Multifactor Authentication: Log into CAS & Cisco AnyConnect VPN

Multifactor Authentication (MFA) is currently required when connecting to the Central Authentication Service (CAS) or Cisco AnyConnect VPN from off campus locations. Below are instructions for logging into CAS and VPN (via a web browser) using MFA. For instructions and information on Multifactor authentication, refer to the IT at Yale website.

Step-by-step guide

Step 1: Follow the instructions below for your specific login situation

- **Logging into CAS with Multifactor Authentication**
  1. Log in as usual with your netID and password. This will launch the Duo Multifactor Authentication Screen
  2. Proceed to Step 2

- **Logging into VPN from a browser with Multifactor Authentication**
  1. Navigate to access.yale.edu into your web browser. This will launch the log in screen.
  2. Log in with your netID and password. This will launch the Duo Multifactor Authentication Screen
  3. Proceed to Step 2

- **Logging into VPN from Cisco AnyConnect with Multifactor Authentication**
  1. Launch the Cisco AnyConnect client
  2. Type access.yale.edu or choose it from your drop down if it is not pre-populated and click connect. This will launch a new log in screen.
  3. Enter your NetID and password in the corresponding fields. In the “Second password” field, type “push”, “SMS”, or “phone” to tell Duo how you want to authenticate or enter a Duo generated passcode. Click OK.
For instructions and information on Multi-factor authentication, refer to Yale ITS Multifactor Authentication MFA-DUO

4. Proceed to Step 2

NOTES:

- For CAS you may choose to remember your device for 1 day. This is browser specific, cookie based functionality. You will need to remember the device in all browsers where you use your second factor, and if you delete your cookies you will be prompted to use your second factor the next time you log in.
- If you have authenticated via VPN you will not have to authenticate a second time for CAS.

**Step 2: Log in with your device by choosing 1 of 3 methods to authenticate:**

- **Method 1: Duo Push**
  - Push a login request to your phone if you have the Duo Mobile app.
  - Click to select “Automatically send a push to XXX-XXX-1234 from now on.” to always automatically receive a Duo Push. “This is the recommended and simplest way to authenticate.

  ![Duo Push Image]

  - Tap “Approve” on your mobile device to be logged into your desired application. See image below for screenshots.

- **Method 2: Phone call**
  - Generate a phone call to the landline or mobile phone enrolled on your DuoMobile account.
  - Follow the prompts when you are called to be logged into your desired application. See image below for screenshots.

- **Method 3: Passcode**
  - Login by typing a Passcode received via SMS, a hardware token, or your administrator.
You can also generate a new passcode sent via SMS from this screen. See image below for screenshots.

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