Downloading and Setting up the **Duo Mobile App**

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Downloading the Duo Mobile App for Cellular Phones and Tablets:

The Duo Mobile App is available for most common cellular operating systems (Android, iPhone/iPad, Windows Phone and BlackBerry). Below are general instructions for downloading the App on an iPhone/iPad and an Android device. Unfortunately, there was no BlackBerry or Windows based device available to take screen shots from and test the download process. If assistance downloading the App is needed on these device types please contact <u>fs-tech@uw.edu</u> for assistance.

Download Duo for iPhone/iPad:

Note: Instructions for the iPhone/iPad Duo download were done on an iPhone 6s. Other iPhone/iPad devices may have slightly different steps depending on the phone make, model and version of operating system. These steps however, should be similar on most iPhone/iPad Devices.



1. On your iPhone/iPad select the App Store.

2. At the bottom to the screen, select Search.



3. First type "Duo Mobile" in the search box then select search.

🔍 duo mobile 🛛 😵
duo mobile
duo mobile app
duo mobile for ios
duo mobile game
duo mobile security
dgt duo mobile
qwertyuiop
asdfg 🖪 k I
↔ z x c v b n m ⊗
123 😄 🖳 space Search

4. Select the word "GET" next to the Duo App.



5. Select install.



6. If prompted Enter ITunes Password and select Get.



7. The App will download and there will now be a Duo Mobile icon somewhere on one of the home pages.



Skipping Payment Info for Free Apps Like Duo on iPhone/iPad

- 1. Open Settings.
- 2. Select iTunes & App Stores.
- 3. Tap View Apple ID.
- 4. Select Payment Information.
- 5. Select None as the payment type.

Download Duo for Android:

Note: Instruction for the Android Duo download were done on a Samsung Galaxy S series phone. Other Android devices may have slightly different steps depending on the phone make, model and version of operating system. These steps however, should be similar on most Android Devices.

1. Select the "Play Store" from the home page or Applications menu.



2. Enter "Duo Mobile" in the search box.



3. Tap on the Duo Mobile App.



4. Tap Install.



5. Tap Accept.



6. App will download and install.



Installing...



7. There will now be a Duo Mobile icon somewhere on one of the home pages.



Skipping Payment Info for Free Apps Like Duo on Android

There should always be an option to 'skip' setting up payment when downloading free apps

Setting up the Duo App on a Smartphone or Tablet:

1. Make sure the App is downloaded to the mobile device. See "Downloading the Duo Mobile App for Cellular Phones and Tablets" section on **page 5** for details on how to download the app.

The following steps are best done in a web browser on a computer. If no computer is available the steps can be done in the mobile device's web browser, but additional steps are required and there must be an email address set up on the mobile device:

- 2. Open one of the supported browsers (Chrome, Firefox, Safari, Opera, and Internet Explorer 8 or later), and then go to the Two-Factor Authentication (2FA) Settings web page (<u>https://identity.uw.edu/2fa</u>).
- 3. Sign in with your UW NetID and password (If you have recently signed into another UW Application requiring a NetID login, this page may not come up and this step may be skipped automatically).



4. If this is the first 2FA device on the account, read the brief information to "Protect Your University of Washington Account" and click Start setup. If a device is already set up on the account, sign in with one of the existing 2FA devices and click "Add another device." See page 22 for instructions for adding an additional mobile device to a 2FA account.

Sign up for two-factor authentication (2FA)

Two-factor authentication (2FA) adds a layer of security when you sign in with your UW NetID.

Step 1. Enroll a device

TA7	Protect Your University of Washington Account
What is this? Is Need help?	Two-factor authentication enhances the security of your account by using a secondary device to verify your identity. This prevents anyone but you from accessing your account, even if they know your password. This process will help you set up your account with this added layer of security.

5. Select "Mobile Phone" (recommended), or "Tablet" if enrolling a tablet. Then click continue.

	What type of device are you adding?
	Mobile phone RECOMMENDED
	Tablet (iPad, Nexus 7, etc.)
<u>What is this?</u> 더	O U2F token (Requires a compatible browser)
Need help?	Continue

6. Enter the valid US mobile phone number for the phone being enrolled. If enrolling a tablet, this step will be automatically skipped. Go to step 7.

Sign up for two-factor authentication (2FA)

Two-factor authentication (2FA) adds a layer of security when you sign in with your UW NetID.

Step 1. Enroll a device

TA7	Enter your phone number
What is this? [2] Need help?	+1 ex: (201) 234-5678
	Back Continue

7. When Duo detects a phone number has been entered, it will display a checkbox with the number that has been entered. Confirm this is the correct phone number by clicking the checkbox, or correct the number, if needed. Then click Continue.

TA7	Enter	your phone nu	mber
What is this? G Need help?	+1 [2065555555 ex: (201) 234-5678	
	Back	Continue	

8. Select what type of smartphone is being enrolled (e.g. iPhone, Android) and then click Continue.

Step 1. Enroll a device

-	What type of phone is (206) 555-5555
	O iPhone
	Android Windows Phone
What is this?	Other (and cell phones)
Need help?	

9. Click "I have Duo Mobile installed."

W	1. Launch the App Store app and search for "Duo Mobile".
	Q duo mobile 2. Tap "Get" and then "Install" to download the app.
Vhat is this? C	Duo Mobile Carrier Control Carrier Control Carrier Control Carrier Car
leed help?	notifications.

10. Read Carefully—2 Options:

Option 1: If steps 2 to 9 were completed in a web browser on a computer, and the user wishes to grant Duo Mobile access to the mobile device's camera follow instructions on **page 16**.

OR

Option 2: If steps 2 to 9 were completed in a web browser on the mobile device being enrolled or if the user does not wish to grant Duo Mobile access to the mobile device's camera, follow instructions on page 19.

Note: Option 2 will only work if the user has an email account on the mobile device being enrolled.

Option #1 from page 15

The following steps are done with the Duo App on the mobile device:

11. Open Duo Mobile on your mobile device.



12. In Duo Mobile, tap "Add Account" or tap the "+" symbol in the upper right corner.





14. Point the camera on the mobile device at the QR code displayed in the browser on the computer. Duo Mobile will scan the QR code and add "University of Washington" to the list of accounts.

Browser on Computer	Camera on Device
Step 1. Enroll a device What is thig? d' Need helo? Activate Duo Mobile for iOS 1. Open Duo Mobile. 2. Tap the ** button. 3. San this barcole. Or, have an activation link emailed to you instead. Back Continue	Cancel Add Account Activate Duo Mobile for 1 Openation Image:

15. Duo places a green check mark over the QR code to indicate success. Click Continue.

Manage 2FA devices

Sign in with Duo to manage your devices or add a new device.

	Activate Duo Mo	obile for iOS
What is this? C ^a Need help?		 Open Duo Mobile. Tap the "+" button. Scan this barcode. Or, have an activation link emailed to you instead.
	Back Continue	*

16. Set up is complete. Duo will show "My Settings & Devices". On this screen the device can be renamed or additional devices can be added as back up devices. If available adding an additional back up device is highly recommended. See **page 22** for instructions on adding additional devices.

Manage 2FA devices

	My Settings & Devices	
W	C iOS (206) 555-5555 JUST ADDED Device Options	
<u>What is this?</u> 🗗		
Need help?	+ Add another device	
	Default Device: ¡OS (206) 555-5555	
	When I log in: Ask me to choose an authentication method 💌	
		`

Option #2 from page 15

The following steps are done in the web browser:

11. Select "Have an activation link emailed to you instead."

Manage 2FA devices

Sign in with Duo to manage your devices or add a new device.

-	Activate Duo Mobile for iOS
What is this? If Need help?	 1. Open Duo Mobile. 2. Tap the "+" button. 3. Scan this barcode. Or, have an activation link emailed to you instead.
	Back Continue

12. Enter an email address that is active on the mobile device being enrolled, and select Send email.

Manage 2FA devices

	Activate Duo Mobile by Email 1. Enter an email address that you can check on your 105 device. We'll send y	
	name@example.com	
<u>What is this?</u> 다 <u>Need help?</u>	2. Once you've clicked the link, click Continue below. Back Continue	

The following steps are done in the email App on the mobile device:

13. Duo will send a Duo Mobile activation link to the provided email address. On the mobile device open the email account provided to Duo, then open the email from "Duo Security" and tap the activation link in the email.



14. After clicking the link the user may get the message shown below. Tap Open.



15. Duo Mobile will open and "University of Washington" will be in the list of accounts.



16. Click Continue.

Manage 2FA devices

Sign in with Duo to manage your devices or add a new device.

TA7	Activate Duo Mobi	le by Email you can check on your iOS device. We'll send y
	name@example.com	Send email
What is this? If	2. Once you've clicked the link, Back Continue	click Continue below.
	7	

17. Set up is complete. Duo will show "My Settings & Devices". On this screen the device can be renamed or additional devices can be added as back up devices. If available adding an additional back up device is highly recommended. See **page 22** for instructions on adding additional devices.

Manage 2FA devices

	My Settings & Devices	^
W	iOS (206) 555-5555 JUST ADDED Device Options	
<u>What is this?</u> 더 <u>Need help?</u>	+ Add another device	
	Default Device: iOS (206) 555-5555	
	When I log in: Ask me to choose an authentication method 💌	
		~

Adding an Additional Device to a Duo Account:

The following steps are best done in a web browser on a computer. If no computer is available the steps can be done in the mobile device's web browser, but additional steps are required and there must be an email address set up on the mobile device:

- 1. Open one of the supported browsers (Chrome, Firefox, Safari, Opera, and Internet Explorer 8 or later), and then go to the Two-Factor Authentication (2FA) Settings web page (<u>https://identity.uw.edu/2fa</u>).
- 2. Sign in with your UW NetID and password (If you have recently signed into another UW Application requiring a NetID login, this page may not come up and this step may be automatically skipped).



3. The "Two-factor Authentication (2FA) settings" page will be displayed.

Two-factor authentication (2FA) settings

Two-factor authentication (2FA) adds a layer of security when you sign in with your UW NetID.

Manage 2FA devices

Sign in with Duo to manage your devices or add a new device.

***	🗒 Enter a Passcode	Enter a Passcode
W		
What is this? D		
Need help?		

4. Click Enter a Passcode.

Two-factor authentication (2FA) settings

Two-factor authentication (2FA) adds a layer of security when you sign in with your UW NetID.

Manage 2FA devices



5. Open the Duo App on a device that has already been enrolled in Duo.



6. Obtain a Duo login code from the Duo App. Click the green key.



7. A 6-digit number will be displayed.



8. Enter the 6-Diget Duo login code obtained from the Duo App in the box in the browser then click Log in.

Manage 2FA devices

r

Sign in with Duo to manage your devices or add a new device.

What is this? C ^a Need help?	123456	x	Log In
Enter a passcode from a ha	rdware token.		×

9. Click Add another Device.

-	My Settings & Devices
W	Token 123456789
	+ Add another device
Need help?	Saved

10. Select "Mobile Phone" (recommended), or "Tablet" if enrolling a tablet.

Step 1. Enroll a device

	What type of device are you adding?
	Mobile phone RECOMMENDED
	Tablet (iPad, Nexus 7, etc.)
	C Landline
What is this? 🗗	O U2F token (Requires a compatible browser)
Need help?	Continue

11. Enter the valid US mobile phone number for the phone being enrolled. If enrolling a tablet, this step will be automatically skipped. Go to step 11.

Sign up for two-factor authentication (2FA)

Two-factor authentication (2FA) adds a layer of security when you sign in with your UW NetID.

	Enter your phone number
W	United States
/hat is this? C	+1 ex: (201) 234-5678
ieeu neip:	Back

12. When Duo detects a phone number has been entered, it will display a checkbox with the number that has been entered. Confirm this is the correct phone number by clicking the checkbox, or correct the number, if needed. Click Continue.

Step 1. Enroll a device

TAT	Enter your phone number
W	United States
What is this? E	+1 206555555
Need help?	ex: (201) 234-5678 (206) 555-5555 This is the correct number.
	Back Continue

13. Select what type of smartphone is being enrolled (e.g. iPhone, Android) and then click Continue. Duo will provide brief instructions for installing Duo Mobile on your type of device.

Step 1. Enroll a device

-	Install Duo Mobile for iOS
<u>What is this?</u> 다 <u>Need help?</u>	 Launch the App Store app and search for "Duo Mobile". Tap "Get" and then "Install" to download the app. Tap "OK" when asked if Duo Mobile should be able to send push notifications.
	Back I have Duo Mobile installed

15. Read Carefully—2 Options:

Option 1: If steps 2 to 9 were completed in a web browser on a computer, and the user wishes to grant Duo Mobile access to the mobile device's camera follow instructions on **page 29**.

OR

Option 2: If steps 2 to 9 were completed in a web browser on the mobile device being enrolled or if the user does not wish to grant Duo Mobile access to the mobile device's camera, follow instructions on page 32.

Note: Option 2 will only work if the user has an email account on the mobile device being enrolled.

Option #1 from page 28

The following steps are done on the mobile device:

16. Open Duo Mobile on your mobile device.



17. In Duo Mobile, tap "Add Account" or tap the "+" symbol in the upper right corner.



18. Click OK.



19. Point the camera on the mobile device at the QR code displayed in the browser on the computer. Duo Mobile will scan the QR code and add "University of Washington" to the list of accounts.



20. Duo places a green check mark over the QR code to indicate success. Click Continue.

Manage 2FA devices

	Activate Duo M	obile for iOS
What is this? If Need help?		 Open Duo Mobile. Tap the "+" button. Scan this barcode. <u>Or, have an activation link emailed to</u> you instead.
	Back Continue	K

21. Set up is complete. Duo will show "My Settings & Devices". On this screen the device can be renamed or additional devices can be added as back up devices.

Manage 2FA devices

	(105 (206) 555-5555 UST ADDED	Device Options
at is this? 🖸		
d help?	+ Add another device	
	Default Device: jOS (206) 555-5555	5
	When I log in: Ask me to choose an a	authentication method 🔽

Option #2 from page 28

The following steps are done in the web browser:

16. Select "Have an activation link emailed to you instead."

Manage 2FA devices

Sign in with Duo to manage your devices or add a new device.

TAT	Activate Duo Mo	obile for iOS
W		 Open Duo Mobile. Tap the "+" button. Scan this barcode.
<u>What is this?</u> If <u>Need help?</u>		you instead.
	Back Continue	

17. Enter an email address that is active on the mobile device being enrolled, and select Send email. Manage 2FA devices

Sign in with Duo to manage your devices of add a new device	Sign in	with	Duo	to	manage	vour	devices	or	add	a	new	device
---	---------	------	-----	----	--------	------	---------	----	-----	---	-----	--------

	Activate Duo Mobile by Email 1. Enter an email address that you can check on your iOS device. We'll send y					
	name@example.com Send email					
What is this? C ^a Need help?	2. Once you've clicked the link, click Continue below. Back Continue					

The following steps are done in the email App on the mobile device:

18. Duo will send a Duo Mobile activation link to the provided email address. On the mobile device open the email account provided to Duo, open the email from "Duo Security" and click the activation link in the email.



19. After clicking the link the user may get the message shown below. Tap Open.



20. Duo Mobile will open and "University of Washington" will be in the list of accounts.



21. Click Continue.

Manage 2FA devices

Sign in with Duo to manage your devices or add a new device.

Send email
ık, click Continue below.

22. Set up is complete. Duo will show "My Settings & Devices". On this screen the device can be renamed or additional devices can be added as back up devices.

Manage 2FA devices

	My Settings & Devices						
W	iOS (206) 555-5555 JUST ADDED Device Options						
<u>What is this?</u> L ^a <u>Need help?</u>	+ Add another device						
	Default Device: jOS (206) 555-5555						
	When I log in: Ask me to choose an authentication method 🔽	~					