, you will be redirected to the User Portal. The next section explains how to log in.

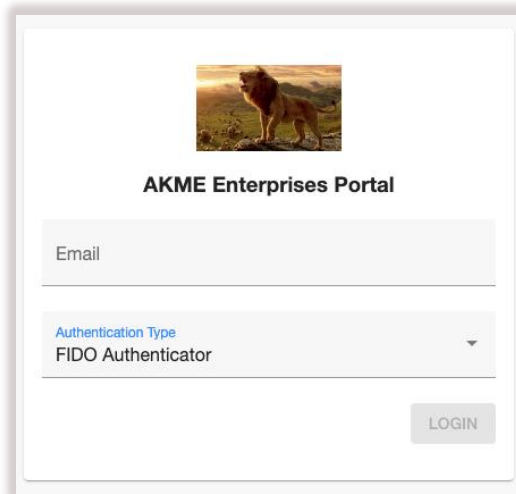
Logging into the User Portal

You can use various authentication methods to log into the User Portal. The following procedure explains how to login using FIDO authentication.

IMPORTANT: Before logging into the User Portal, you need to register your YubiKey in the system. For details, go to Registering Your YubiKey.

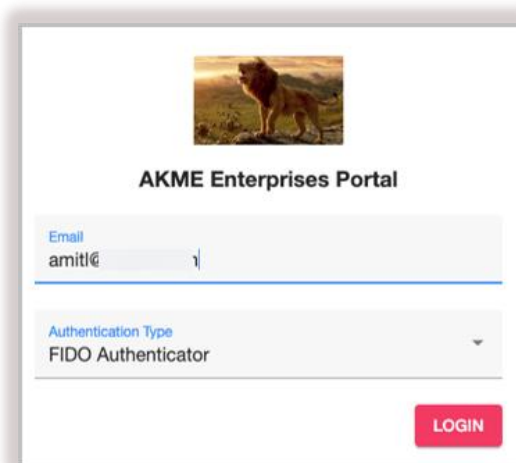
To log into the User Portal using FIDO authentication:

1. Open the User Portal by typing the access URL in your browser.



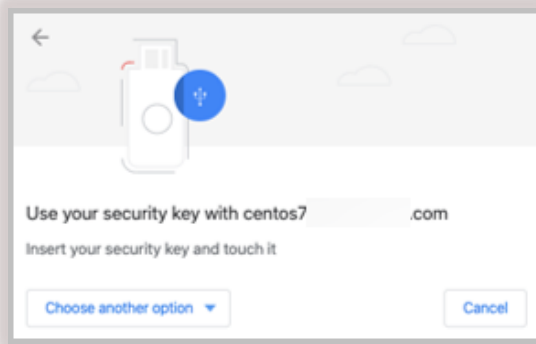
The screenshot shows the login interface for the AKME Enterprises Portal. At the top, there is a logo of a lion standing on a rocky outcrop. Below the logo, the text 'AKME Enterprises Portal' is displayed. Underneath, there is an input field labeled 'Email'. Below the email field is a dropdown menu labeled 'Authentication Type' with 'FIDO Authenticator' selected. At the bottom right of the form is a 'LOGIN' button.

2. Enter your email address or username. Then, select **FIDO Authenticator** as the authentication type and click **LOGIN**.

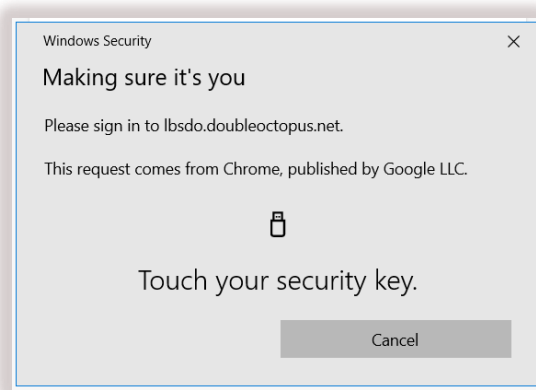


This screenshot shows the same login interface as the previous one, but with the 'Email' field now containing the text 'amit@'. The 'Authentication Type' dropdown remains set to 'FIDO Authenticator'. The 'LOGIN' button is now highlighted in red, indicating it is the next step in the process.

3. Insert your YubiKey into the workstation and touch it.

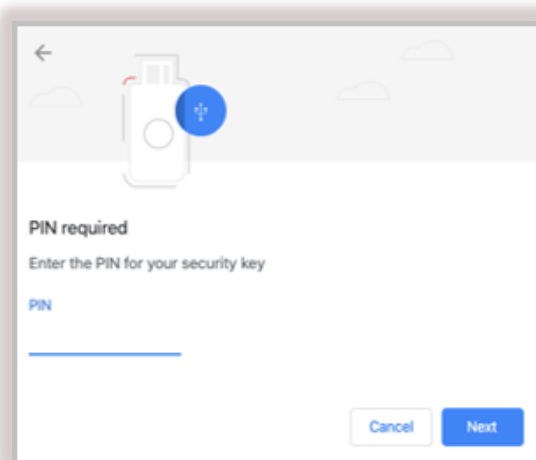


Mac

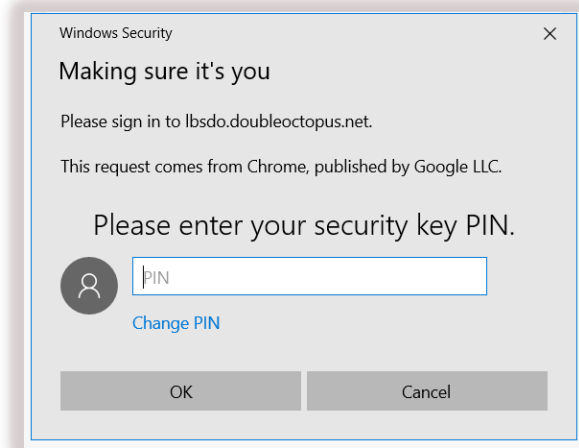


Windows

4. If you are prompted to enter a PIN code, type the PIN that you created during the registration (enrollment) process for the key. Then, click **Next** or **OK**.

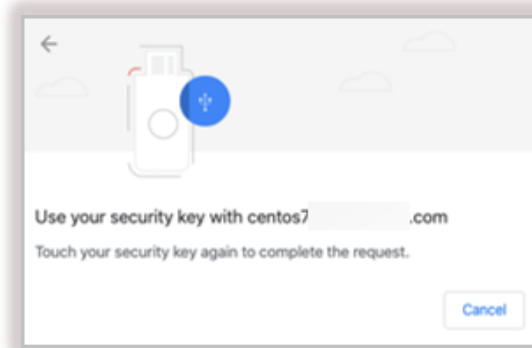


Mac

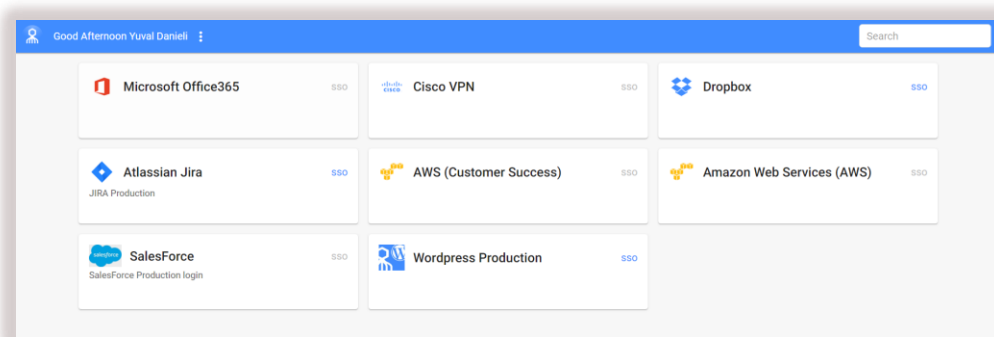


Windows

- 5. Touch your key again to complete the authentication.



When authentication is complete, the User Portal opens and you will be able to see all the services.



Logging into Windows Workstations

The procedure below explains how to log into a Windows workstation using a YubiKey.

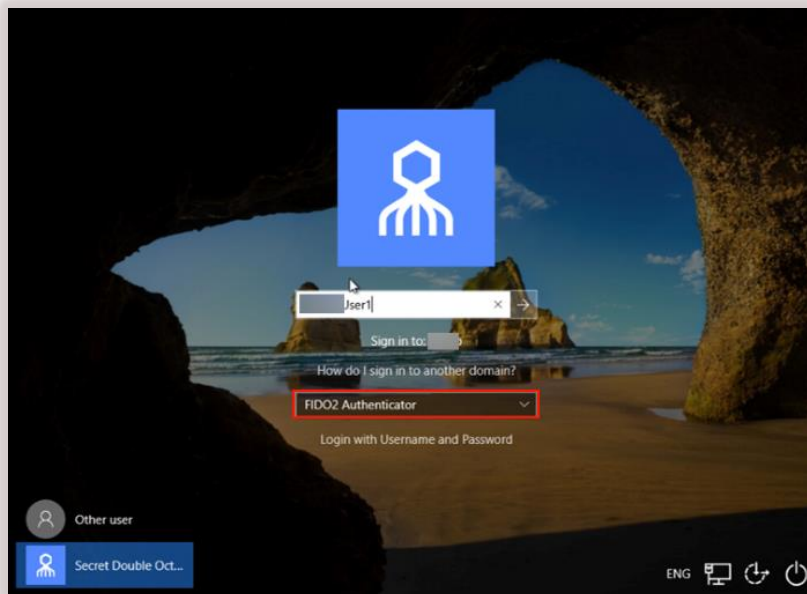
IMPORTANT: Before authenticating to Windows, you need to register your YubiKey in the system. For details, go to [Registering Your YubiKey](#).

To log into a Windows workstation:

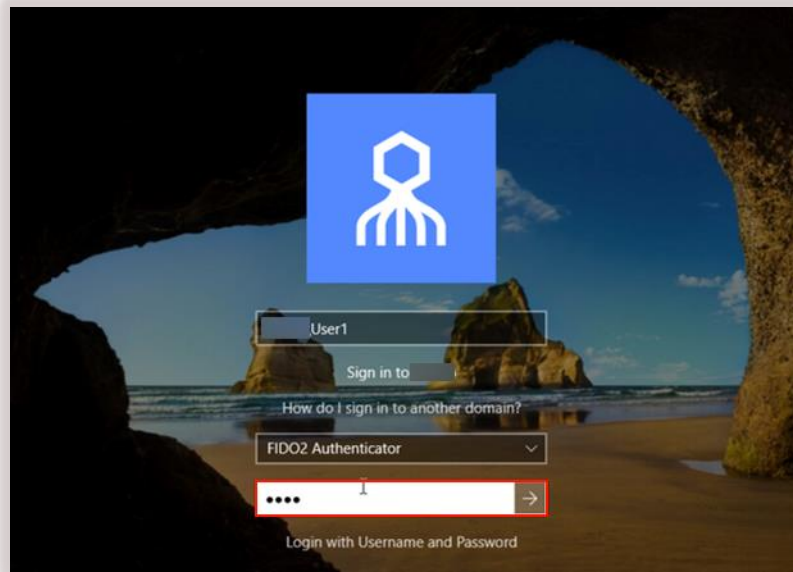
1. Open the Login screen, or unlock your workstation.



2. Enter your username and then select **FIDO Authenticator** as the authentication type.



3. If you are prompted to enter a PIN code, type the PIN that you created during the registration (enrollment) process for the key.



4. Touch your key to complete authentication.

