DUO - Two-Factor Authentication

Introduction

Two-factor authentication (2FA) strengthens access security by requiring two methods (also referred to as factors) to verify your identity. These factors can include something you know - like a username and password, plus something you have - like a smartphone app to approve authentication requests.

2FA protects against phishing, social engineering and password brute-force attacks and secures your logins from attackers exploiting weak or stolen credentials.

Brandeis is using DUO Security for two-factor authentication. More details about two-factor authentication are available on DUO Security’s website.

Getting Started

1. Enroll two devices (primary and backup) into the DUO Two Factor portal on Brandeis’ Identity Management site.
   a. We recommend using the smartphone app as your primary device.
   b. We recommend using a landline (desk phone) as your backup device.
2. Download the DUO Mobile app from iTunes or Google Play on to your smartphone.
   See DUO’s Documentation for detailed guides.

Things to Expect with DUO

Logging into specific services will prompt account holders to authorize the login attempt with a second factor. The following authentication methods are available as a second factor:

- Smartphone app (recommended)
- SMS
- Phone Call (desk phone/cellphone for call back)
- Hardware token

If none of these methods will reliably work for you, please contact the Technology Help Desk (x6HELP, 781-736-4357) for possible solutions.

By default, every time you want to log into your Brandeis Account, you will also be prompted via Duo to confirm the login. This is generally once per login. This default behavior is the most secure option available.

For those users desiring greater convenience, the Duo login page has a “Remember this device” checkbox. If this option is checked, your device will be treated as a trusted device. The trusted device can go longer periods between the times that you are asked to confirm with Duo. The current trust period is 30 days. This will allow you to connect to your Brandeis Account from the same computer using the same browser.

Brandeis websites/services that currently support 2FA include:

- Google Suite
- LATTE
- Zoom
- webedit.brandeis.edu (Cascade Server)
- Echo360
- Box
- And more

Have Questions? Need Help? Please see our DUO 2FA FAQ.
Related articles

- Connect to Networked Office Printers
- DUO - Two-Factor Authentication
- DUO 2FA FAQ
- OS X: Connect to eduroam
- Network Shares