YubiKeys on AWS Marketplace

Yubico

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INTRODUCTION

With the YubiKey Authentication Subscription on AWS Marketplace, you have the ability to procure YubiKeys for a set number of users on a three-year subscription basis directly through AWS. AWS provides a simplified procurement process and direct billing, enabling your organization to get up and running with YubiKey multi-factor authentication (MFA) quickly and easily.

After subscribing, you will be able to complete your registration and create an order for your YubiKeys through the Registration application in Yubico's AWS portal. Orders are conducted annually in bulk: all keys included in your subscription must be sent to a single address.

After registration, you will be able to view and manage your orders and users in the Orders application. Although the Registration and Orders applications must be signed into separately, they share the same login credentials.

To get started, click **Continue to Subscribe** on the portal overview page and follow the prompts to accept the public offer for a 500-user subscription.

Is the public offer insufficient for your organization? Please reach out to aws.marketplace@yubico.com so we can tailor a subscription offering to your needs.

1.1 What this Guide Covers

After purchasing the YubiKey Authentication Subscription on AWS Marketplace, return to this guide for help with the following:

- *Signing into Yubico's AWS portal.* Before you can create an order for your YubiKeys or view an existing order, you must sign into the portal using the credentials established during the subscription offer acceptance stage. There are multiple login "*subflows*", and which subflow is used depends on if and how your email address is connected with Microsoft services.

SIGNING INTO AWS MARKETPLACE

In this chapter, you will learn how to sign into your account on Yubico's AWS portal. The login credentials and procedure when signing into the Registration application and the Orders application in the portal will be the same.

If you purchased the public offer, please reach out to aws.marketplace@yubico.com to create an account before attempting to sign in. You will be notified when your account is ready.

If you purchased a private offer, an account was created for you by the Yubico team using your selected email address. You will need this address when logging in.

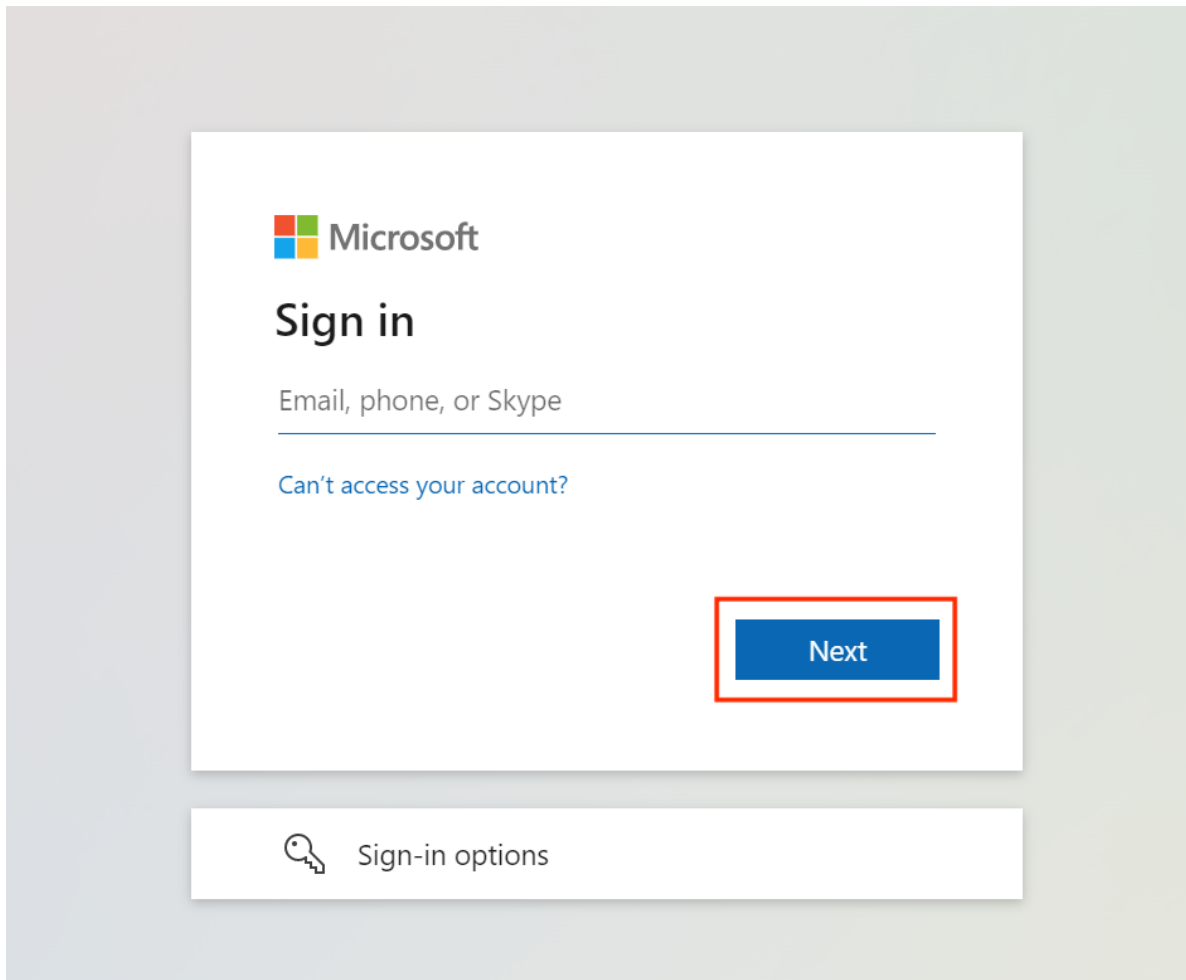## 2.1 Logging into the Registration Application

The Registration application allows you to enter your shipping contact information and create an order for your YubiKeys.

To log into your account in the portal's Registration application, do the following:

1. Go to the AWS portal and click on your purchase.

2. Click on **Setup your account**. If you cannot locate this button, please reach out to aws.marketplace@yubico.com for assistance.

3. Click the green **Login** button. You will be redirected to the Azure AD login page.
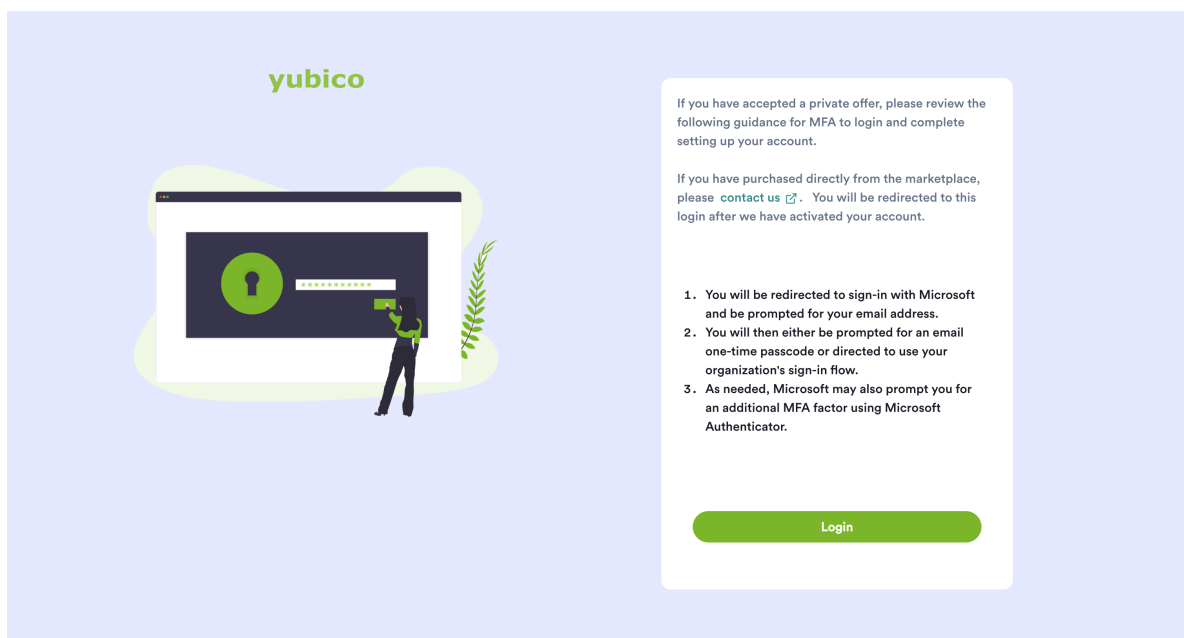
4. Enter the email address associated with your portal account, and click **Next**.

5. Complete the login process according to your applicable subflow (see below).

2.2 Logging into the Orders Application

The Orders application allows you to view past orders and manage users.

To log into your account in the portal's Orders application, do the following:

1. Go to https://orders.aws.marketplace.yubico.com.

2. Enter the email address associated with your portal account, and click **Next**.

3. Complete the login process according to your applicable subflow (see below).

2.3 Subflows

The rest of the login process depends on how your email account is configured outside of AWS. These subflows can be broken down into three major categories:

1. Your email is not connected to a Microsoft service (Microsoft 365/Azure AD or Microsoft Accounts).

2. *Your email is connected to your organization's (Microsoft 365/Azure AD tenant).*

3. Your email is connected to a personal Microsoft account.

Select the category that matches your situation and follow the steps as described to complete the login process.

If you run into any issues while attempting to sign in, please reach out to aws.marketplace@yubico.com for assistance.

LOGIN SUBFLOWS: EMAIL IS CONNECTED TO ORGANIZATION'S MICROSOFT 365/AZURE AD TENANT

This chapter covers the second half of the process for signing into an account on Yubico's AWS portal for email addresses that are connected to an organization's Microsoft 365/Azure AD tenant.

Before following the steps in this chapter, verify that you have completed the *first half of the sign-in process*.

3.1 Login Subflows for this Category

Complete the subflow below that best matches your personal situation:

- *Your organization has enabled MFA (multi-factor authentication) with FIDO2 security keys.*
- *Your organization only requires an email and password.*

If you run into any issues while attempting to sign in, please reach out to aws.marketplace@yubico.com for assistance.

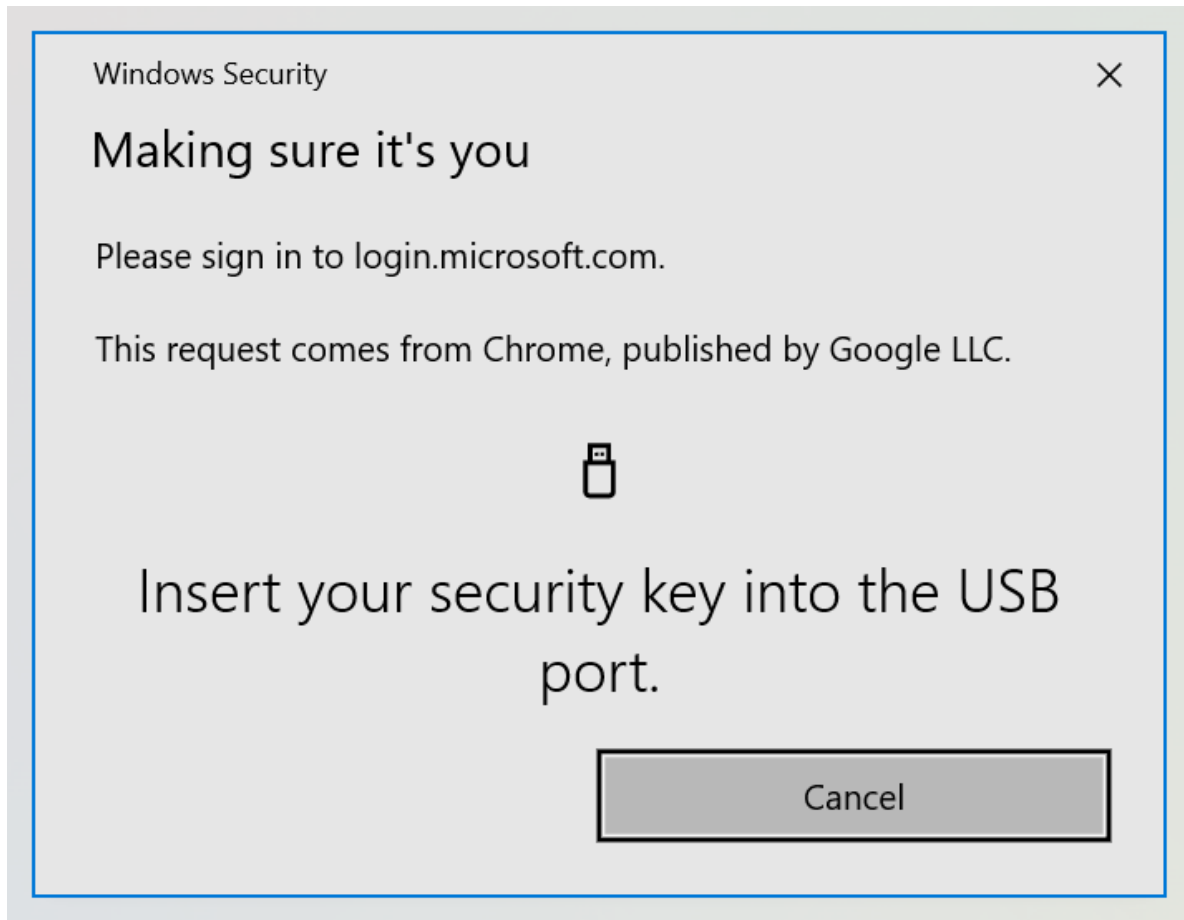## 3.2 Your Organization Has Enabled FIDO2 Security Keys to Sign In

This login scenario requires the following:

- Your account email address is connected to your organization's Microsoft 365/Azure AD tenant.
- Your organization's tenant has enabled passwordless authentication with FIDO2 security keys (such as YubiKeys).
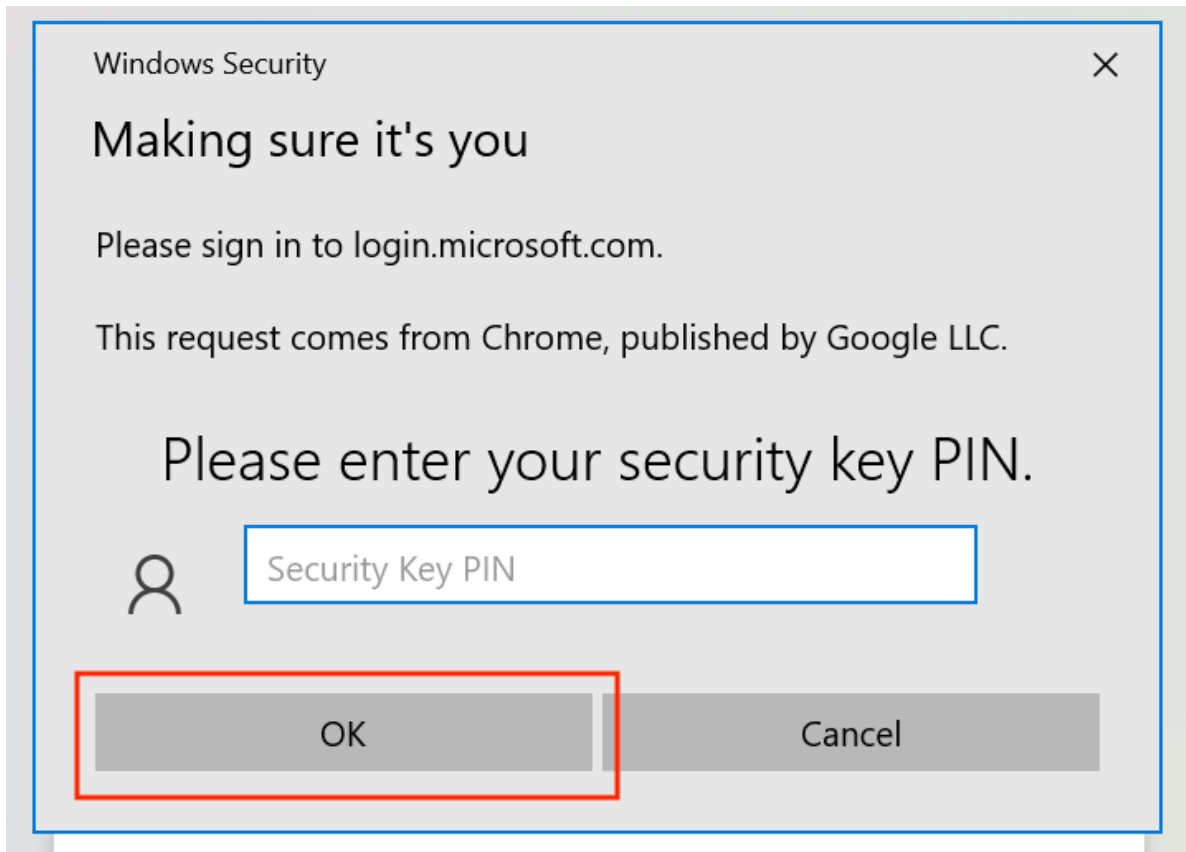- You have a FIDO2 security key that is already connected to your account.

3.2.1 Steps

If the above requirements have been met, complete the login process as follows:
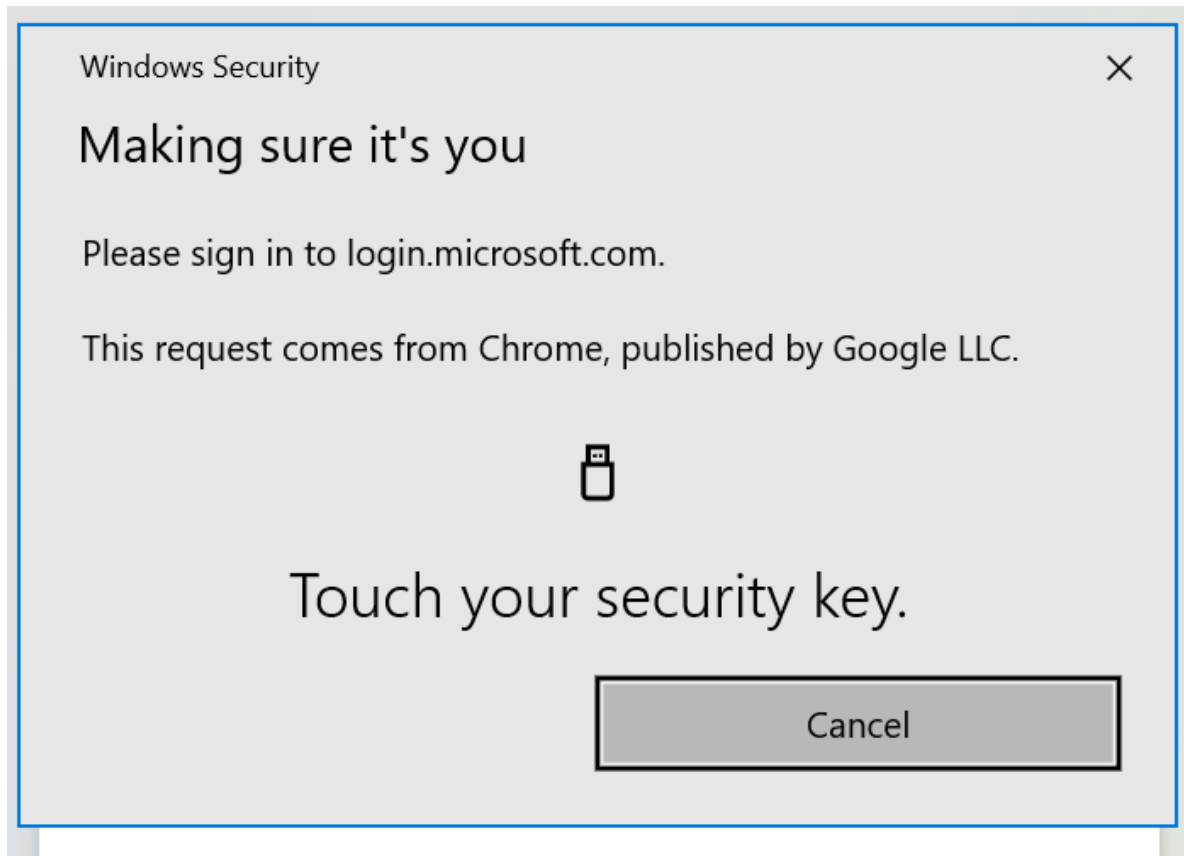
1. After entering your email on the Microsoft login page, insert your security key into your device when prompted.

2. Enter your security key's PIN and click **OK**.

3. When prompted, touch your security key to complete authentication.

4. If this is your first time logging in, you will be prompted to review permissions. Click **Accept** to continue to your account.

You are now signed into your account in Yubico's AWS portal.

3.3 Your Organization Requires an Email and Password to Sign In

This login scenario requires the following:

- Your account email address is connected to your organization's Microsoft 365/Azure AD tenant.

- Your organization only requires an email and password when logging in.

- You have downloaded the Microsoft Authenticator application on your mobile device.


Note: Even if your organization's Microsoft 365/Azure AD tenant does not require MFA, Yubico's tenant will still require MFA via the Microsoft Authenticator app with this login flow.

3.3.1 Steps

If the above requirements have been met, complete the login process as follows:

1. After entering your email on the Microsoft login page, enter your password and click **Sign in**.

Note: Enter the same password that is used for signing into your email account or other Azure AD protected resources that are managed by your organization.

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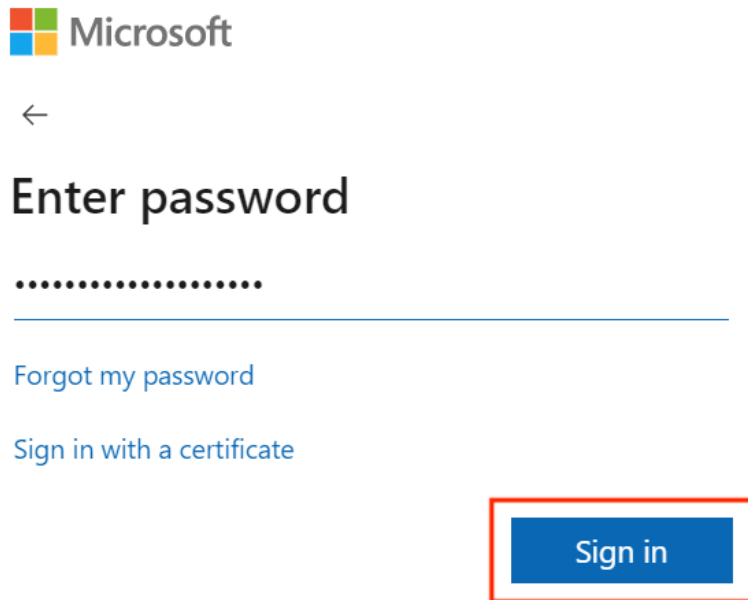
2. If you have signed into your account before and set up Microsoft Authenticator, you will be prompted to approve a login request on your mobile device. Open the application and approve the request to sign in.

Microsoft

Approve sign in request

🔒 Open your Microsoft Authenticator app and approve the request to sign in.

More information

Cancel

If this is your first time signing in, you will be prompted to set up MFA with Microsoft Authenticator. Click **Next** and proceed to the following step.

Microsoft

More information required
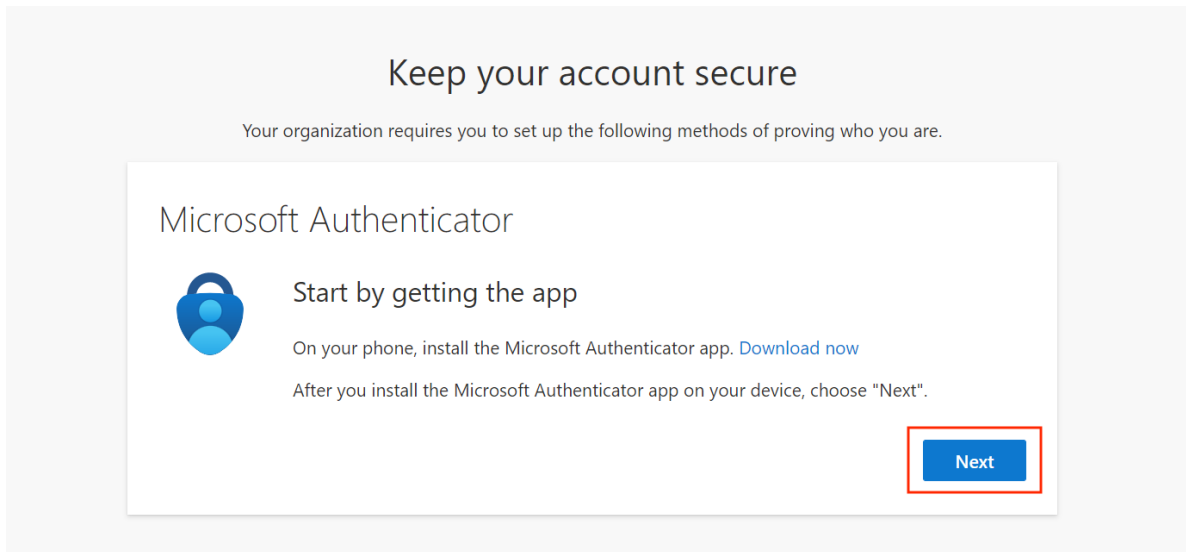
Your organization needs more information to keep your account secure

Use a different account

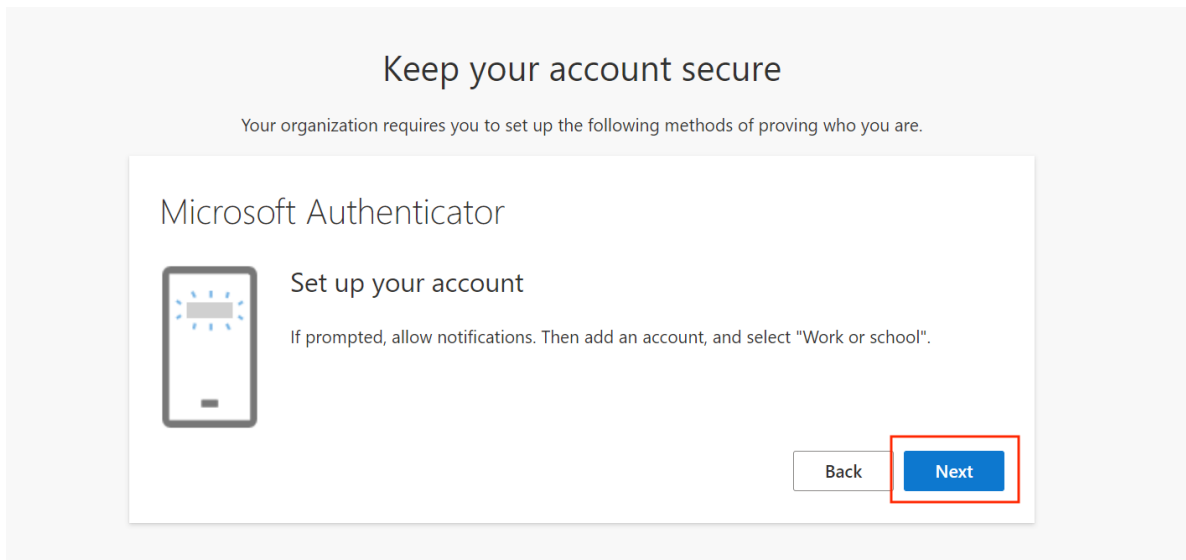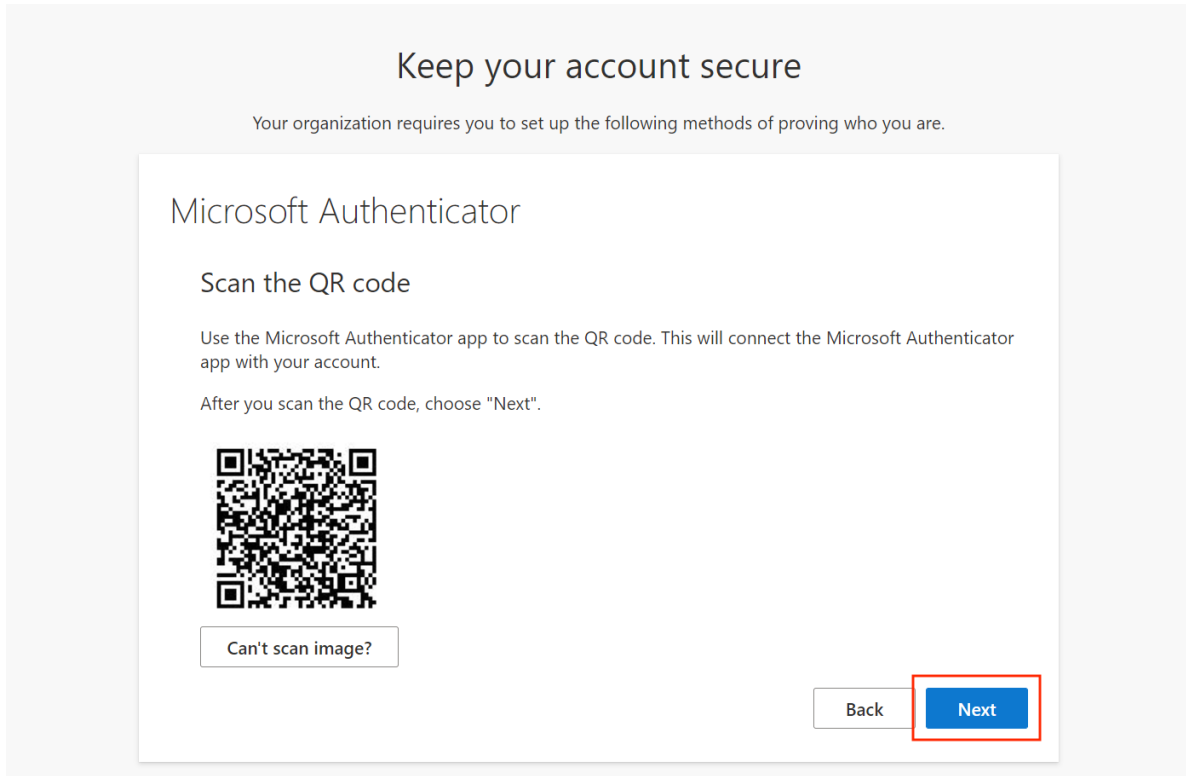Learn more

Next

3. If you haven't already, download the app on your mobile device. Once you have done so, click **Next**.

4. In Microsoft Authenticator, add an account and select **Work or school**. Return to your browser and click **Next**.

5. Scan the QR code in your browser with the Microsoft Authenticator app to connect the app with your Microsoft 365/Azure AD account, and click **Next**.

6. Your Microsoft 365/Azure AD account will now send a notification to your Microsoft Authenticator application. Open the app and approve the notification. Return to the browser and click **Done**.
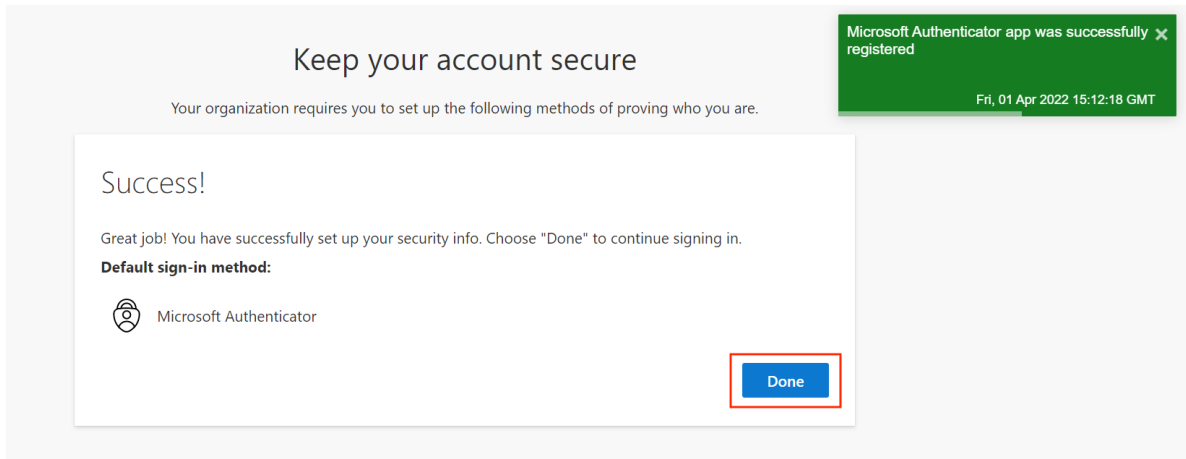
7. Your first time logging in, you will be prompted to review permissions. Click **Accept** to continue to your account.

You are now signed into your account in Yubico's AWS portal.

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4.1.2 Contact Information

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To get in touch with Yubico Support, click here. More options for getting touch with us are available on the Contact page of Yubico's website.

4.1.3 Document Updated

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