Duo Self-Enrollment Guide for Android Tablets

Supported Authentication Methods

Duo Mobile for Android tablets supports the following authentication methods:

1. **Push.** When logging into a Duo-protected application, click the “Send Me a Push” option to send a push notification to your device. Open the Push notification on your device, then click Approve in the Duo Mobile app to complete your authentication.

2. **Duo Mobile Passcode.** When logging into a Duo-protected application, click the “Enter a Passcode” option to display a text field in which a six-digit one-time passcode will be entered. Navigate to the Duo Mobile app on your device, click to expand the UAB-BlazerID account, and enter the passcode displayed in your device’s Duo Mobile app into the Duo login screen to complete your authentication. Note that this authentication method works in both online and offline modes.

Steps to Enroll

To create a new Duo account and add an Android tablet to it, please conduct the steps below.

1. Launch a browser and visit UAB’s 2FA Sign-Up page. Under the “What type of device would you like to use?” section, click the graphic for Android Tablet.

2. Next, click the “Sign Up” button under “Continue to the next step” to continue.

3. You will then be taken to a BlazerID login screen. Log in with your BlazerID and strong password to continue.

4. In the “Protect Your UAB-BlazerID Account” screen, click the “Start setup” button to continue.

5. You may now select a device type to use for two-factor authentication with Duo. Click the “Tablet” radio button, and then click the “Continue” button.
6. Multiple radio buttons appear detailing the choices for the tablet device type. Click the Android radio button, and then click the “Continue” button.

7. Directions are provided for downloading the Duo Mobile app. If you already have installed the app on your tablet, click the “I have Duo Mobile installed” button. If you have not already installed the app, follow the instructions to download and install the app onto your tablet. Once that is completed, click the “I have Duo Mobile installed” button.

8. The “Activate Duo Mobile for Android” screen appears, along with a bar code and an activation link. Activation of the mobile app can be conducted via one of the following three processes:
Figure 5: Either scan the activation bar code with your phone or click the activation link to the right of it.

a. To use the bar code, perform the following steps:
   i. On your phone, open the Duo Mobile app and press the + button at the top of the app.
   ii. A prompt will appear on the phone asking for permission to access the camera function. Click “OK” on the phone.
   iii. Scan the bar code with the phone’s camera. Successful completion will result in the creation of a UAB account in the Duo Mobile app on your phone.

b. To use the “Add Account” button at the bottom of the Duo Mobile app on your phone, perform the following steps:
   i. Press the “Add Account” button to activate the camera on your phone.
   1. If a prompt appears on the phone asking for permission to access the camera function, click “OK” on the phone.
   ii. Use the phone’s camera to scan the bar code. Successful completion will result in the creation of a UAB account in the Duo Mobile app on your phone.

c. To use the activation link, perform the following steps:
   i. Click the “Or, have an activation link emailed to you instead” link on the “Activate Duo Mobile for Android” screen.
   ii. Enter an email address that you can access on your phone, and then click “Send email.”
   iii. A Duo Mobile Activation email containing the activation link will arrive in your phone’s Inbox. Open the email and tap the activation link.
   iv. Now open the Duo Mobile app. You should see a new UAB account appear in the phone’s Duo Mobile app.

Figure 6: Successful enrollment will result in a new Duo account appearing in the Duo app on your phone.

9. Return to the “Activate Duo Mobile for Android” screen in your browser. A green check box
should now appear over the bar code, signifying successful activation. Click on the “Continue” button.

![Activate Duo Mobile for Android](image)

**Figure 7:** A green check mark will appear once your Duo app has been activated. Click "Continue."

10. The “My Settings & Devices” screen appears and displays all of the devices that you have enrolled. You can select the Duo authentication method, and you also can choose any of the devices that have been enrolled. Users also can choose their preferred method of authenticating. Choosing “Ask me to choose an authentication method” allows the user to select either the Duo Push method or the “Enter a Passcode” option when authenticating with Duo.

11. You can now complete the authentication process for the site or application that you originally were logging into by clicking the gray “Back to Login” button.

### Steps to Complete the 2FA Process

You can have Duo send a one-click Push notification to complete the authentication process, or you can use the Duo Mobile app to generate a six-digit passcode to complete the process.

To use the Duo Push, perform the following steps:

1. Click the “Send Me a Push” button. Note: You also can click the “Remember me” checkbox to have Duo remember your login on this device and exempt you from the 2FA process until the defined grace period ends.

![Choose an authentication method](image)

**Figure 8:** Click the "Send Me a Push" button to have Duo send an authentication request to your mobile device. Also check the “Remember me” box to be exempt from 2FA for the defined grace period.

2. Now go to your mobile device and open the Duo Mobile app. A notification bar will appear, informing you that you have received a Push notification. Tap the bar to access the Push notification.

3. The Push notification will open. A green box and a red box appear at the bottom. Tapping the
green box completes the two-factor authentication process. Tapping the red box will terminate the authentication attempt. Tap the green box.

![Figure 9: Click the green box to Approve.]

4. Once the “Approve” button is clicked, the Duo portal in your browser will display a successful authentication bar across the bottom. You then are redirected to a page stating that you have successfully completed this process.

![Figure 10: Duo uses a green “Success” bar to notify users that the 2FA process was completed properly.]

To use the Duo Mobile app to generate and input a six-digit passcode, perform the following steps:

1. Click the “Enter a Passcode” button.

![Figure 11: Using the "Enter a Passcode" button requires the use of the Duo Mobile app on your device to generate a passcode.]

2. To fill in the passcode field, go to your mobile device, open the Duo Mobile app, and follow these instructions:
   
i. Click the arrow next to UAB-BlazerID to generate a passcode.
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Figure 12: Click on the arrow to generate a Duo passcode.

ii. Duo will generate a six-figure passcode. Return to the browser on your computer and enter your passcode into the “Enter a Passcode” field.

![Duo Passcode](image)

**Figure 13:** When Duo generates a passcode, return to the Duo login portal and type it into the Passcode field.

3. Once the passcode has been typed in, click the “Log In” button.

![Duo Login Portal](image)

**Figure 14:** Once the passcode is typed in, click the “Log In” button to complete the 2FA field.

4. Duo will validate the passcode, and then the Duo portal in your browser will display a successful authentication bar across the bottom. You then are redirected to a page stating that you have successfully completed this process.

If you encounter any problems with the authentication process, please contact AskIT by calling 996-5555 or visiting [uab.edu/techhelp](http://uab.edu/techhelp).