Methods of Verification for Two-Step

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Are you new to Two-Step Verification? We recommend you first read About Two-Step Verification to understand how it will work.

This article describes all methods available for Brown's two-step. For your convenience, you can use as many of these methods as you'd like. For example, even if you plan to use your cell phone for two-step, you might also add your landline and print your bypass codes from MyAccount. These would be useful if, say, your cell phone's battery died.

In addition, checking the "Remember Me for 30 days" option will make this much easier!

Smartphone

We recommend adding a smartphone if you have one simply because it is the most convenient and flexible method. However, it is not required. The Duo Mobile app is available for iPhone, Android, and Windows phone. Here's what a smartphone will allow you to do:

- **Duo push**: Receive a push notification to the Duo app. This requires either a cell signal or wifi.
- **Phone call**: Answer the automated call and press any digit.
- **Passcode**: Request a set of passcodes be sent to your phone by text message.
- **Generate a passcode**: No signal? Pressing the key icon next to your account in the Duo app will generate a bypass code that works even if you do not have a signal.

Tablet

Similar to a smartphone, an iPad or Android Tablet with the Duo Mobile installed will allow you to verify. However, the Smartphone capabilities specific to phones (phone call and SMS passcode) are not available on a tablet.

- **Duo push**: Receive a push notification to the Duo app. This requires either a cell signal or wifi.
- **Generate a passcode**: No signal? Pressing the key icon next to your account in the Duo app will generate a bypass code that works even if you do not have a signal.
Non-Smart Phone
Have a flip phone that can't install apps? No problem. You can still use these methods:

- **Phone call:** Answer the automated call and press any digit.
- **Passcode:** Request a set of passcodes be sent to your phone by text message.

Landline
If you have a landline (like a phone in your Brown office), we recommend adding it as a backup method. You can also add your home number. On a landline, you can receive a:

- **Phone call:** Answer the automated call and press any digit.

Hardware Token
A "hardware token" is a keychain-sized device which can generate passcodes. They need to be requested and set up by the IT Service Center - we will have a request form available soon. Some people might find this a convenient method if traveling (however, if you already have a smartphone with you, you can use the "Generate an offline code" method mentioned above even if you don't have a signal).

- **Passcode:** Press the button on the hardware token to generate a number. ([PDF instructions](#))

Bypass Codes
There are several ways to generate bypass codes:

- **MyAccount:** Print a set of codes from your Two-Step Verification page on MyAccount.brown.edu. This set of codes can be reused until you generate a new set.
- **Text (SMS):** If you added a phone that can receive text messages, you can have a set of codes sent to your phone. This set of codes can be reused until you generate a new set. You can have these sent at any time to use in the future, though the printed MyAccount option is better if you think you may misplace your phone.
- **Hardware Token Passcode:** See the "hardware token" section above. These codes can only be used once. They do not require an internet connection to generate.
- **Passcode from Duo Mobile app:** If you have a smartphone or tablet with the Duo Mobile app, you can click the key icon next to your account to generate a one-time use code even if you do not have a signal or wifi connection.
• Enable Two-Step Verification for your Brown Account