Enroll in Duo

Overview

OHSU uses Duo Security for two-step authentication, which is required when logging in to many OHSU systems from outside the network. After entering your OHSU username and password, you will confirm your identity by using the Duo Mobile app on an enrolled smartphone or tablet. This is the second step of the two-step authentication process.

After you install Duo app for your mobile device, you can enroll in Duo in about two minutes.

Note: If you do not have a smartphone or tablet to use the Duo Mobile app, or if you don’t want to use it, you may request a security token (key fob) from your IT Contact.

First-time Duo setup

Before you start

- A working OHSU network account
- A computer connected to the internet
- A mobile device (smartphone or tablet) connected to the internet
- If you are using an Apple device, an Apple ID is required to download the Duo Mobile app from the App Store. If you do not have an Apple ID, create one here.
- If you are using an Android device, a Google account is required to download the Duo Mobile app from the Google Play Store. If you do not have a Google account, create one here.

What to expect

When you log into an OHSU system that uses Duo, there are two steps for a successful login: signing in with your username and password, and then confirming your identity using your Duo app or Duo key token.

After you enroll in Duo, you will be prompted to confirm your identity the next time you log in to a Duo-protected system from outside the OHSU network. You will enter your username and password, then you will approve a push notification on your Duo-enrolled mobile device. Alternatively, you can enter a passcode from your Duo Mobile app or your Duo security token (if you have one).

Every time you log in using Duo, you must use your Duo-enrolled mobile device or a Duo security token.

Install the Duo Mobile app on your smartphone (or tablet)

1. With your mobile device, launch its app store and search for Duo Mobile.

   Note: There are many apps with similar names. Be sure to download the Duo Mobile app. The correct icon has a bright green background with DUO in white, capital letters.

   ![Duo Mobile](image)

2. Download and install the app.

   - iOS: Tap Get then Install.
   - Android: Tap Install.

3. Continue the setup process with your computer in the next section.

Use your computer and your smartphone (or tablet) to register with Duo

If you are replacing a mobile device you previously enrolled in Duo, please review the Enroll your new/replacement phone in Duo section to learn how to reactivate your Duo Mobile app on your new smartphone.

1. From your computer, open a web browser.

   - If you are connected to the OHSU secure network (e.g., wired or OHSU-Secure wireless network), open Duo Self-Service Portal (duo.ohsu.edu), select Manage Your Duo Devices and log in with your OHSU Username and Password.

   ![Duo Device Management Portal](image)

   - If you are away from the OHSU campus, open OHSU Outlook Web App (mail.ohsu.edu) and log in with your OHSU Username and Password.
2. Press **Start setup**.

3. Select **Mobile Phone** or **Tablet**, depending on the type of device. Press **Continue**.

4. **Smartphones only**: Enter your smartphone number, verify that you have entered it correctly and press **Continue**.

5. Select your device type and press **Continue**.

6. On your computer screen, select **I have Duo Mobile**.
7. Verify that a QR code appears on your computer screen. This code will be used in a later step.

8. Open the Duo Mobile app on your mobile device. If prompted, allow Duo Mobile to access your smartphone's camera (this permission can be turned off after activating the app).

9. With your mobile device, scan the QR code on your computer screen.

10. The Duo Mobile app will send a push notification to your mobile device. Open it, and tap Approve.

11. On your computer, a green check mark will appear on the QR code to confirm that you have scanned the code. Press Continue.
12. When the computer displays an Enrollment Successful message, press Dismiss.

13. Continue to the next section, Configure automatic push notifications for your Duo Mobile app. You will choose how to configure the Duo mobile app to automatically prompt you during a login attempt.

Section

After enrolling your mobile device, you will see a My Settings & Devices screen in your computer's browser.

1. In the When I log in: pull-down menu, choose how you wish to be notified when you log into a Duo-protected system from outside the OHSU network.
   - Ask me to choose an authentication method: Every time you log in, you will be asked if you want to receive a push notification or enter a passcode. The latter option is recommended if you are in areas without cell phone service (where receiving Duo push notifications may be difficult).
   - Automatically send this device a Duo Push: Every time you log in, you will automatically receive a push notification. This requires you to open the Duo Mobile app and approve the notification to complete the login process.

2. Press Save.

3. The Save button turns to Saved. Press Log Out.

   Note: If you do not save your changes before logging out, your preferences will not be retained.

Log in with Duo for the first time

After you enroll in Duo, log in to a Duo-protected system from outside the OHSU network with your computer. In these steps, we will use OHSU Outlook Web App (mail.ohsu.edu).

1. From your computer, navigate to a Duo-protected system and log in.
2. At the Duo Mobile prompt, authenticate with Duo. How you authenticate depends on your personal Duo preferences.
   - **Push notification in the Duo app with your mobile device**: On your mobile device, tap the Duo Mobile Login request notification. Tap **Approve** from the Duo Mobile app.

   ![Duo Mobile Push Notification](image)

   - **Passcode in the Duo app with your mobile device**: In the Duo Mobile app, tap the **Unlock** icon to retrieve your passcode, and enter it in the login screen on your computer.

   ![Duo Mobile Passcode](image)
- **With a Duo key token (if you have one)**: Enter the passcode that is displayed on the token, in the login screen on your computer.

![Duo key token](image)

**Note:** The Duo token will periodically rotate through different passcodes. Press the button on the token to generate a new passcode.

**Enroll your new/replacement phone in Duo**

- **New phone, same number?**
  If you kept the telephone number you previously enrolled in Duo, go to the [Duo Self-Service Portal](#) on a computer that is connected to OHSU’s secure networks, and press the green **Reactivate Duo Mobile** button. Follow the prompts to set up Duo on your new device (learn more).

- **New phone, new number?**
  - If you have a new telephone number and still have access to your old device, go to the [Duo Self-Service Portal](#) on a computer that is connected connected to OHSU’s secure networks, and press the blue **Manage Your Duo Devices** button. Follow the prompts to add your new device to your OHSU Duo account, then remove your old device (learn more).
  - If you have a new telephone number but no longer have access to your old device, you must call the ITG Help Desk at 503-494-2222 to set up Duo on your new device.

**Notes**

Learn more about [Duo Mobile](#).

**Telework resources**

Looking for telework help? Visit the [Technology for Telework](#) page for a Telework Basics guide, best practices, FAQs and more.

<table>
<thead>
<tr>
<th>This article applies to</th>
<th>OHSU staff, OHSU students, OHSU volunteers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Last updated</td>
<td>15 Apr 2020</td>
</tr>
<tr>
<td>Keywords</td>
<td>enroll your smartphone device in Duo two step authentication</td>
</tr>
</tbody>
</table>