MULTI-FACTOR AUTHENTICATION

How to enrol in Duo Multi-factor authentication (MFA)

Multi-factor authentication adds a second layer of security to your online accounts. Verifying your identity using a second factor (like your phone or other mobile device) prevents anyone but you from logging in, even if they know your password.

A – Request MFA

1. Opt-in to MFA using the online form. When your MFA license is ready, you will receive an email notification from Duo with a link to complete your enrolment process.

B - Duo multi-factor authentication enrolment

Using the Duo app on your mobile phone is recommended authentication device type for the second login step.

Accessibility and usability

A hardware token that reads out a passcode may be the best option for accessibility needs. To request a hardware token or learn about other authentication options, please contact the IST Service Desk at 204-474-8600.

Install the Duo Mobile app

1. Download and install the Duo app on your mobile phone.
   a. iOS: Find the latest version of Duo Mobile in the App Store.
   b. Android: Find the latest version of Duo Mobile in Google Play.
Find the email notification you received from Duo and click on the link to begin the enrolment process.

Hello,

Your organization is now rolling out Duo Security, a friendly and secure way for you to log into your applications. Your administrator has invited you to set up your account for Duo so you can start logging in.

To begin, click this link to enroll a phone, tablet, or other device:

https://api-de2e1182.duosecurity.com/portal?code=d34745cda13d41e8&akey=DA4D9C9FHMGO1WC36TS

Duo Security is a two-factor authentication service that strives to be easy to use and secure. To learn more about Duo authentication, visit the guide here:

https://guide.duo.com/enrollment

Figure 1- Duo email notification
1. Choose the type of device you are adding and click **Continue**.

   ![Device Selection](image)

   **Note:** If you choose Tablet, you must install Duo Mobile on your tablet. If you choose Landline, you must enter a phone number that will be called every time you authenticate.

2. If you selected mobile phone, enter (and confirm) your number, then click **Continue**.

   ![Phone Number Entry](image)
3. Choose the type of mobile phone you are using and click **Continue**

![Choose the type of phone](image)

**What type of phone is [insert phone type]?**

- [ ] iPhone
- [ ] Android
- [ ] Windows Phone
- [ ] Other (and cell phones)

Back  Continue

4. Ensure you have Duo installed on your phone, then click **I have Duo Mobile installed**.

![Install Duo Mobile for iOS](image)

**Install Duo Mobile for iOS**

1. Launch the App Store app and search for "Duo Mobile".
2. Tap "Get" and then "Install" to download the app.

Back  I have Duo Mobile installed
5. Activate Duo Mobile to link it to your account. Open the Duo Mobile app on your mobile device and scan the barcode with the app’s built-in barcode scanner. Click **Continue**.

If you choose “**Email me an activation link instead**”:

a. Enter an **email address** that you can access on your device.
b. Click **Send email**.
c. Open the **email** from Duo Security on your device.
d. Tap the **activation link** provided in the email to add your smart phone or tablet to your Duo Mobile app.
e. Once you see the University of Manitoba set up on the Duo Mobile app, return to your computer and click **Continue**.

![Example of Duo email](https://m-de2e1182.duosecurity.com/i/iphone/UI65gQ8Wn90JU88kQ8b)

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**Activate Duo Mobile for iOS**

1. Open Duo Mobile.
2. Tap the “+” button.
3. Scan this barcode.

**Email me an activation link instead.**

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**Note:** If you cannot scan the barcode, choose **Email me an activation link instead** and follow the instructions below.

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*Figure 2- Example of Duo email*
Configure device options (Optional)

If this is the device you’ll use most often with Duo, then you may want to enable automatic push requests by changing your **When I log in**: option.

6. In the “Configure Device Options” window on your computer, change the **When I log in:** option from "Ask me to choose an authentication method" to "Automatically send this device a Duo Push" or "Automatically call this device" and click **Save**.

![](image)

Note: If you do not see the Configure Device Options screen immediately after step 9, select **My Settings & Devices** in the right menu under the UM logo in the Duo Prompt.

7. Click **Continue to Login** to proceed to the Duo Prompt.

Congratulations!

Your device is ready to approve Duo authentication requests.

8. Click **Send Me a Push** or **Call me** to give it a try. All you need to do is tap **Approve** on the Duo login request received on your phone.
Choose an authentication method

- **Duo Push RECOMMENDED**
  - Send Me a Push
- Call Me
  - Call Me
- Passcode
  - Enter a Passcode

**What is this?**
- Add a new device
- My Settings & Devices
- Need help?

Powered by Duo Security

Enrollment successful! This is the Duo login prompt that you'll normally see when logging in.

Note: Cached credentials are not available in Duo. You will have to enter your username and password every time you log in.