Authentication Method Overview

With the two-factor authentication (2FA) service, faculty, staff, and student employees will be prompted to verify their identity on a second factor that they designate. Depending on the device chosen, they may also select the type of prompt or authentication method they wish to receive. This article covers the types of devices that may be used for this service and the notification options.

Second Factor Options

Second factors are an item in your possession and can be a mobile phone, landline phone, tablet, or hardware token.

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<tr>
<td>Hardware Token</td>
<td>Passcode</td>
<td>N/A</td>
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</table>

Available Authentication Methods

**Duo Mobile app, Duo Push (recommended)**

Receive a push notification on your device. Tap Approve to authenticate. Internet or cellular access is required to use this method.

*Available for smartphones and tablets*

**Duo Mobile app, passcode**

Go into your Duo Mobile app and tap on the account you are trying to access to get your code. Enter the code into the Duo authentication prompt. The app runs on your device so you do not need cellular or internet access to authenticate.

*Available for smartphones, tablets, and hardware tokens*

**SMS text message**

A text message with a seven-digit passcode is sent to your mobile phone. Standard message rates apply.

*Available for mobile phones*

**Phone call**

Receive an automated phone call. Press any key to authenticate.

*Available for smartphones, mobile phones, and landlines*
If you select to receive push notifications from the Duo Mobile app (called Duo Push), you will receive this authentication prompt on your phone. Tap **Approve** to gain secure access to the application.

For more information about 2FA and Duo, visit [guide.duo.com](http://guide.duo.com).

**Related Articles**
- Authenticating via Push Notification (Duo Mobile App)
- Authentication Method Overview
- Setting Up a Backup Device for 2FA
- Setting Up a Mobile Phone for 2FA
- Setting Up a Landline for 2FA
- Setting Up a Tablet for 2FA
- Reactivating the Duo Mobile App with New Phone (Same Phone Number)
- Authenticating via Phone Call
- Logging In with 2FA
- Authenticating Using a Passcode
- Authenticating Using an SMS Text Message
- Generating an Alternative Passcode for Forgotten/Lost Devices
- Purchasing and Registering a Hardware Token for the 2FA Service