

Duo Universal Prompt Project End-User Education Communication Templates

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Disclaimer: Be sure to read through the templates to ensure the statements are accurate to your use cases.

Email Communication Best Practices

The <u>Duo Universal Prompt Playbook</u> provides guidance on creating a communications plan for your organization's rollout of the Duo Universal Prompt. Duo recommends the following basic best practices when communicating with end-users over email:

- **Days to send emails:** Tuesdays, Wednesdays, and Thursdays are the best days to send emails that users will open.
- Who to send the email from: We recommend that emails about the Duo Universal Prompt Project come from a specific person (IT manager, Ops director, etc.) or from your help desk.
- **Include visuals where possible:** If you are describing a visual change, include an image of the change as it will appear to end-users.
- **Provide a way for users to follow up:** Be sure to include the contact information for your end-user support team to handle any questions.

Duo Universal Prompt Project Glossary and FAQs

Here is an overview of common terminology associated with the Duo Universal Prompt Project, as well as frequently asked questions you might receive from users. Feel free to customize this glossary and FAQ for your organization.

Glossary

Authentication redirect flow: A description of the login experience that end-users will encounter once a Duo-protected application is updated to be able to support the Universal Prompt. This new redirect-based authentication flow allows Duo to serve the prompt on a Duo-hosted page, moving it out of the application (e.g. iframe) itself. Until you enable the redesigned Universal Prompt, users will continue to authenticate with the traditional Duo Prompt.

Current: Duo Prompt displayed in an iframe



New: Page redirect to current Duo Prompt hosted by Duo (no iframe)



Duo Prompt: Duo's web-based interactive authentication prompt. This is the UI that end-users are already familiar with. As part of the Universal Prompt Project, Duo is redesigning the prompt for supported applications. The redesigned prompt, called the Universal Prompt, will be available to enable on web-based applications that display the current Duo Prompt in browsers.

Duo Universal Prompt: Duo's redesigned authentication prompt. The Universal Prompt is coming to web-based applications that display the current Duo Prompt in browsers. The Universal Prompt features an updated UI and customizable branding, as well as improved web accessibility and language support. The Universal Prompt is currently under development.

Duo Univers	sal Prompt		Duo Prompt (tradition	nal)
ACME		ACME	Device: Android (XXX-5555) Choose an authentication method	\$
Verify your ider	ntity	What is this?	Call Me	Send Me a Push
Check your phone for a	a Duo Push (5••) •••-••00	Add a new device Powered by Duo Security	Passcode	Enter a Passcode
Other	options			

Universal Prompt Project: The multi-phase initiative consisting of three changes to Duo's product: 1) a redesign of Duo's browser-based authentication prompt; 2) a new mechanism for delivering the prompt via an authentication redirect flow that no longer relies on an iframe; and 3) a redesign of the Duo Mobile application (completed in October 2021).

Frequently Asked Questions

Below are some key questions that end-users may have about the Universal Prompt Project. *Depending on your organization's specific applications and rollout plan, you may wish to edit some questions or remove them.*

Topic: Application Updates

Why do I see a redirect to a Duo webpage when authenticating into an application?

Once an eligible application is updated to get it ready to support the Universal Prompt UI, it will display the traditional Duo Prompt on a Duo-hosted page via a redirect. An end-user might notice that the prompt no longer appears in the context of an iframe wrapper. Instead, users will be redirected to a Duo-hosted page to authenticate with the prompt and then redirected back to the application they are logging into. Once it is released and enabled on an application, the Universal Prompt will also function as part of this redirect authentication flow.

Current Duo Prompt displayed in an iframe:

Acme Corp Innernette × +	
$m{\epsilon} ightarrow {m{C}}$ $m{\hat{e}}$ home.acme.corp/login	
Acme Corp Innernette!	ME NEWS SITES 🗮
Name: narroway Password: Submit	Acme Corp Innernette × +
Current: Duo Prompt in iframe on page hosted by the application	Word is thin? 0? Mark a thin? 0? Add a new device My Settion & Devices Send Me a Push Send Me a Push

New: Page redirect to current Duo Prompt hosted by Duo (no iframe):



Topic: Universal Prompt

What are the differences between the traditional Duo Prompt and the new Universal Prompt?

The Universal Prompt is a visual and technical redesign of the traditional Duo Prompt. The Universal Prompt may be used on web-based applications that display the current Duo Prompt in browsers and select thick-client applications that use single sign-on. To review which Duo 2FA offerings are **not in scope** for the Universal Prompt, refer to <u>our documentation</u>.

Device: Android (000-X00-5555) \$ Choose an authentication method Image: Choose an authentication method Duo Push RECOMMENDED Send Me a Push Instruction Call Me Call Me Call Me Image: Duo Security Passcode
is this? If Call Me Call Me Call Me

End-users will likely notice four major changes when using the Universal Prompt:

- Last-used authentication method: The Universal Prompt remembers a user's last-used authentication method (e.g. Duo Push, security key, TouchID, etc.) and displays that option by default. Users will not see other available login methods until they click "Other options."
- 2. **Automatic Duo Push:** Once a user lands on the Universal Prompt, it will automatically send a Duo Push to their device without needing to click a button (if they use Duo Push).
- 3. **Updated visual appearance:** The Universal Prompt has been visually redesigned with a simplified interface.
- 4. **Support for more languages:** Please see <u>this Duo Knowledge Base article</u> for the languages the Universal Prompt currently supports. The prompt interface will use browser or OS language settings to determine a user's preferred language.

For a comparison of the traditional Duo Prompt and the Universal Prompt, see <u>this Duo Knowledge Base</u> <u>article</u>.

How does an end-user access other options to log in?

By default, the Universal Prompt displays the authentication method that the end-user most recently used. They can access other options to log in by clicking "Other options." The last-used authentication method is browser- and application-specific and based on a stored cookie. Note that a user may have to cancel the login request for some authentication methods, such as security key, in order to access "Other options" because most authentication methods are triggered automatically without the user needing to click a button in the prompt.

Why do I see a "Trust browser?" prompt after I log in with the Universal Prompt?

If a <u>Remembered Devices policy</u> is enabled by a Duo administrator, end-users will be prompted to choose whether to have their browser be remembered for the specified period of time. In the Universal Prompt, this message will appear on a separate screen shown to users after they complete 2FA if they do not have an existing cookie indicating they previously wanted to "Trust browser." If a user has previously elected to "Trust browser" and the cookie has expired, they will see a checkbox option on the first screen in the 2FA flow instead. This additional step is designed to encourage more users to use this feature, reducing the number of times they need to perform Duo 2FA for the set time period.

Checkbox option on first screen

<section-header><section-header><text><text><text><text><text><text><text><text>

Separate screen

How does a user add or edit a device using the self-service portal in conjunction with the Universal Prompt?

The <u>self-service portal</u>, which must be enabled by a Duo administrator on a per-application basis, has also been redesigned as part of the Universal Prompt Project.

Users may add or edit their available devices by selecting "Other options" in the Universal Prompt and then selecting "Manage devices." From there, they will visit a page listing their current devices and be able to add or edit devices.

Note that the "Manage devices" workflow now occurs in a separate page rather than within the frame of the prompt itself, in contrast to the traditional Duo Prompt.

CME			<	Other Options	
erify your iden	-		123	Get Duo Mobile passcode Even if you're offline	>
ck your phone for a iPhone +1 (Ð	Send text message passcode iPhone +1 (7••) •••-••00	>
			Ő	Call phone iPhone +1 (7••) •••••00	>
other o	options		<u>123</u>	Enter a bypass code	>
	Secured by Duo			Manage devices Add a phone, Touch ID, and more. ① First you'll verify your identity.	>
Select "Oth	ner options"	_	The	n select "Manage devic	

Then select "Manage devices"



Device management in the traditional Duo Prompt (within the frame of the prompt)



Device management in the Universal Prompt (a separate page)

Email Templates — Introducing End-Users to the Authentication Redirect Flow

Use this email template if your organization wishes to proactively notify users about the authentication redirect flow they will experience after you update Duo-protected applications in your environment to a version that will eventually support the Duo Universal Prompt. Customize the details to fit your environment.

This change may not be apparent to many of your end-users, but giving advance notice of authentication changes, even minor ones, can prevent confusion and questions to your help desk.

For guidance on creating a communications plan for your organization, refer to the <u>Universal Prompt</u> <u>Playbook</u>.

Email #1: Change to Duo login experience, no immediate action required.

TIMELINE:

At least 1 week before updating an application to the latest version that supports the authentication redirect flow that will allow you to eventually enable the Duo Universal Prompt for supported applications.

AUDIENCE:

End-users of the Duo-protected application(s) you are updating to support the new authentication redirect flow.

SUBJECT LINE:

Change to Duo login experience for [application name(s)]

BODY:

On [date], we will perform a back-end update to Duo Security that introduces a small change to your Duo login experience when authenticating to [application name(s)].

Action required:

No action is required on your part. This email is to notify you of the change, which will occur on [date of update].

What is changing?

After this update, you may notice a minor difference when you log in using the Duo Prompt. This change only affects [application name(s)].

After you enter your primary credentials to log in to the application, you will see your browser perform a quick redirect to a plain white Duo-hosted page that displays the Duo Prompt.

The URL of the Duo-hosted page will begin with api-[your API hostname here].duosecurity.com.

Here is an illustration of how the Duo Prompt will appear after this change, showing the redirect to a URL beginning with api- and a plain white background behind the prompt.

• • • Acme Corp Innernette	× +			
\leftarrow \rightarrow C $ ho$ home.acme.corp/lo	ogin			
Acme Corp Innetto	tette! HOME NE	WS SITES	=	
Name:	narroway			
Password:				
	€ →		Juosecurity.com/frame/promp Device: Android (000-300-7204)	t?sid=frameless
Future: Page redire	act to	ACME	Choose an authentication method	Send Me a Push
Duo Prompt hosted		What is this?	Call Me	Call Me
	-	Add a new device My Settings & Devices Need help?	Passcode	Enter a Passcode
		Powered by Duo Security		

You will complete two-factor authentication with the Duo Prompt like normal. After you successfully complete two-factor authentication, you will be automatically redirected back to the application you are logging into.

Questions?

Please reach out to the [Help Desk/Service Desk] with any questions about this change.

Phone: [**xxxx**] Email: [**xxxx**]

Email Templates — Introducing End-Users to the Duo Universal Prompt

Use these email templates if your organization is rolling out the redesigned authentication prompt, the Duo Universal Prompt. Customize the details to fit your environment.

For guidance on creating a communications plan for your organization, refer to the <u>Universal Prompt</u> <u>Playbook</u>.

Email #1: A new Duo Prompt is coming soon, no immediate action required.

TIMELINE:

At least 30 to 60 days before you enable the Universal Prompt for one or more of your Duo-protected applications.

AUDIENCE:

End-users of the Duo-protected applications you are updating to use the Universal Prompt.

SUBJECT LINE:

A new look for Duo is coming soon!

BODY:

In the next few weeks, you will see a new look for Duo Security when we roll out a redesigned Duo authentication prompt for the following applications:

• [application name(s)]

Action required:

No action is required on your part. This email is to notify you of the upcoming changes to the Duo user interface (UI) and let you know what to expect.

What is changing?

Duo is introducing a redesigned authentication prompt, called the Duo Universal Prompt. This is the user interface you see when you perform two-factor authentication on many of our applications.

Duo Universal Prompt		Duo Prompt (tradition	al)
ACME	ACME	Device: Android (XXX-XXX-5555) Choose an authentication method	\$
Verify your identity	What is this? C ² Add a new device	Duo Push RECOMMENDED	Send Me a Push Call Me
Check your phone for a Duo Push iPhone +1 (5••) •••-••00	Powered by Duo Security	Passcode	Enter a Passcode
011			
Other options			

The redesigned prompt will appear on the following applications:

• [application name(s)]

[**Depending on the applications in your environment, you may wish to include:** You will continue to see the traditional Duo Prompt on other applications.]

The updated authentication prompt is designed to provide a streamlined authentication experience that feels simple and fast. Here are the **four major changes** you can expect to see in the Duo Universal Prompt:

- 1. Last-used authentication method: The Universal Prompt remembers your last-used authentication method (e.g. Duo Push, security key, TouchID, etc.) and displays that option by default. You will not see other available login methods until you click "Other options."
- 2. **Automatic Duo Push:** Once you land on the Universal Prompt, it will automatically send a Duo Push to your device without needing to click a button (if you use Duo Push).
- 3. **Updated visual appearance:** The Universal Prompt has been visually redesigned with a simplified interface.
- 4. **Support for more languages:** The Universal Prompt supports English, Spanish, French, German, and Japanese. The prompt interface will use your browser or OS language settings to determine your preferred language.

[If your organization uses the Duo self-service portal for device management, you may wish to include the following section and screenshots]

As part of the launch of the Duo Universal Prompt, you will also notice changes when you add a new device or update an existing device you use with Duo.

To manage your devices, go to "Other options" in the Universal Prompt and then select "Manage devices." From there, you will visit a page listing your current devices and be able to add or edit devices.

ACME			<	Other Options	
Verify your ide	_		<u>123</u>	Get Duo Mobile passcode Even if you're offline	2
Check your phone for iPhone +	a Duo Push 1 (7••) •••-••00		Ð	Send text message passcode iPhone +1 (7••) •••-••00	
			٩	Call phone iPhone +1 (7••) •••-••00	
Other	options		123	Enter a bypass code	
Need help?	Secured by Duo			Manage devices Add a phone, Touch ID, and more. () First you'll verify your identity.	
Select "Ot	her options"	_	The	n select "Manage devic	ces

When the Duo Universal Prompt launches, will I need to do anything?

No. If you are enrolled in Duo today, you will **not** need to re-enroll or change any Duo settings when the new prompt launches.

More information coming soon.

We will let you know when the redesigned Duo prompt will launch.

Questions?

Contact our [help desk / service desk] with any questions about the Duo Universal Prompt.

[Help desk / service desk] Phone number:[Help desk / service desk] Email:[Help desk / service desk] Submit a help request:

Email #2: A new Duo Prompt is coming on [date], no immediate action required.

TIMELINE:

At least 2 weeks to 30 days before you enable the Universal Prompt for one or more of your Duo-protected applications.

AUDIENCE:

End-users of the Duo-protected applications you are updating to use the Universal Prompt.

SUBJECT LINE:

A new look for Duo is coming on [date]!

BODY:

Beginning on [**date**], you will see a new look for Duo Security when we roll out a redesigned Duo authentication prompt for the following applications:

• [application name(s)]

Action required:

No action is required on your part. This email is to notify you of the upcoming changes to the Duo user interface (UI) and let you know what to expect.

What is changing?

Duo is introducing a redesigned authentication prompt, called the Duo Universal Prompt. This is the user interface you see when you perform two-factor authentication on many of our applications.

Duo Universal Prompt		Duo Prompt (tradition	al)
ACME	ACME	Device: Android (XXX-XXX-5555) Choose an authentication method	\$
Verify your identity	What is this? C ² Add a new device	Duo Push RECOMMENDED	Send Me a Push Call Me
Check your phone for a Duo Push iPhone +1 (5••) •••-••00	Powered by Duo Security	Passcode	Enter a Passcode
011			
Other options			

The redesigned prompt will appear on the following applications:

• [application name(s)]

[**Depending on the applications in your environment, you may wish to include:** You will continue to see the traditional Duo Prompt on other applications.]

The updated authentication prompt is designed to provide a streamlined authentication experience that feels simple and fast. Here are the **four major changes** you can expect to see in the Duo Universal Prompt:

- 1. Last-used authentication method: The Universal Prompt remembers your last-used authentication method (e.g. Duo Push, security key, TouchID, etc.) and displays that option by default. You will not see other available login methods until you click "Other options."
- 2. **Automatic Duo Push:** Once you land on the Universal Prompt, it will automatically send a Duo Push to your device without needing to click a button (if you use Duo Push).
- 3. **Updated visual appearance:** The Universal Prompt has been visually redesigned with a simplified interface.
- 4. **Support for more languages:** The Universal Prompt supports English, Spanish, French, German, and Japanese. The prompt interface will use your browser or OS language settings to determine your preferred language.

[If your organization uses the Duo self-service portal for device management, you may wish to include the following section and screenshots]

As part of the launch of the Duo Universal Prompt, you will also notice changes when you add a new device or update an existing device you use with Duo.

To manage your devices, go to "Other options" in the Universal Prompt and then select "Manage devices." From there, you will visit a page listing your current devices and be able to add or edit devices.

			_		
ACME			<	Other Options	
Verify your ide	_		123	Get Duo Mobile passcode Even if you're offline	>
Check your phone for iPhone +	a Duo Push 1 (7••) •••-••00		Ð	Send text message passcode iPhone +1 (7••) •••-••00	2
			٩	Call phone iPhone +1 (7••) •••••00	
Other	options		123	Enter a bypass code	2
Need help?	Secured by Duo			Manage devices Add a phone, Touch ID, and more. ① First you'll verify your identity.	
Select "Ot	ther options"	_	The	n select "Manage devic	ces

When the Duo Universal Prompt launches, will I need to do anything?

No. If you are enrolled in Duo today, you will **not** need to re-enroll or change any Duo settings when the new prompt launches.

Questions?

Contact our [**help desk / service desk**] with any questions about the Duo Universal Prompt. You can also find a users guide to the Universal Prompt at <u>https://guide.duo.com/universal-prompt</u>.

[Help desk / service desk] Phone number:[Help desk / service desk] Email:[Help desk / service desk] Submit a help request:

Email #3: Reminder: A new Duo Prompt is coming on [date].

TIMELINE:

The week you plan to enable the Universal Prompt for one or more of your Duo-protected applications.

AUDIENCE:

End-users of the Duo-protected applications you are updating to use the Universal Prompt.

SUBJECT LINE:

A new look for Duo is coming this week!

BODY:

Beginning on [**date**], you will see a new look for Duo Security when we roll out a redesigned Duo authentication prompt for the following applications:

• [application name(s)]

Action required:

No action is required on your part. This email is to notify you of the upcoming changes to the Duo user interface (UI) and let you know what to expect.

What is changing?

Duo is introducing a redesigned authentication prompt, called the Duo Universal Prompt. This is the user interface you see when you perform two-factor authentication on many of our applications.

Duo Universal Prompt	Duo Prompt (traditional)
AEME	Device: Android (XXX-XXX-5555) + Choose an authentication method
Verify your identity Check your phone for a Duo Push iPhone +1 (5••) •••••00	Duo Push Recommended Send Me a Push What is this? If So Call Me Call Me
	Add a new device Powered by Duo Security Posscode Enter a Passcode
Other options	
Need help? Secured by Duo	

The redesigned prompt will appear on the following applications:

• [application name(s)]

[**Depending on the applications in your environment, you may wish to include:** You will continue to see the traditional Duo Prompt on other applications.]

The updated authentication prompt is designed to provide a streamlined authentication experience that feels simple and fast. Here are the **four major changes** you can expect to see in the Duo Universal Prompt:

- 1. Last-used authentication method: The Universal Prompt remembers your last-used authentication method (e.g. Duo Push, security key, TouchID, etc.) and displays that option by default. You will not see other available login methods until you click "Other options."
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			_		
ACME			<	Other Options	
Verify your ide	_		123	Get Duo Mobile passcode Even if you're offline	>
Check your phone for iPhone +	a Duo Push 1 (7••) •••-••00		Ð	Send text message passcode iPhone +1 (7••) •••-••00	2
			٩	Call phone iPhone +1 (7••) •••••00	
Other	options		123	Enter a bypass code	2
Need help?	Secured by Duo			Manage devices Add a phone, Touch ID, and more. ① First you'll verify your identity.	
Select "Ot	ther options"	_	The	n select "Manage devic	ces

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[Help desk / service desk] Phone number:[Help desk / service desk] Email:[Help desk / service desk] Submit a help request: