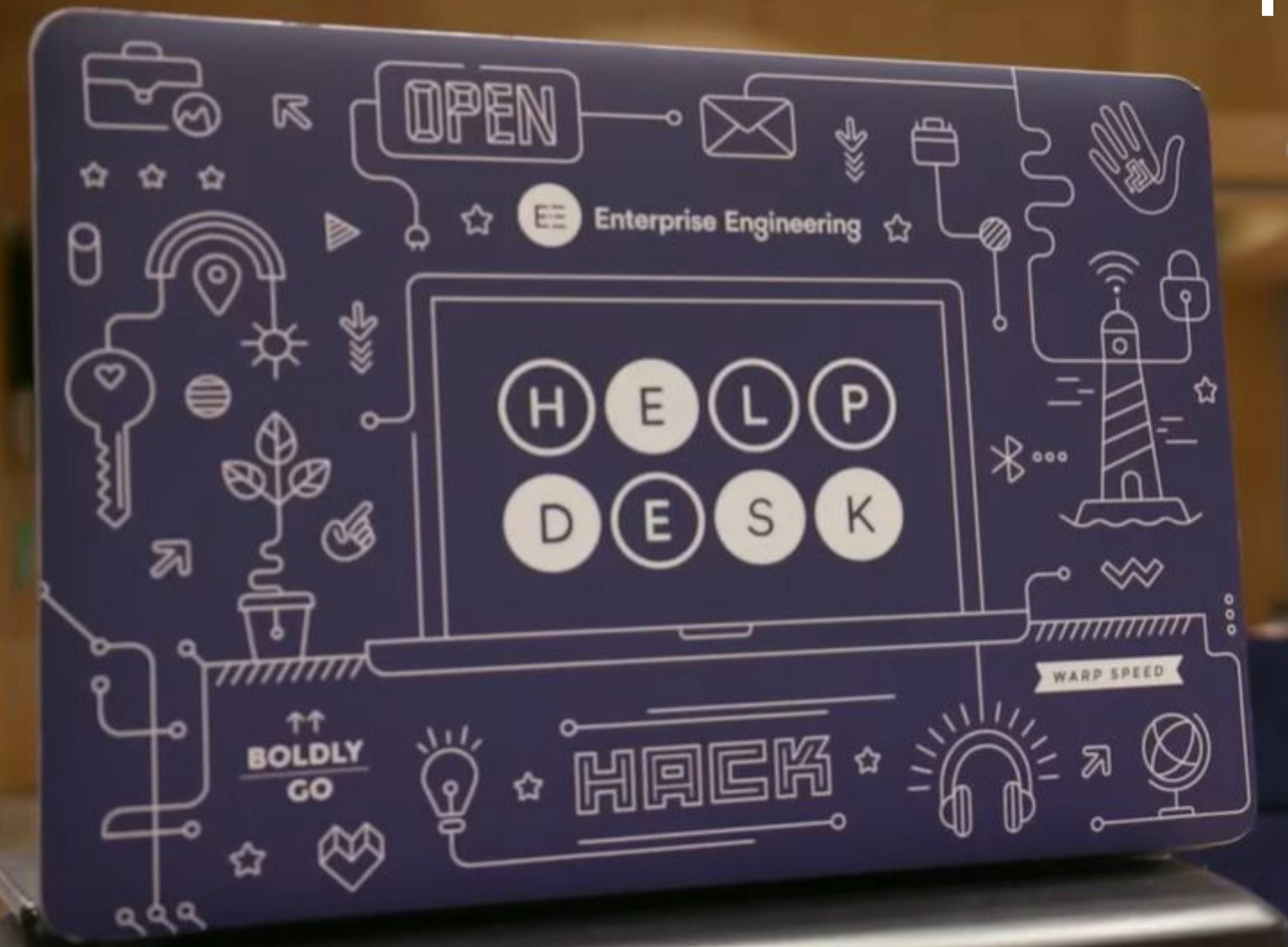


Laptop Setup



∞ Meta

How to use this guide:

1. Follow Steps
2. Complete Setup
3. Enjoy your new laptop! Welcome to Meta.

Welcome to your new
Mac!

Let's begin...

Glossary

These is some basic tools and terminology we use in this guide that will be useful to know in advance and prepare

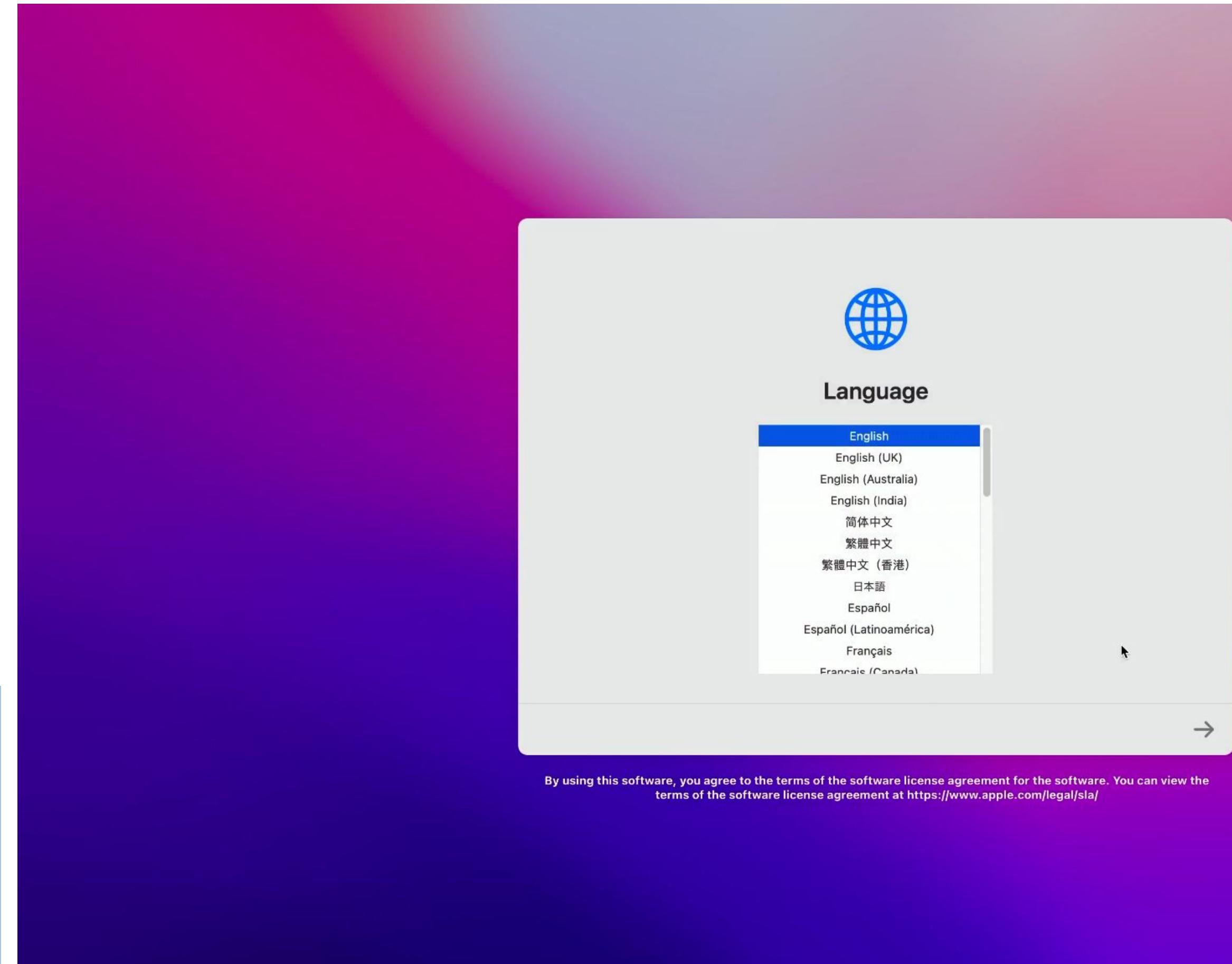
Work email	Your work specific Meta email address ending in @fb.com. For example: zuck@fb.com
Username	Usually the same as your email address without the @fb.com part. You can find it on your intern profile page right below your full name if you bunnylol search bunnylol ip . For example: zuck
Laptop password	Your work specific password that you normally use to sign in to your laptop or email on outlook.com. This is not the same as your personal Facebook account password.
Two Factor Authentication (AKA 2fac)	An authentication step needed for our internal work accounts to ensure additional protection. This is a standard practice to secure accounts as a password only is not enough unfortunately since it can be easily hacked.
Yubikey	A device that allows you to authenticate your account when you are asked for two factor authentication, usually directly after entering your password
Duo Mobile	A mobile app installed on your Meta provided phone that has the ability to generate two factor authentication codes or receive a Push notification, which is just another secure way to authorise access to your account
Authentication token	A token that is designed to be an additional security step even stronger than two factor authentication. Tokens can only be generated on an existing and fully configured Meta device like your phone for example. You can only get tokens from the page fburl.com/token so if you are asked for a token DuoMobile or your Yubikey won't be enough
Device Certificate	The certificate that authenticates your laptop and an officially provided Meta device. It allows our internal systems to accept the device to connect to services like Chef, Managed Software Center and more.
User Certificate	The certificate that authenticates your account as the owner of the device that you are using. This certificate is needed to authenticate your device on VPN or Lighthouse when you are in the office.

01 Apple setup assistant

Select your Language

- Start by powering on your device
- Press **Continue** after you select your system default language.

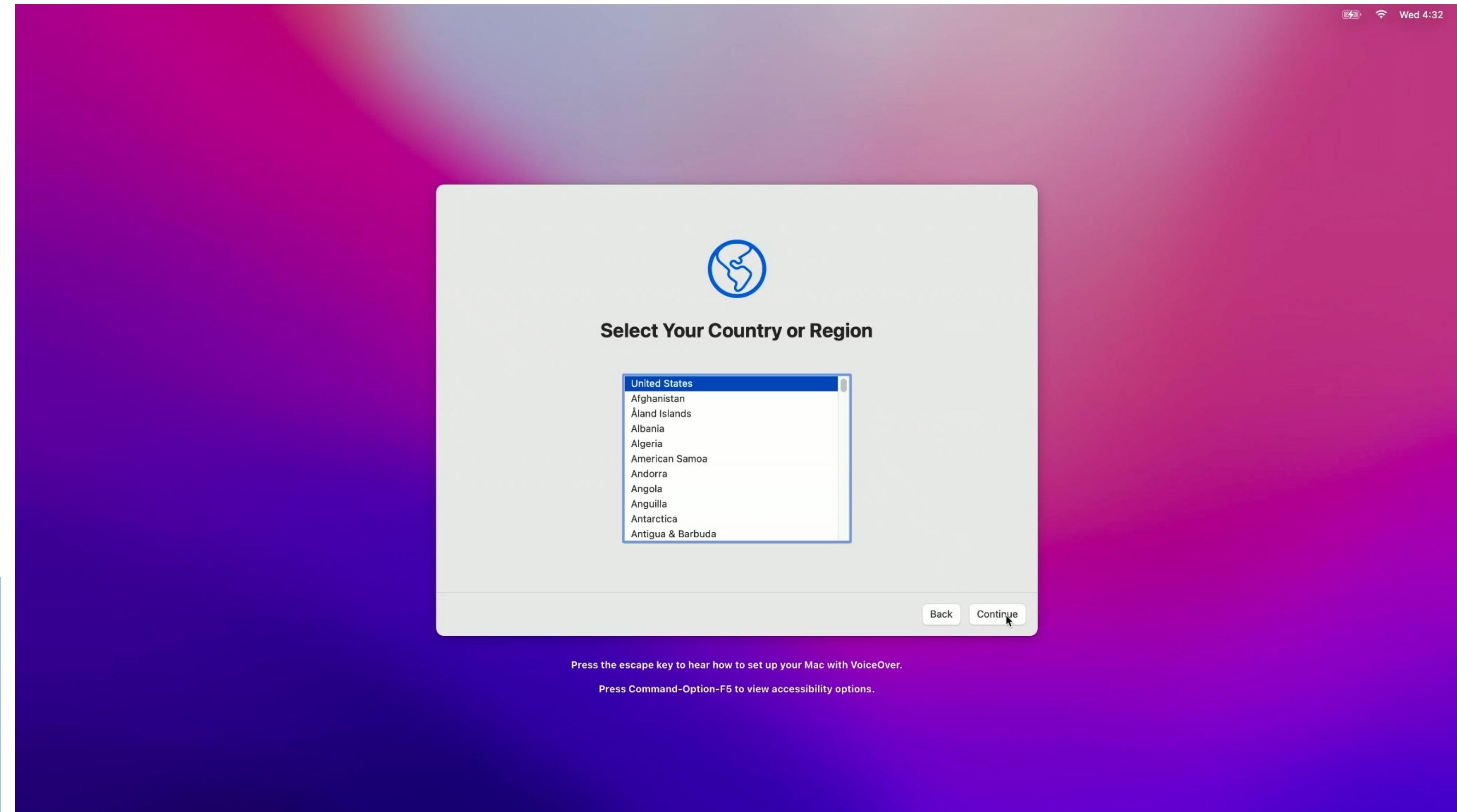
NOTE: Voiceover will automatically start dictation (and quite loudly!) if you don't interact with the setup assistant for more than a minute.



Select your Country and Region

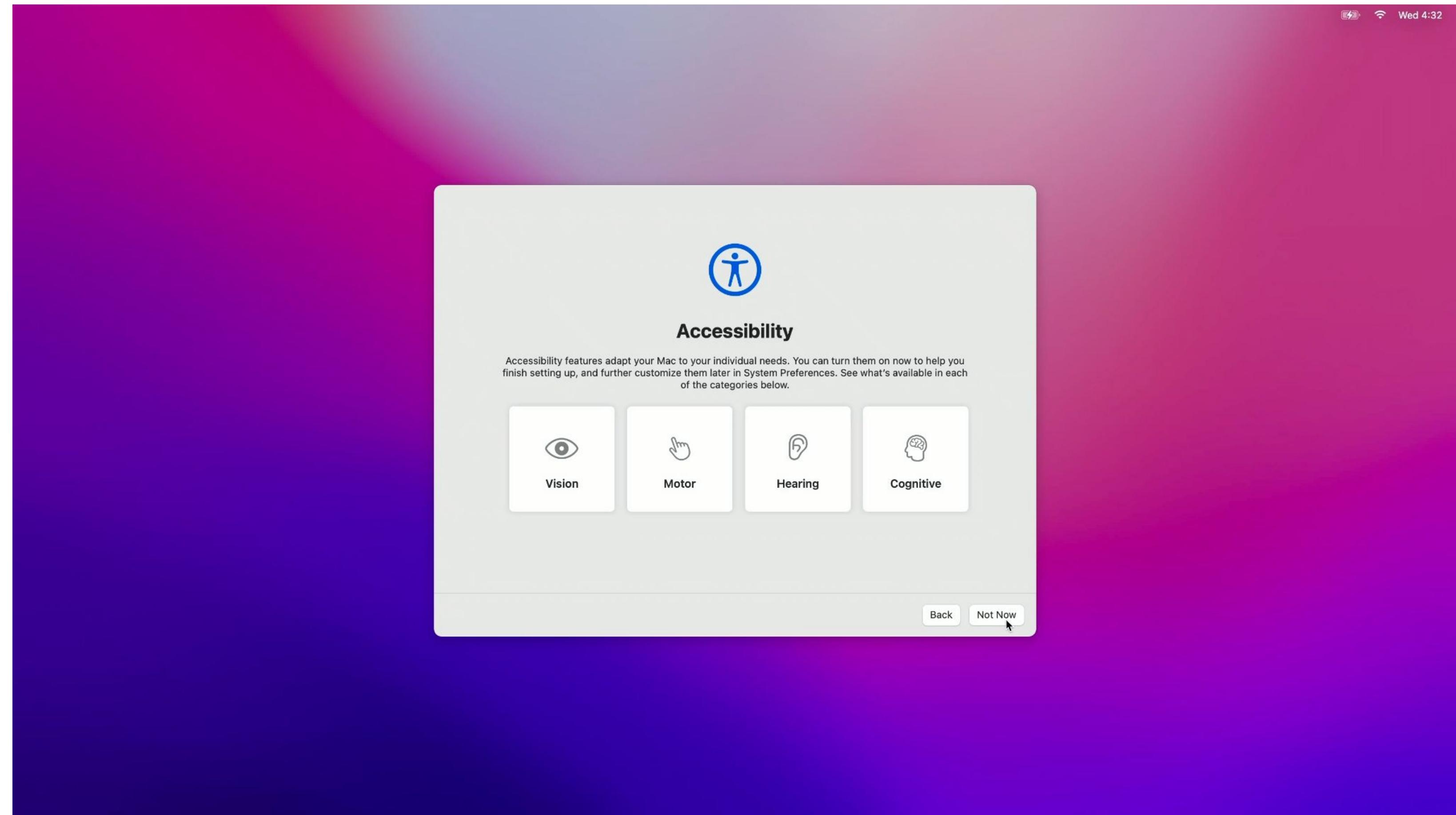
- Start by powering on your device
- Press **Continue** after you make your Country selection.

NOTE: Voiceover will automatically start dictation (and quite loudly!) if you don't interact with the setup assistant for more than a minute.



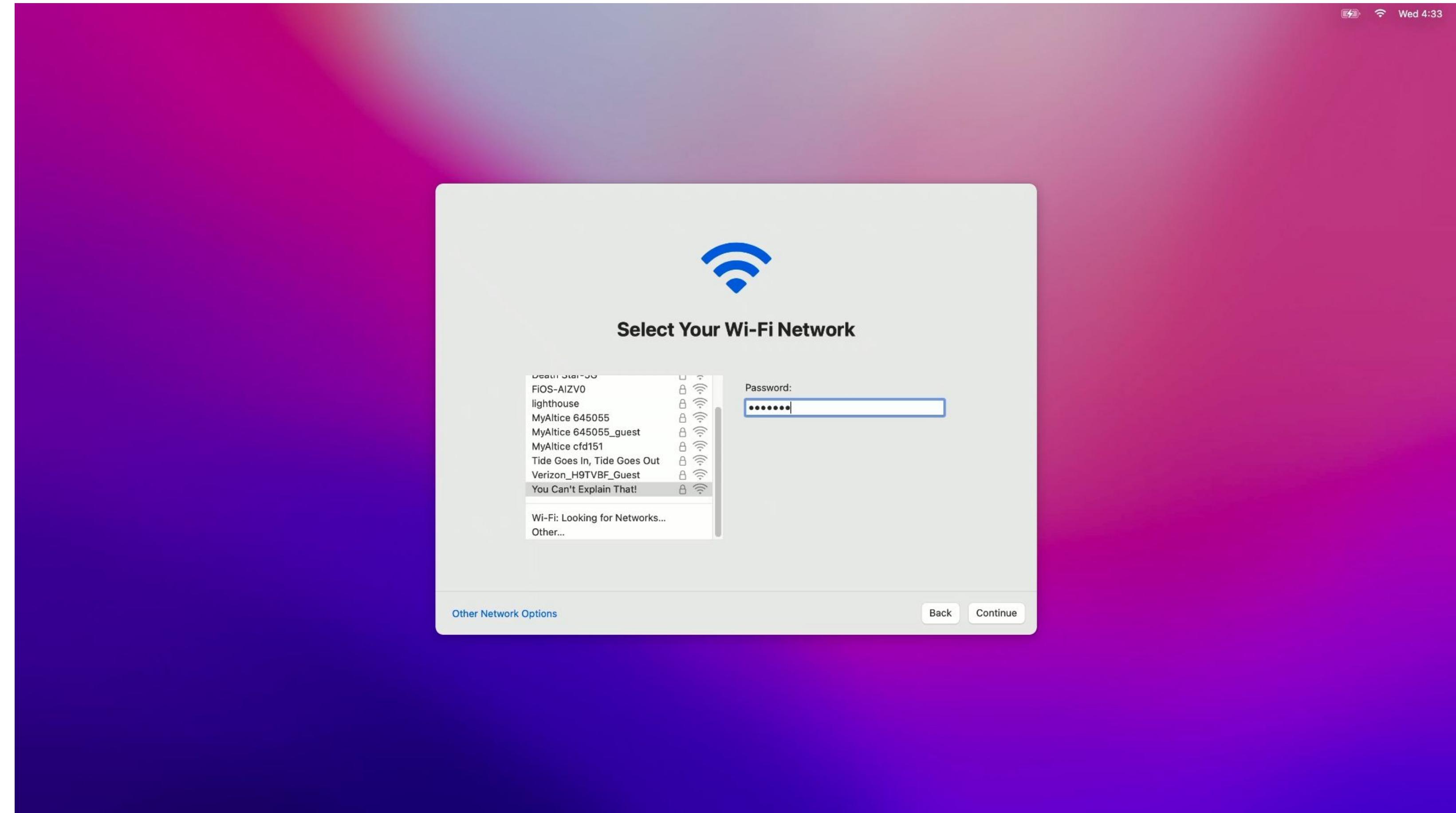
Accessibility options

- If you require any Accessibility options to be enabled turn them one now, otherwise you can click on **Not Now** to proceed.



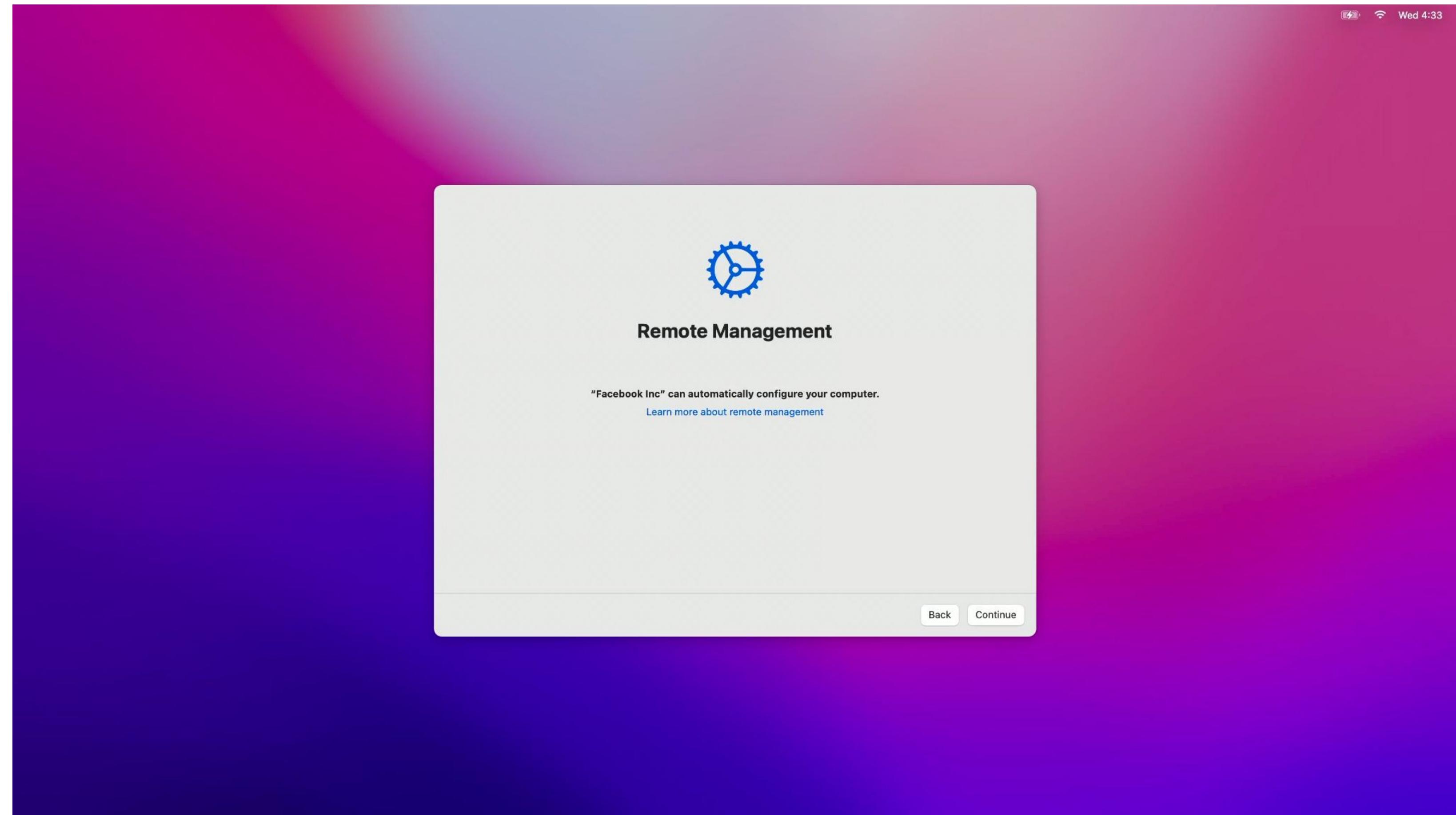
Connect to your Wi-Fi

- Select your WiFi from the list and enter the password.
- Press **Continue** to proceed.



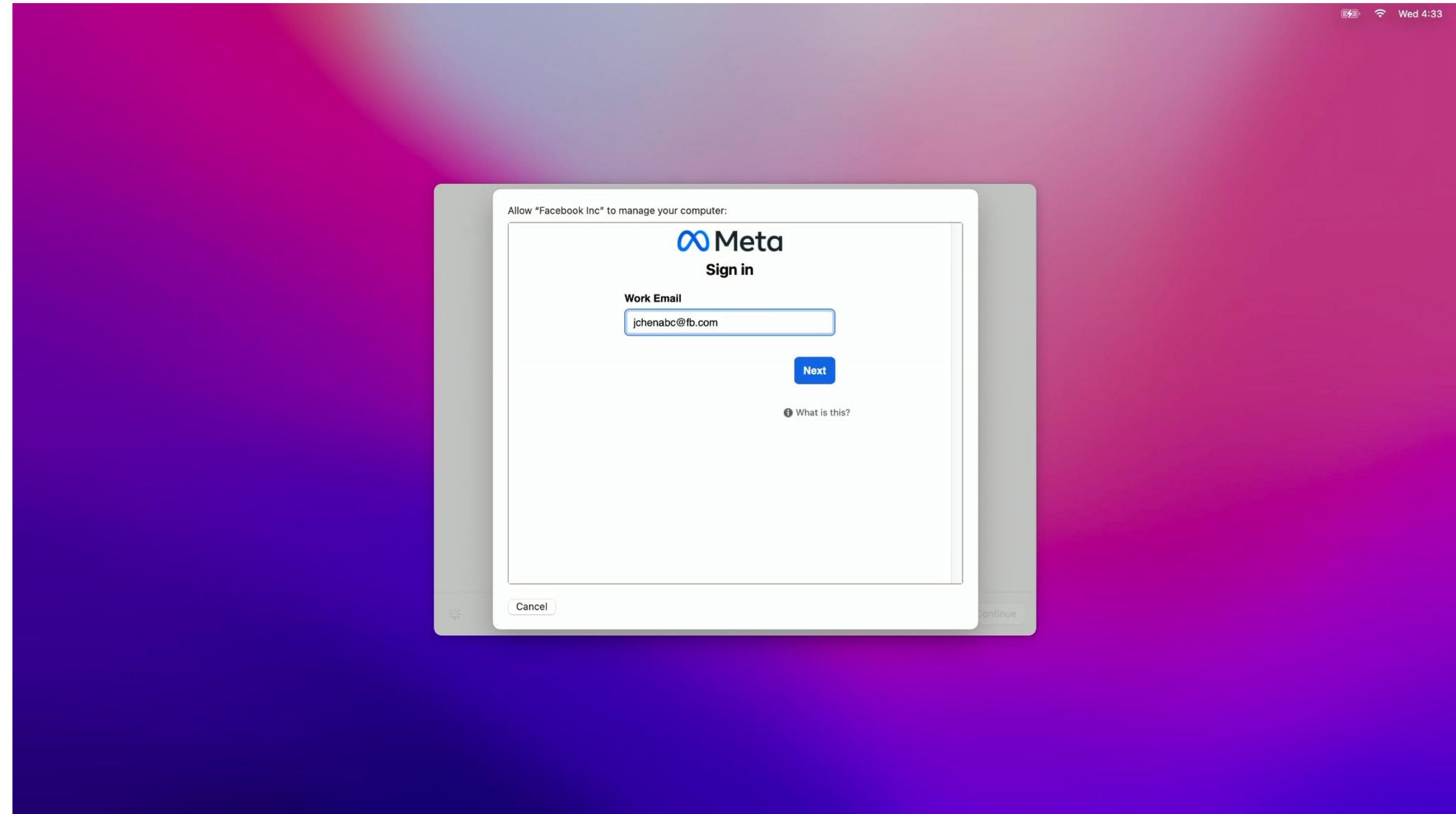
Enroll to Meta Device Remote Management

- Press **Continue** to proceed.



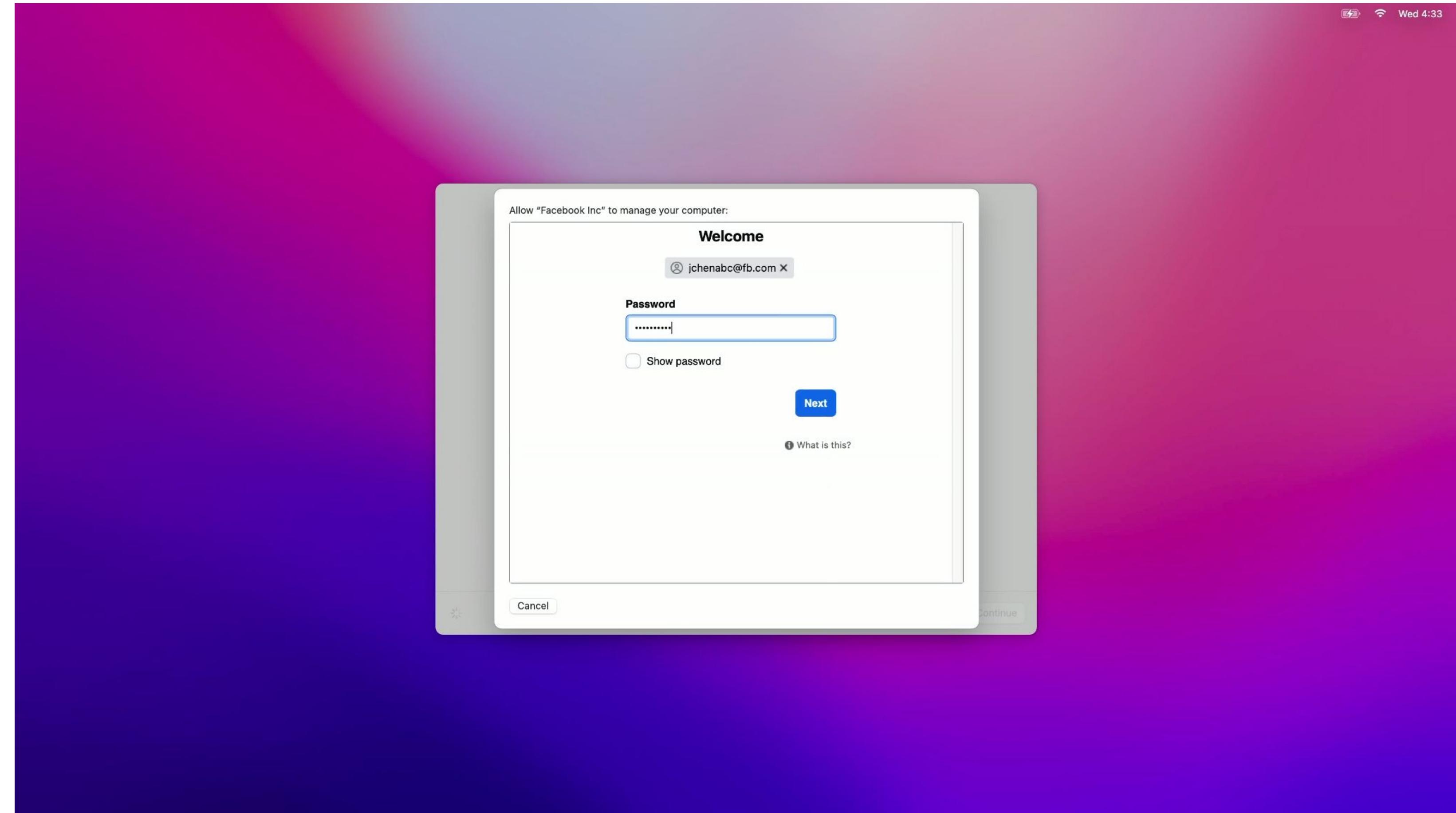
Enroll to Meta Device Remote Management

- Enter your Meta email address in the first prompt (ending in @fb.com) and press **Next** to proceed.



Enroll to Meta Device Remote Management

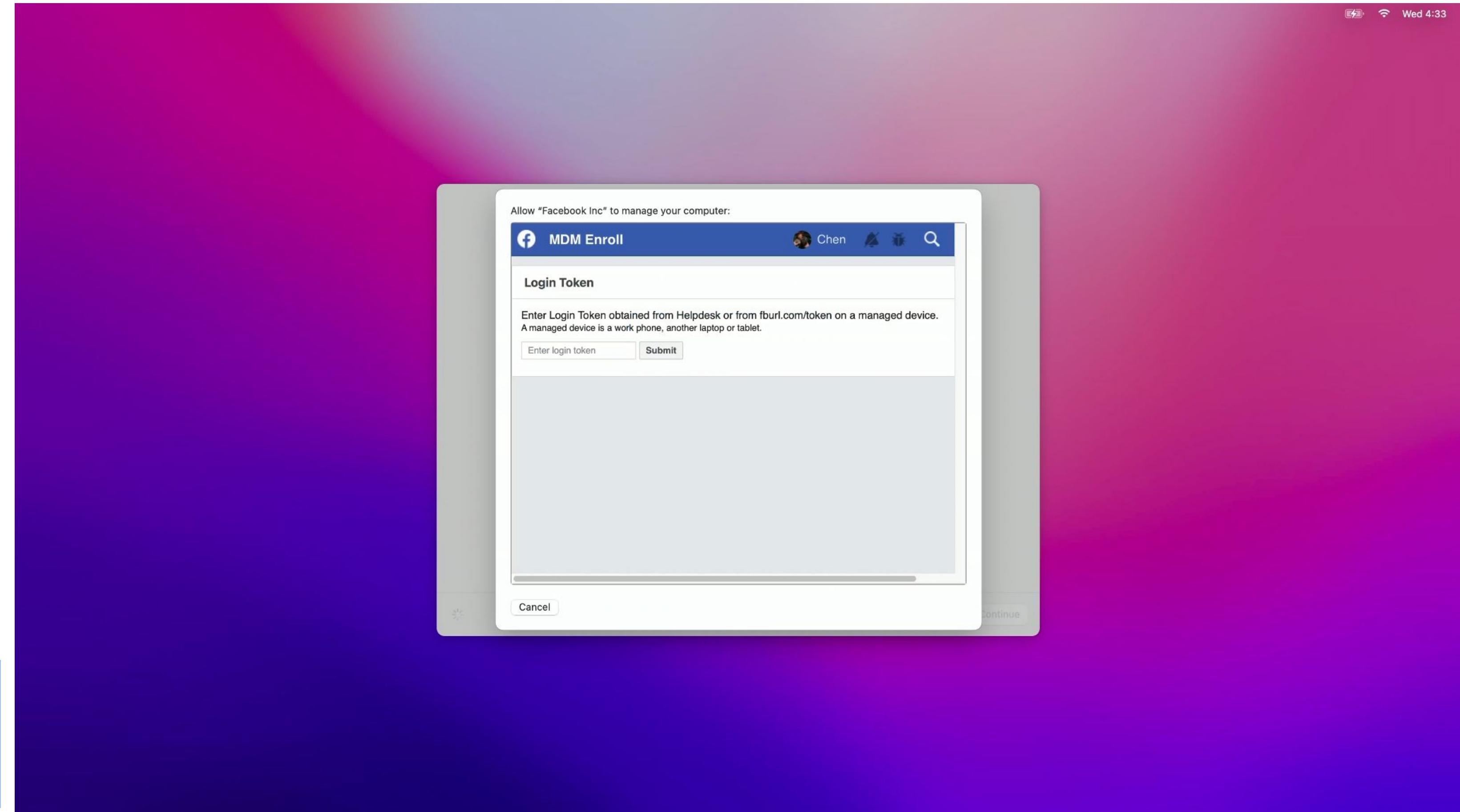
- Enter your work password next. The same password that you use when you log into your email. Press **Next** to proceed.



Enroll to Meta Device Remote Management

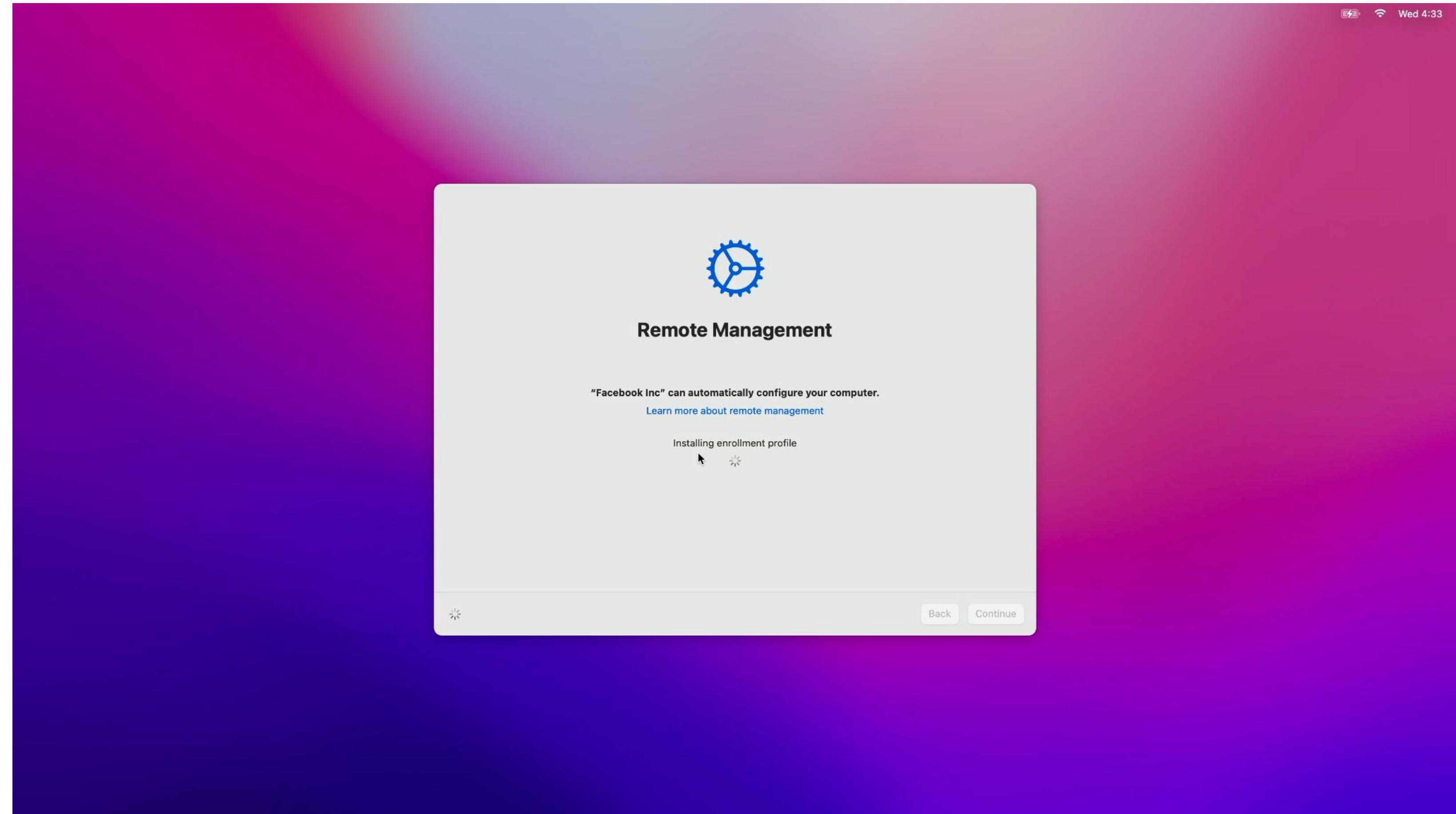
- Enter a token from fburl.com/token that you can generate on another Meta device (i.e phone).
- Press **Submit** to proceed.

Note that your yubikey or DuoMobile **will not** be accepted for this step



Enroll to Meta Device Remote Management

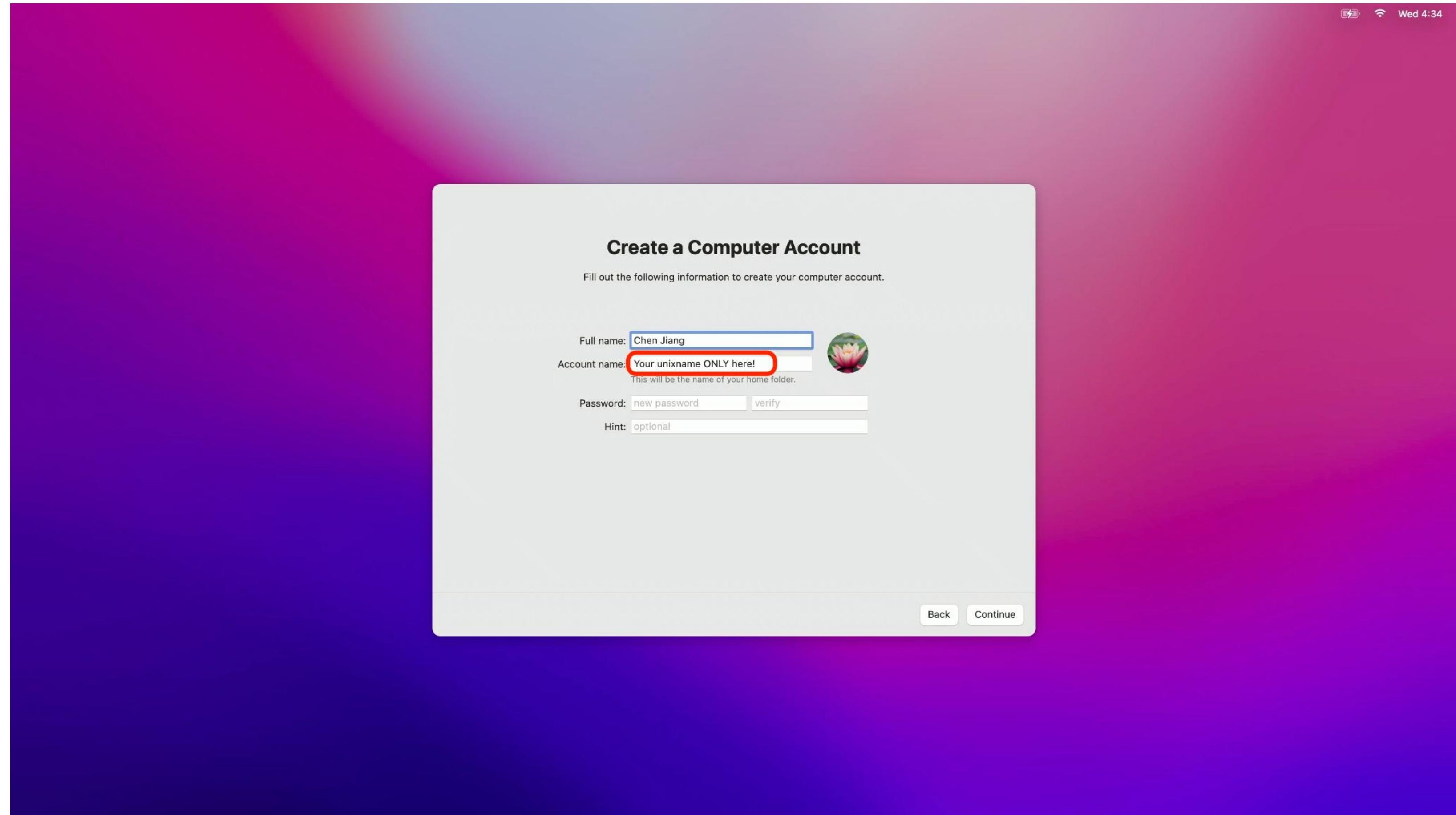
- Remote management will now continue to automatically enroll your device. This will take a few seconds.



Create your user account

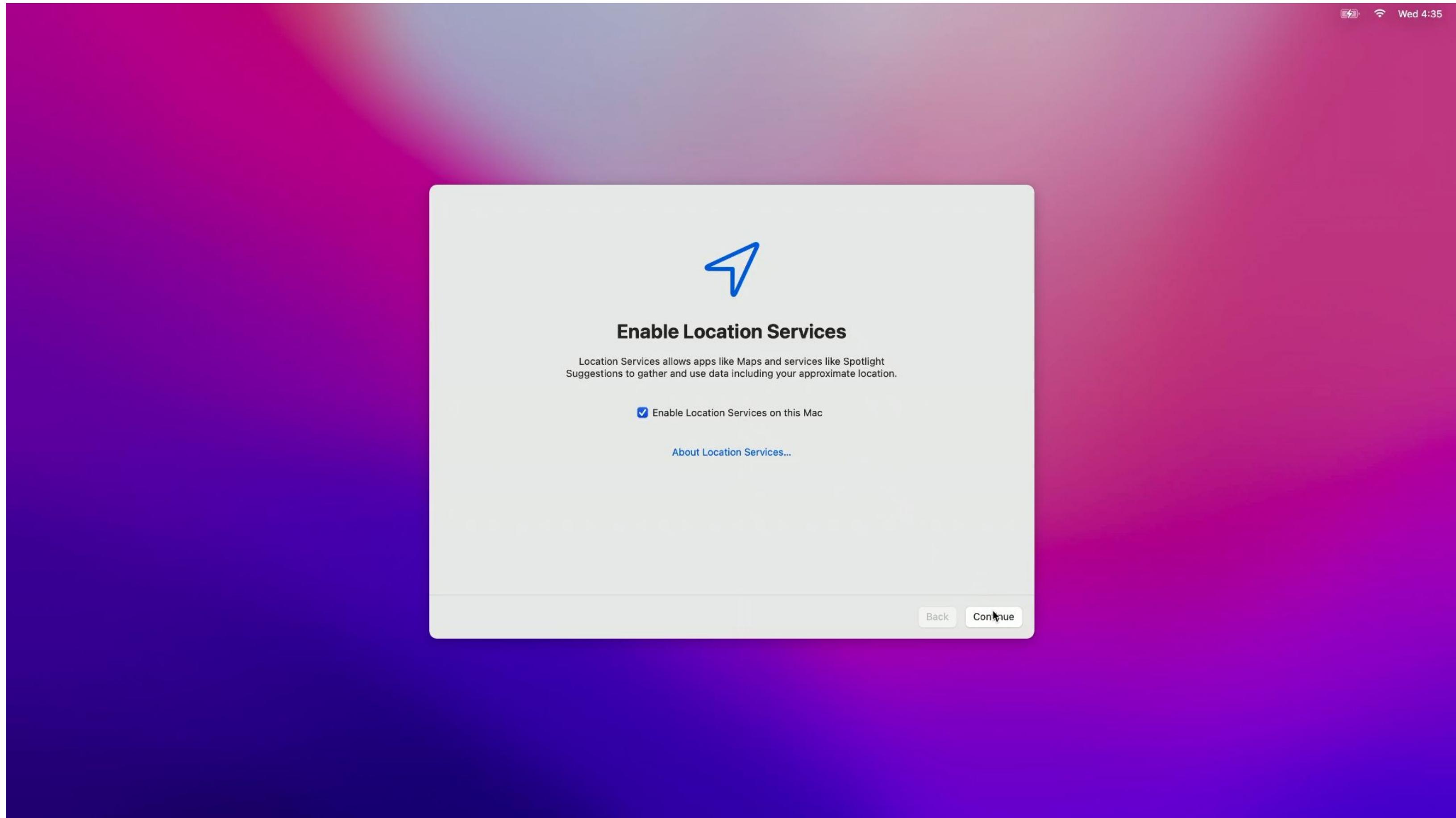
- Enter your company username and password.
- Full name field: Your full name as is on your intern profile
- Account name field: Your username/unix name (this is normally like your email without the @fb.com part)
- Password: Your work password, this is the same password you use to check email, for example
- Press **Continue** when ready

IMPORTANT: It is **extremely** important that the user name matches exactly your company login name, and the password matches the same password. If you do not use the correct username, the setup will fail and you will need to start over.



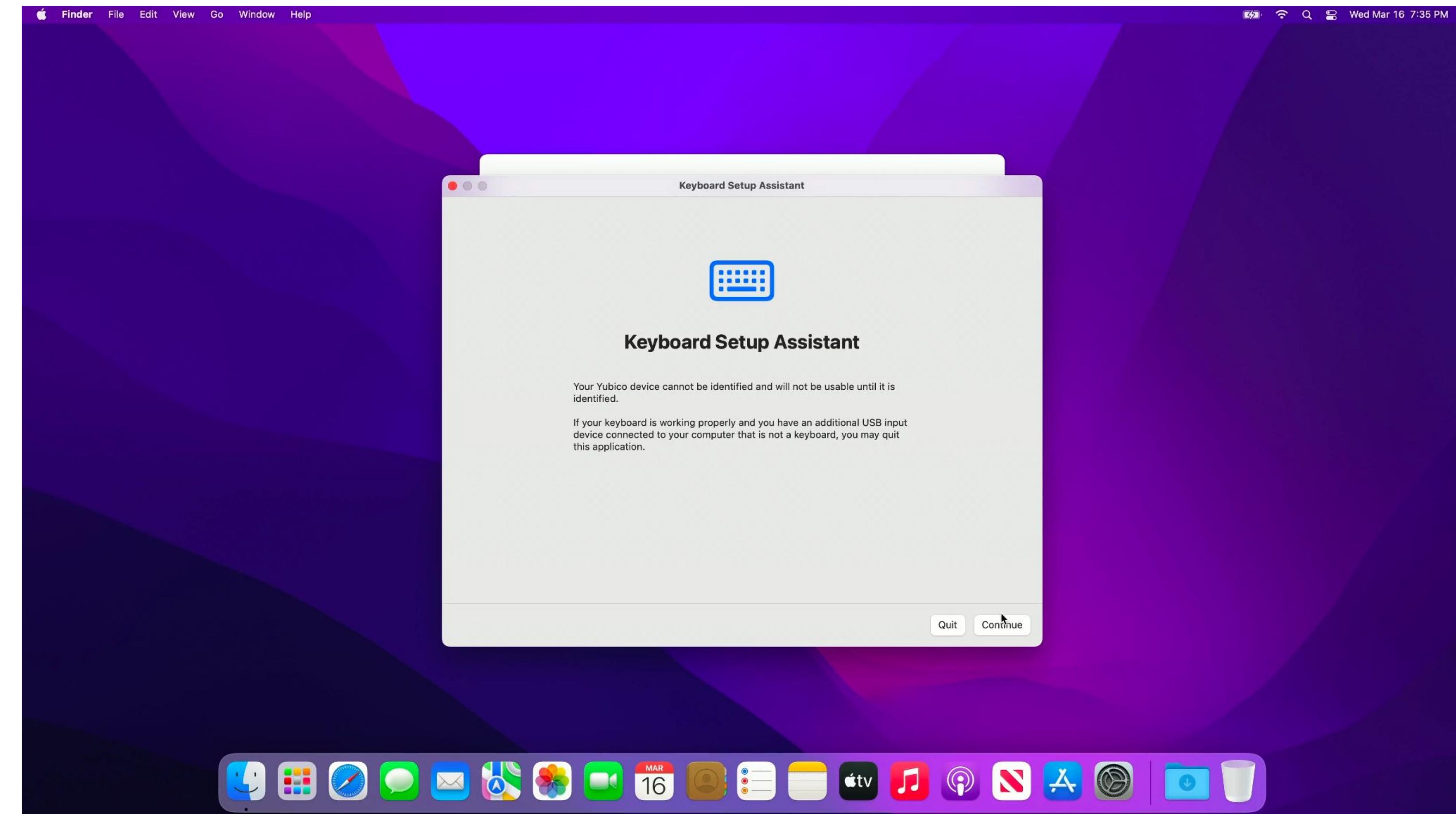
Enable location services

- Enabling location services allows your computer to sync the correct date and time with an internet time server. We recommended choosing to “Enable.”
- Press **Continue** when ready



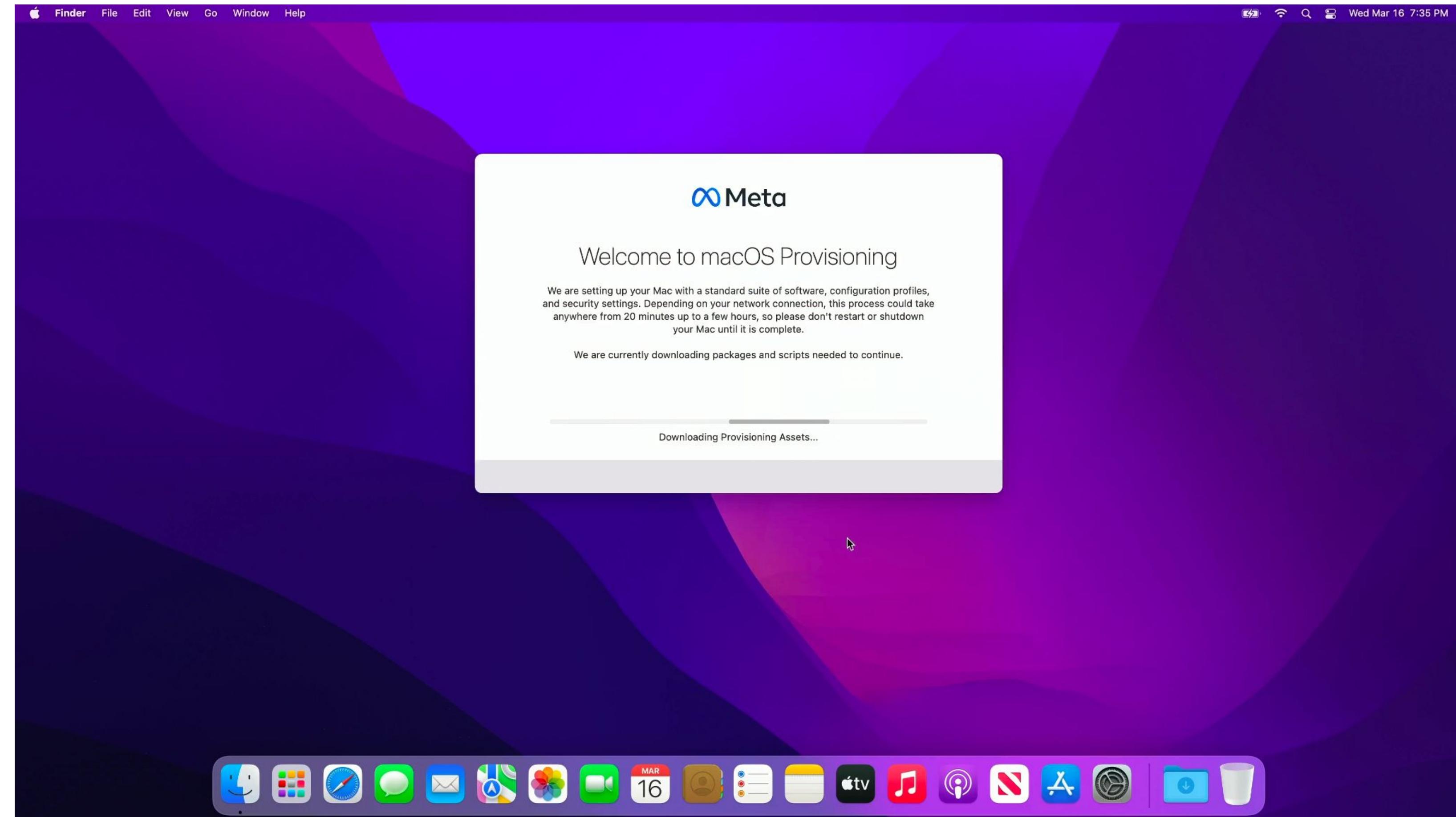
Apple setup assistant completed

- If your Yubikey was already plugged in to your device, it will trigger a “Keyboard Setup Assistant” popup.
- There is no additional configuration required here so Press **Quit** to dismiss the popup.



Apple setup assistant completed

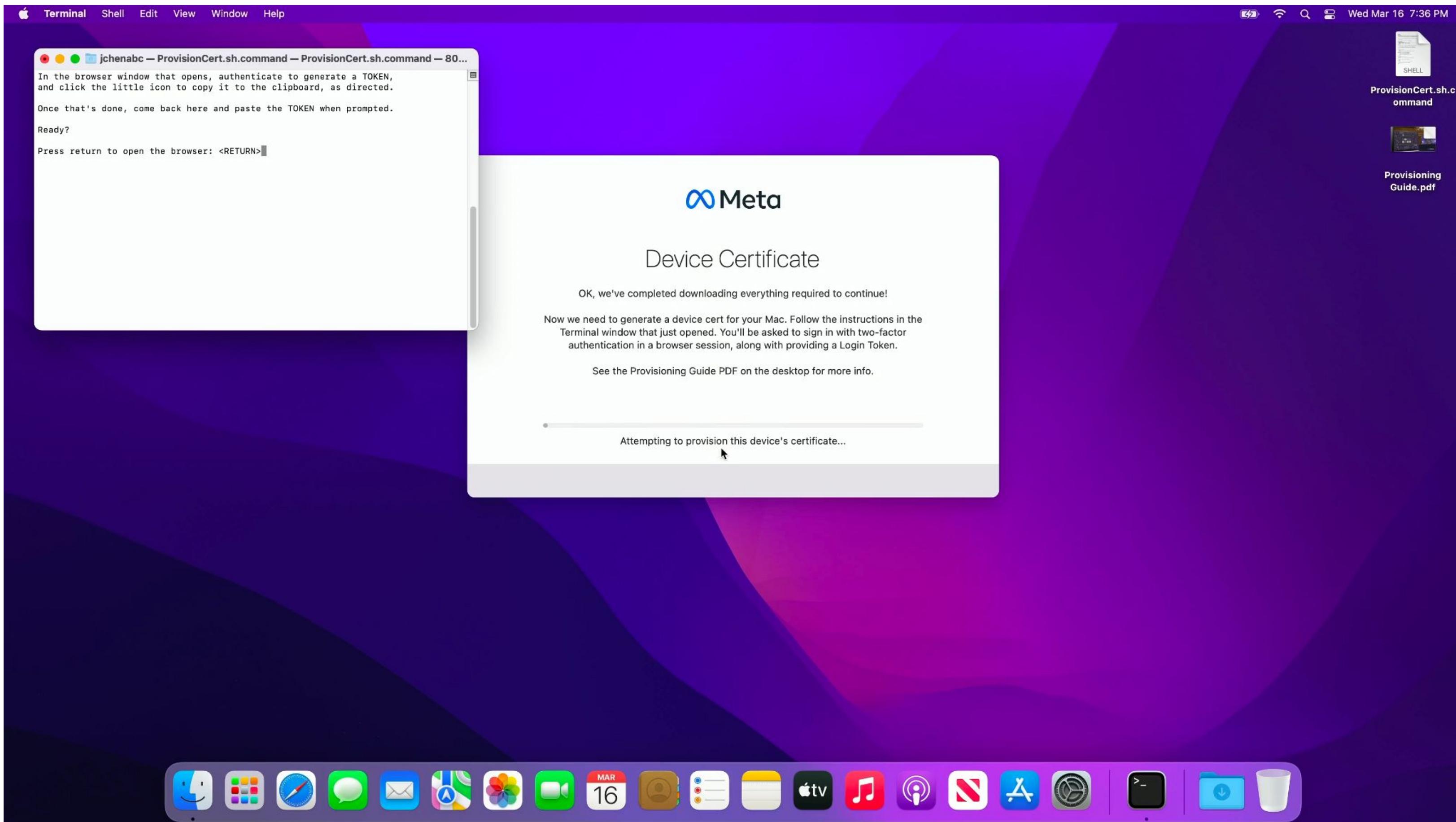
- You should now be able to see your desktop and the provisioning window. We are downloading packages and scripts at this point.



02 Provision Device Certificate

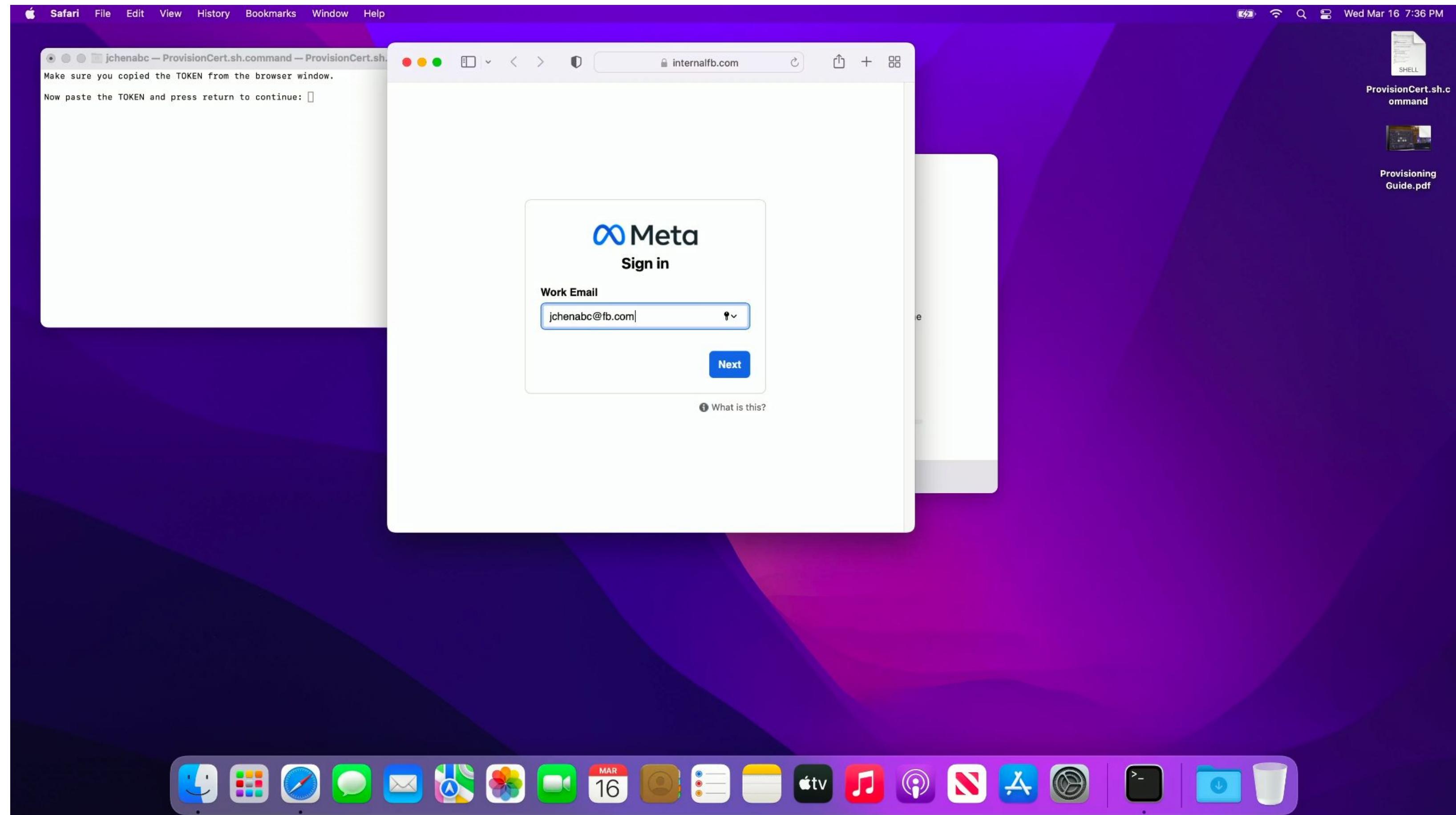
Device Certificate

- Once provisioning assets are successfully downloaded, a terminal popup will appear, prompting to press **<RETURN>**.
- Safari will open once you press enter.



Device Certificate

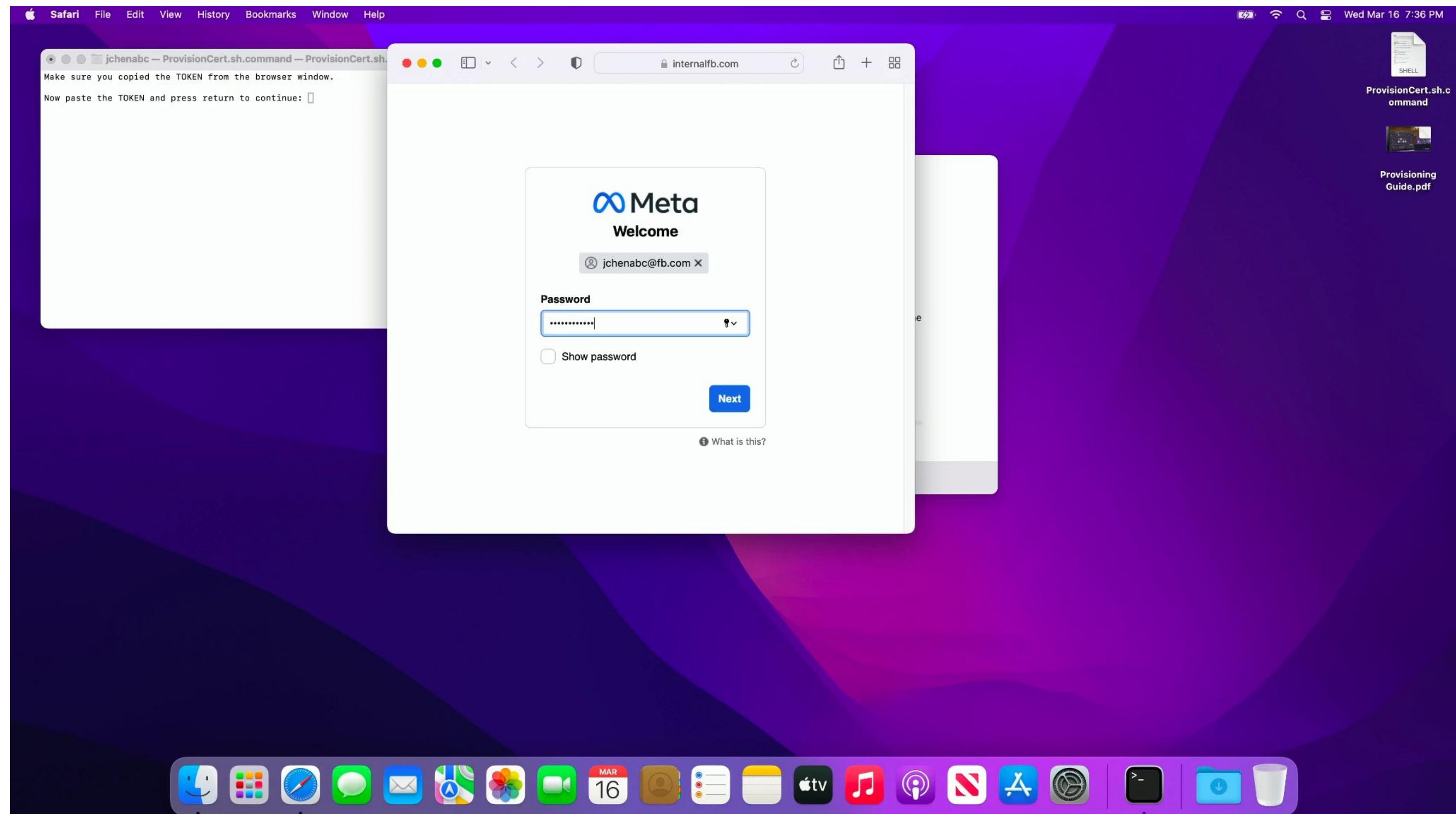
- You will be guided through the sign-in process for internalfb.com
- Start by entering your Meta work email address (ending in @fb.com) and press **Next** to proceed.



Device Certificate

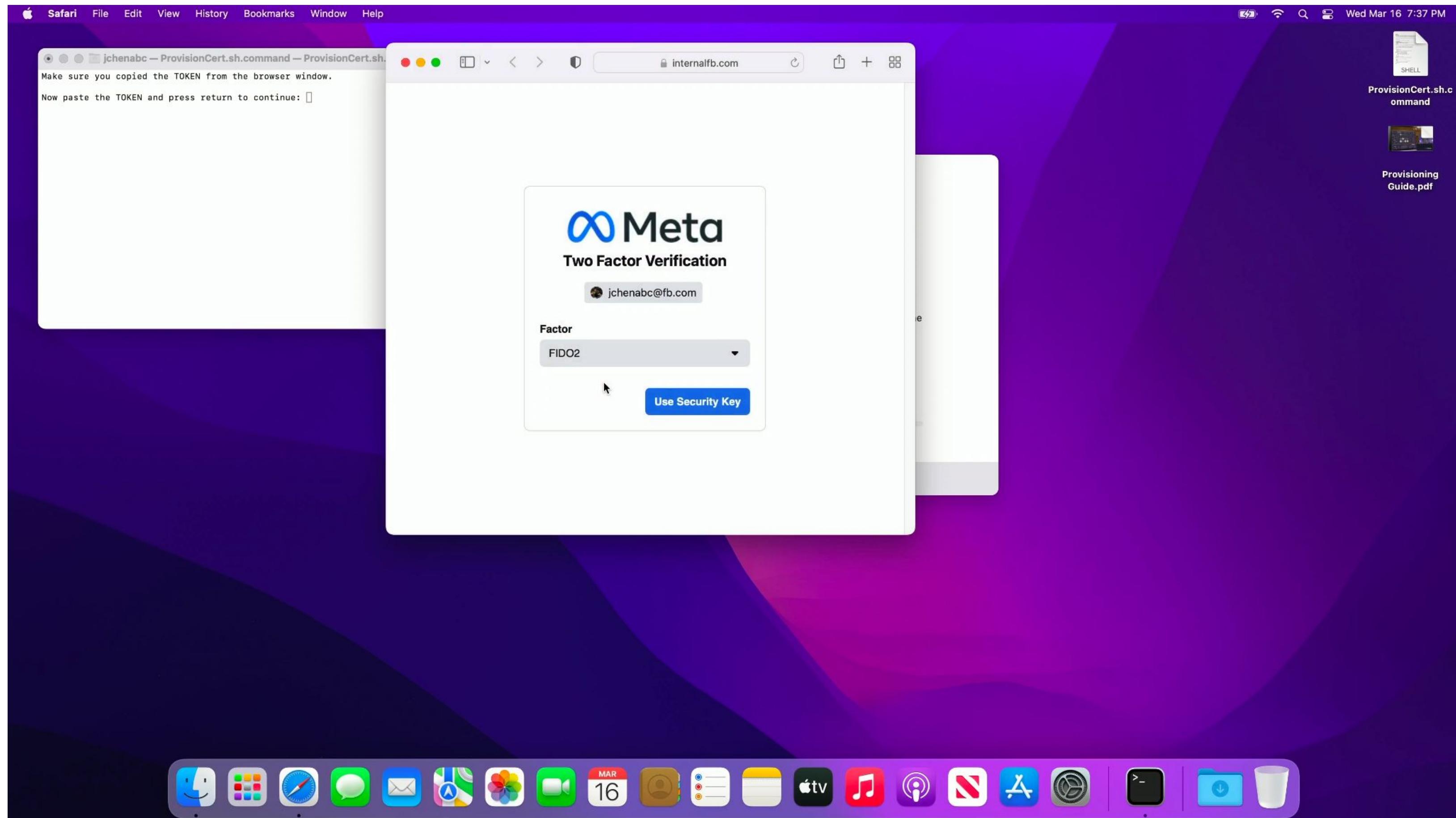
- Enter your laptop password in the next prompt and press **Next** to proceed

NOTE: You might be prompted by Safari to save your password. It's best if you don't so click on "Not Now".



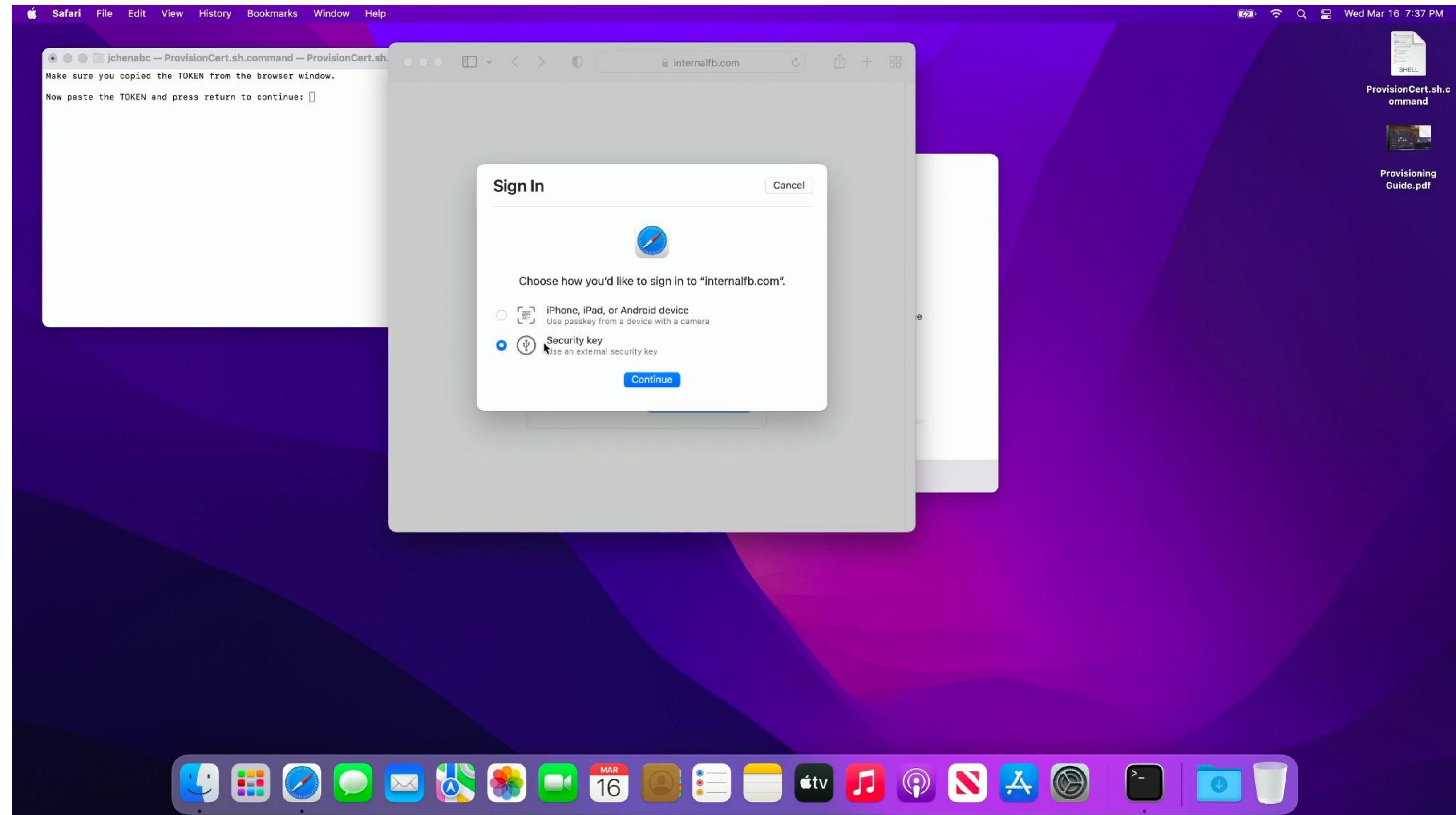
Device Certificate

- At the two factor authentication prompt now you will be prompted to use FIDO2 for authentication to internalfb.
- Click on **Use Security Key** to proceed.



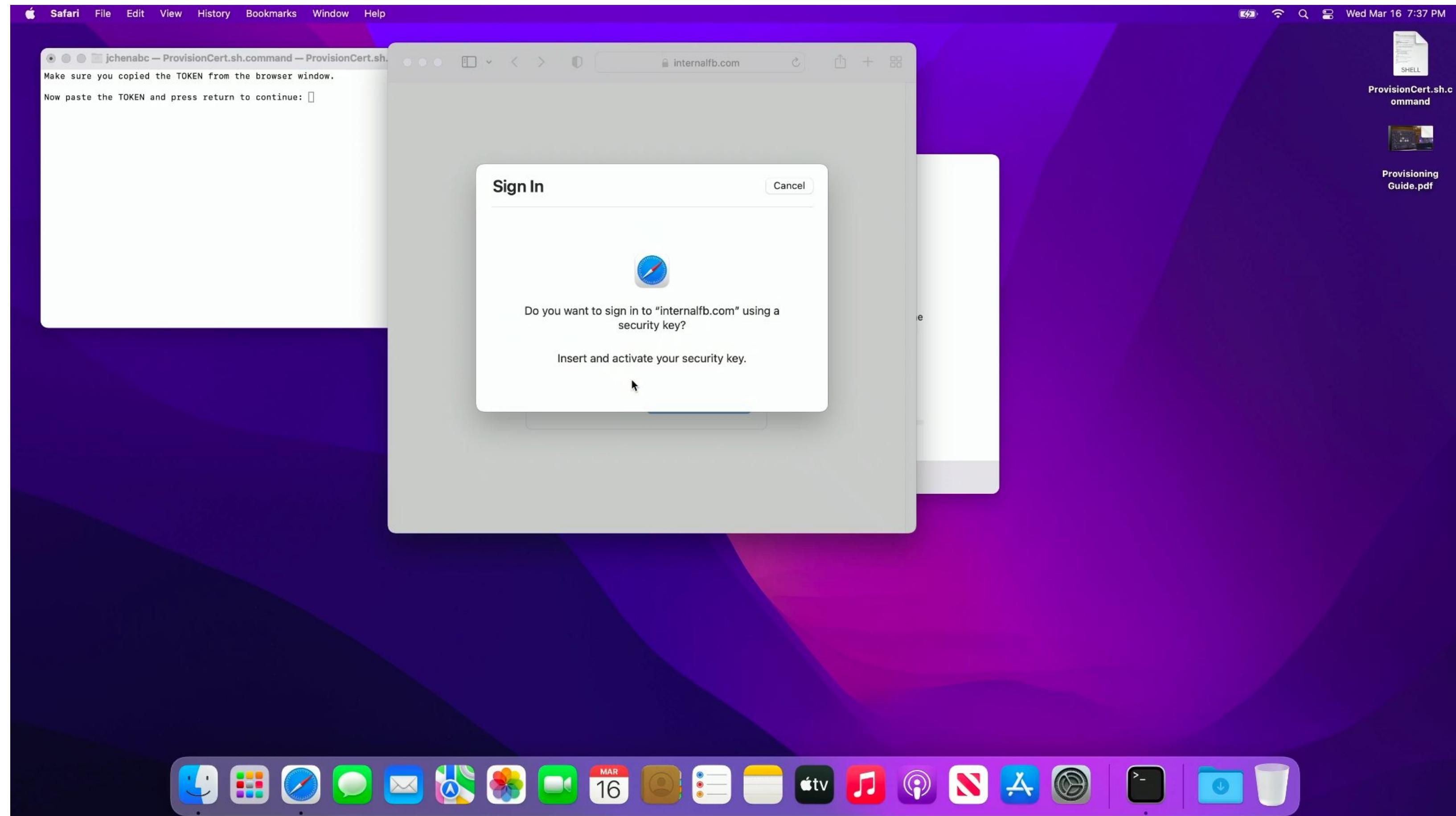
Device Certificate

- In the next prompt that will appear, select “Security Key” from the two options and click **Continue**



Device Certificate

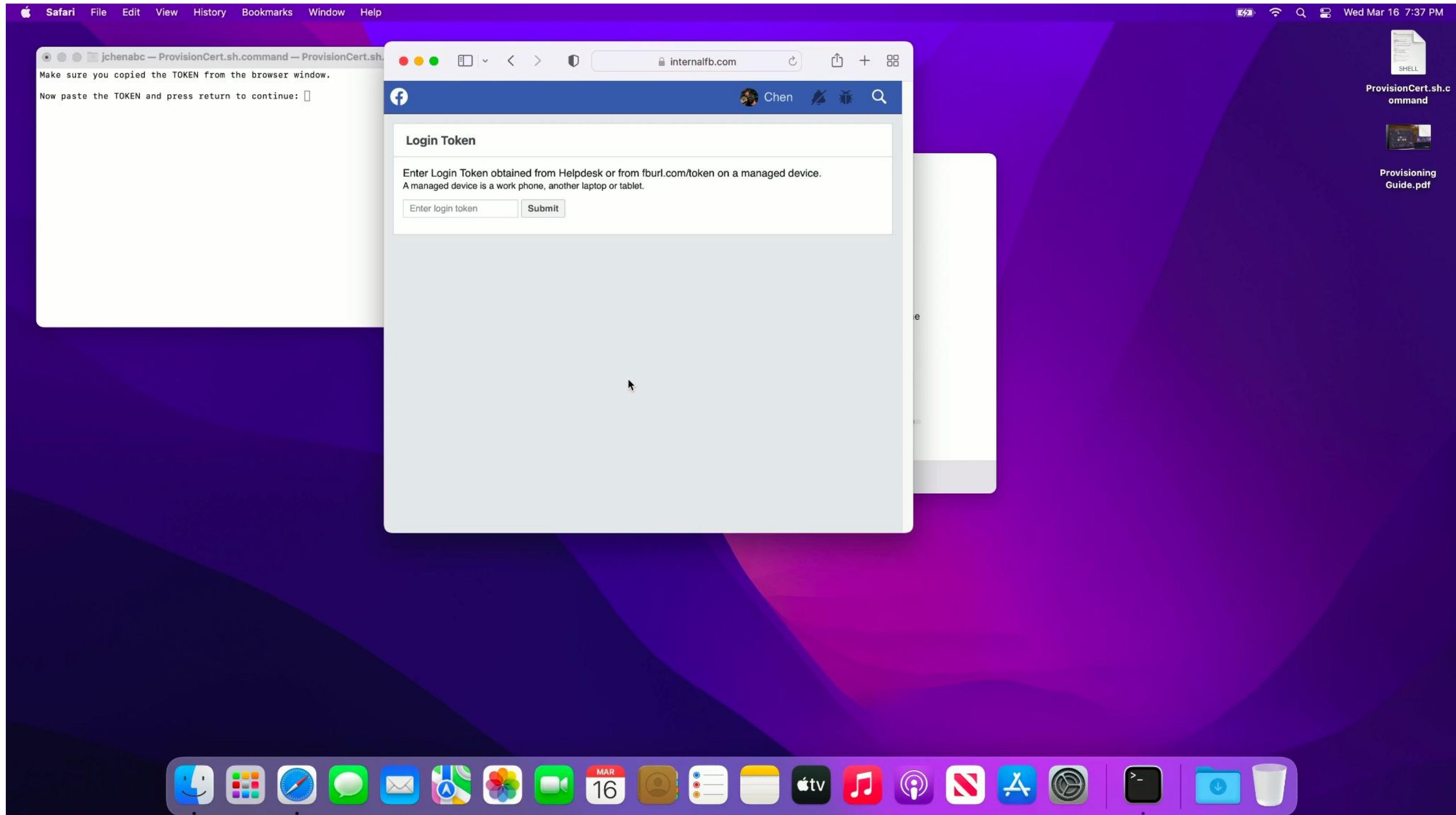
- Safari will then ask you to “Insert and activate your security key”.
- Tap on your FIDO2 enabled yubikey at this prompt to proceed.



Device Certificate

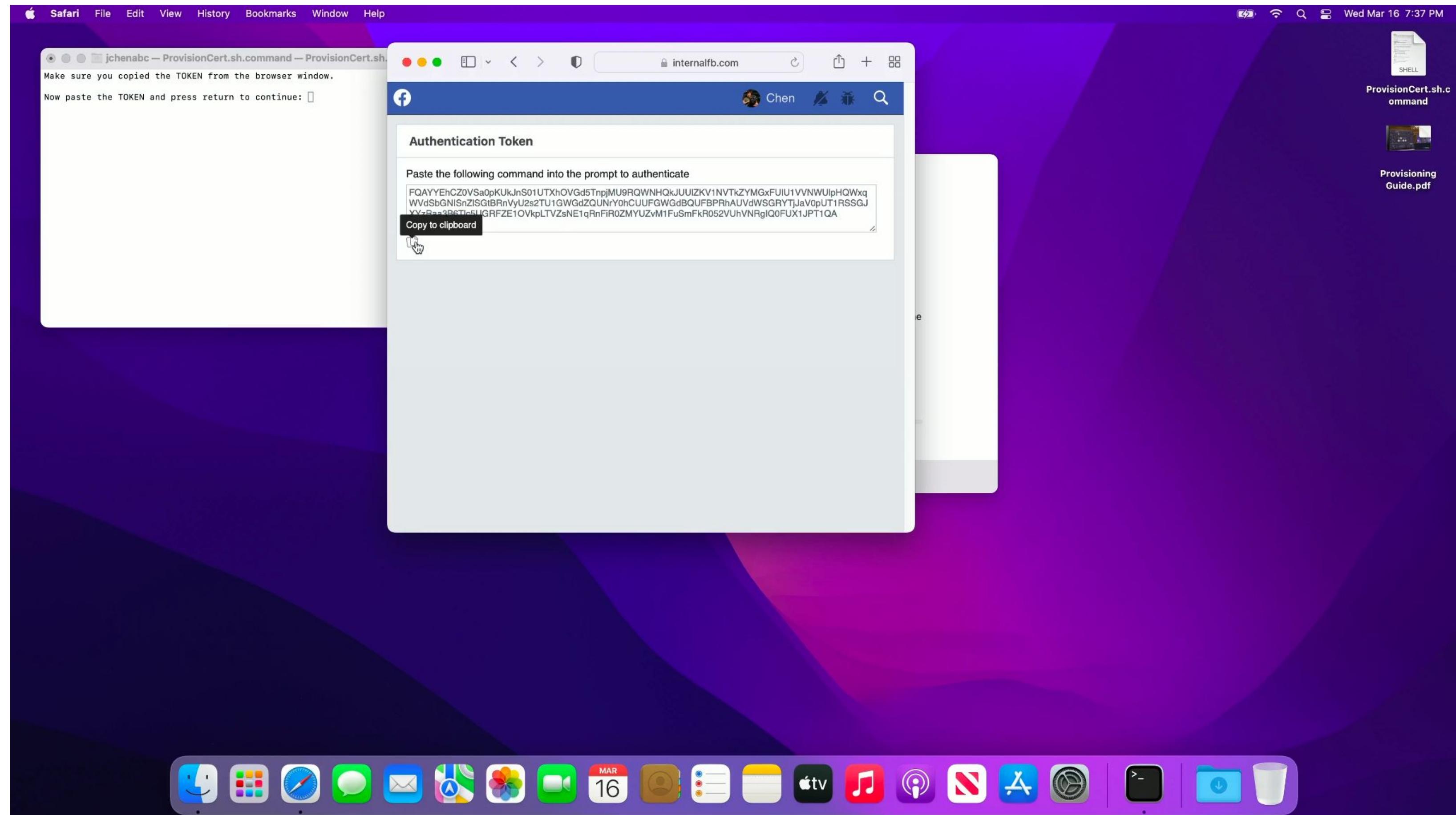
- Enter a token from fburl.com/token that you can generate on another Meta device (I.e phone).
- Press **Submit** to proceed.

Note that your yubikey or DuoMobile **will not** be accepted for this step. This is currently required due to additional security measures for issuing certificates



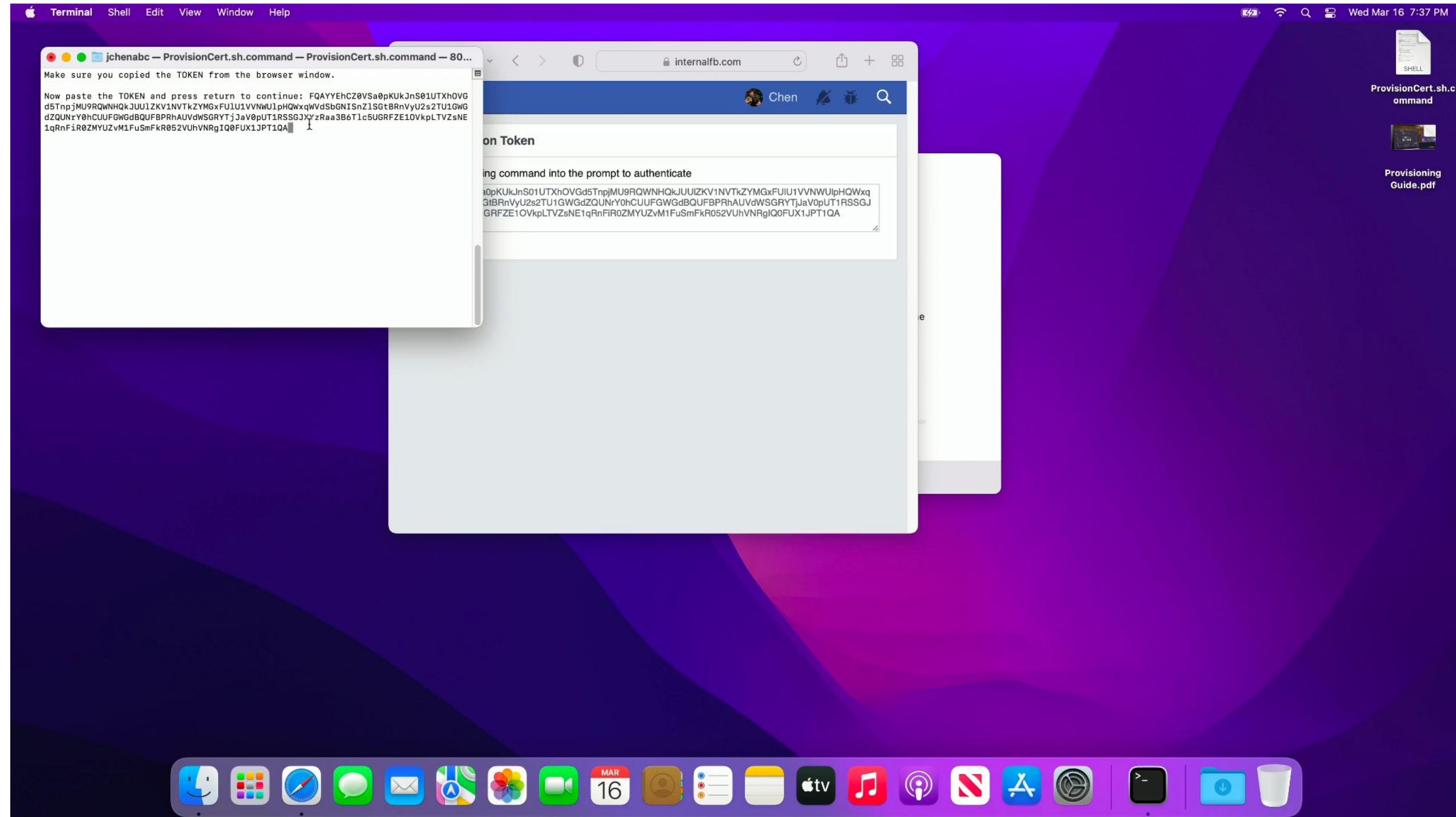
Copy the Authentication Token

- Click on the “Copy to clipboard” icon in the bottom left corner under the long Authentication Token code.



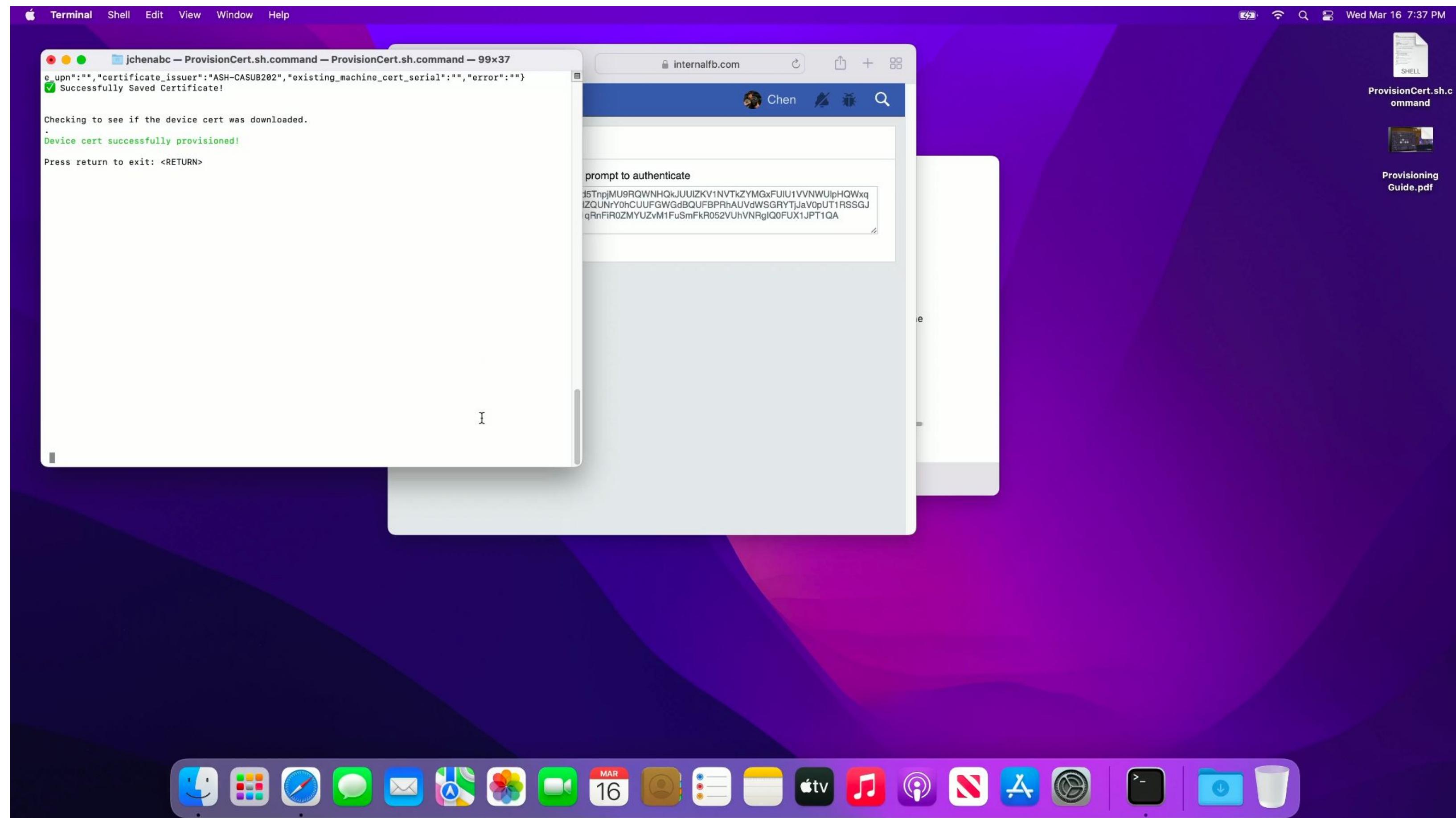
Paste the CAT code

- Go back to the terminal window that had opened previously.
- Right-click and paste the code that was copied from safari under the page titled “Authentication Token”.



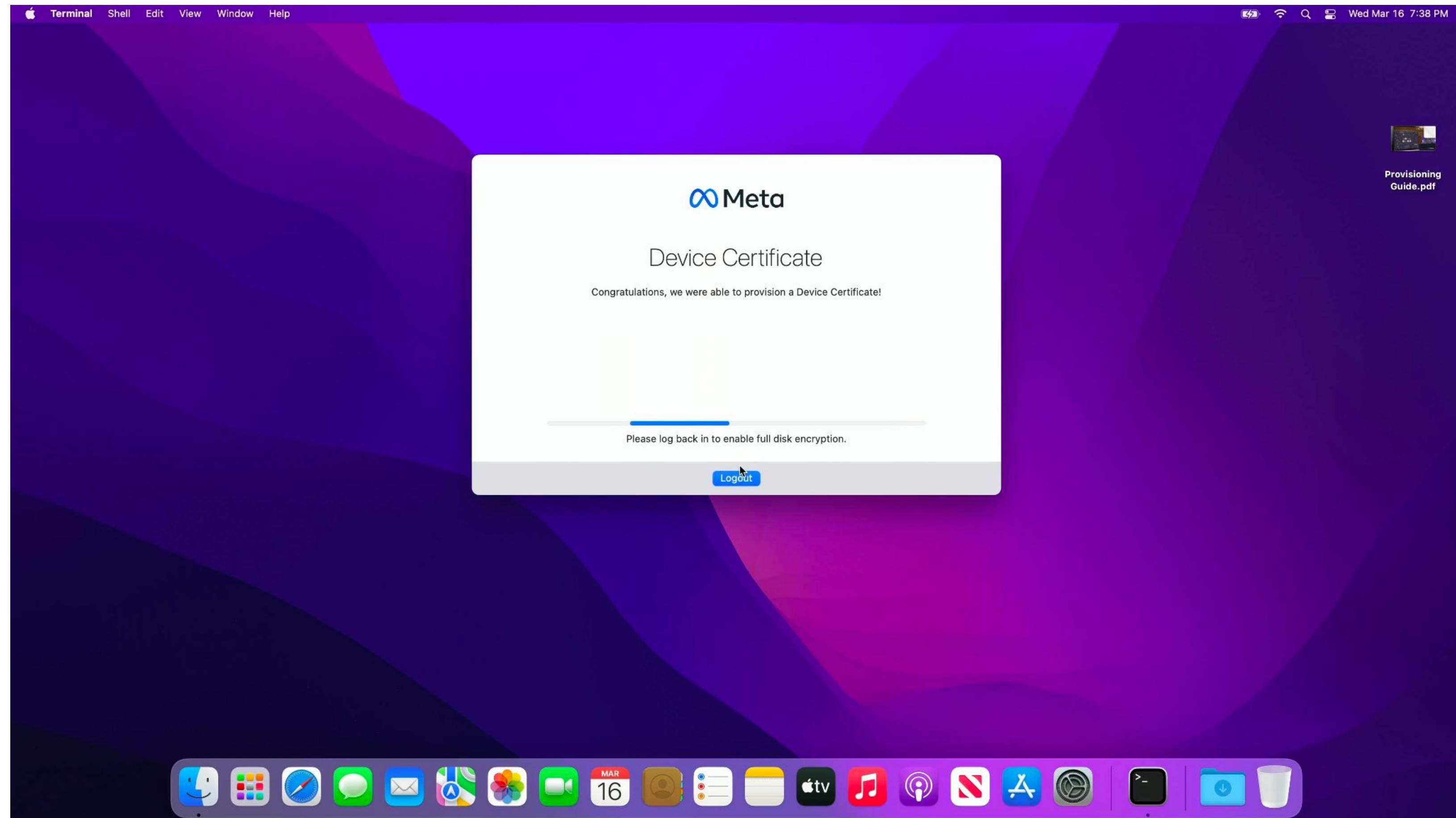
Successfully issued certificate

- Terminal will show that it generated your certificate successfully and you can press <RETURN> to exit.
- You can safely close that terminal window if you want now and the safari page with the CAT code.



Certificate issuance completed

- You can now go back to the provisioning window and click on the **Logout** button to proceed to the next phase of the process.



03 Logout and log back in to continue the setup

Sign in to your laptop again

- As prompted by the provisioning assistant, you need to log out and log back in to your device to enable full disk encryption (FileVault)
- Log in with your laptop password here.

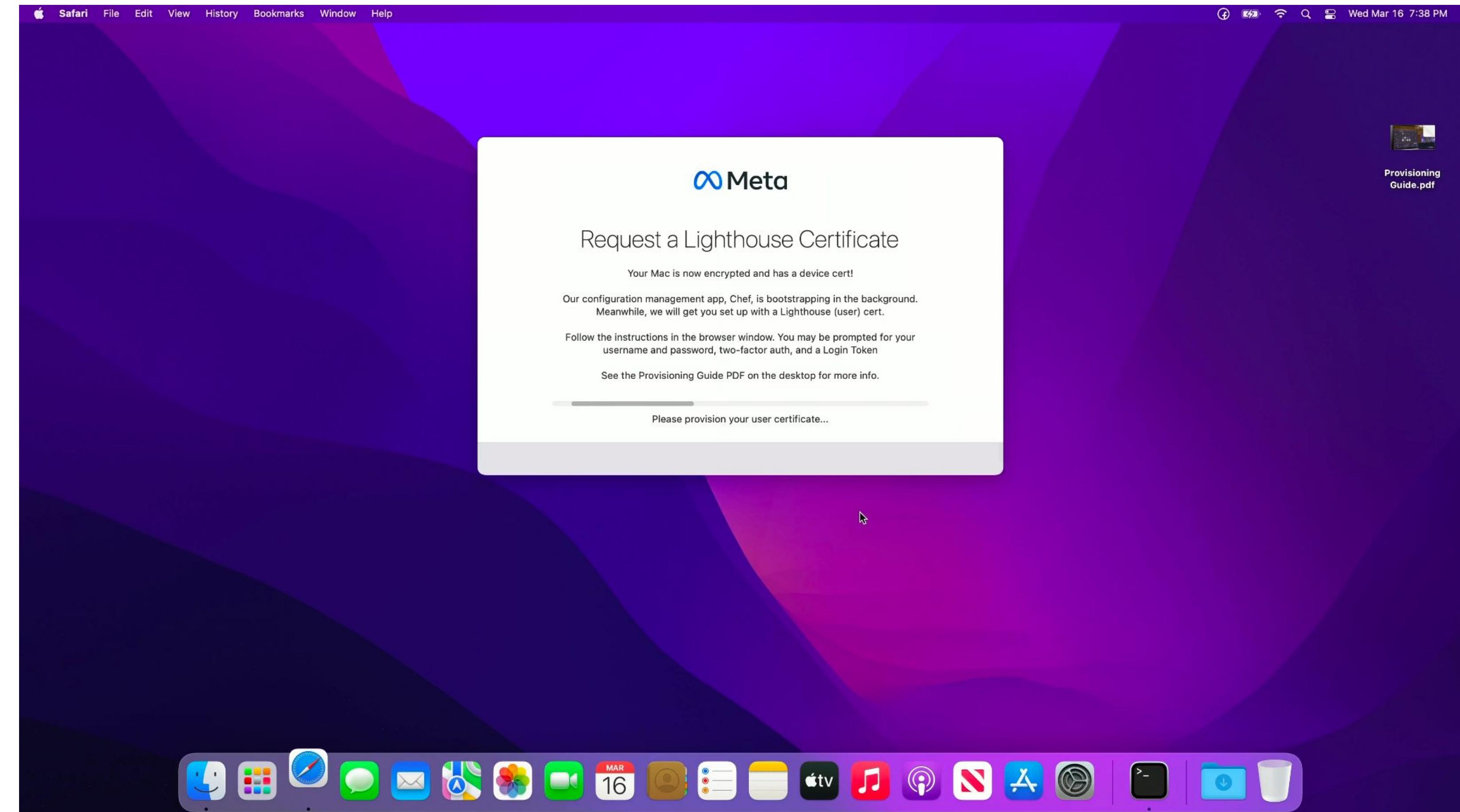


04 Completing the setup

Request a lighthouse certificate

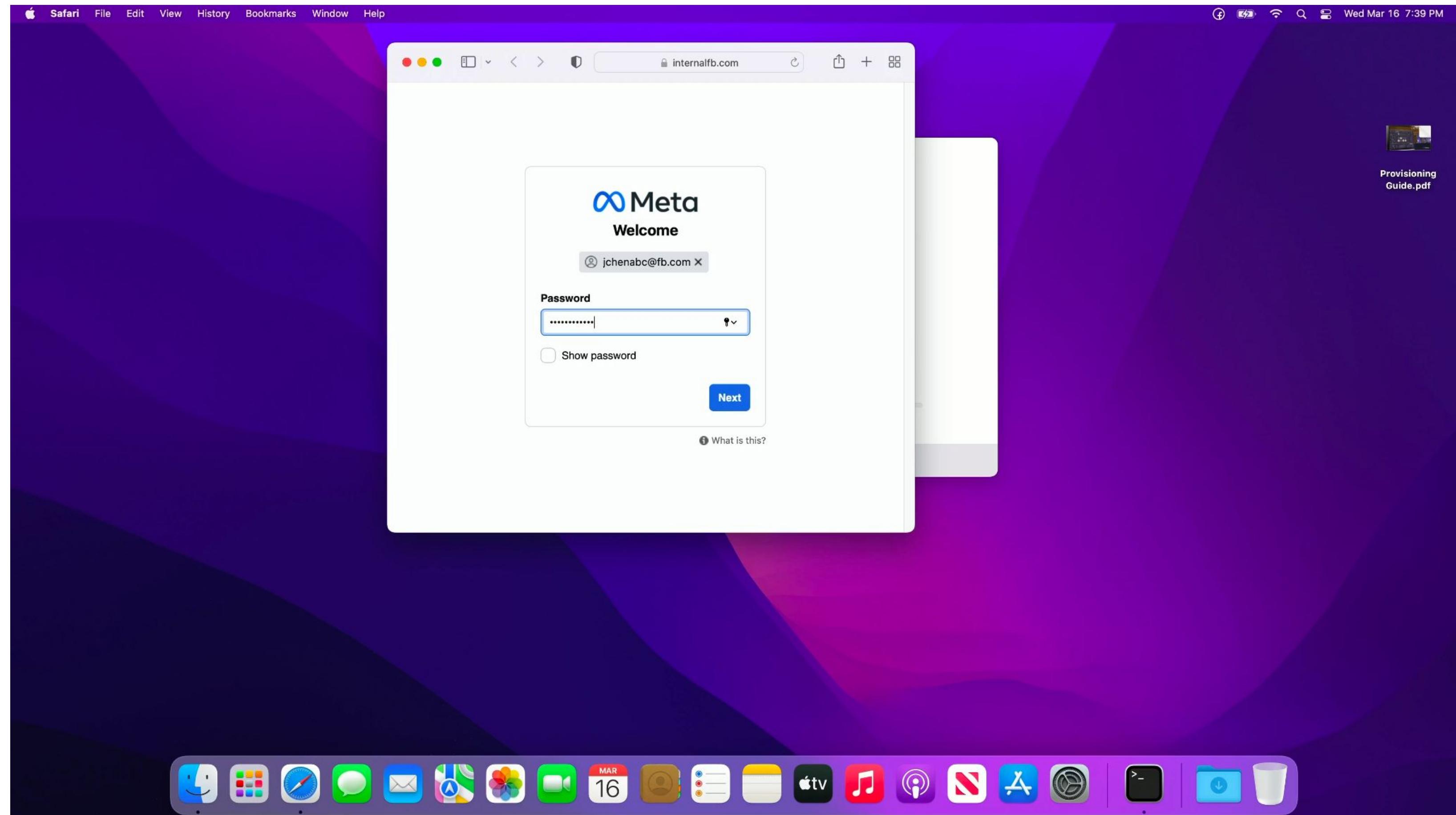
- The provisioning window will now start the process of provisioning a Lighthouse certificate. This certificate is needed to connect to the VPN and access internal tools such as Workplace.
- A Safari window will open automatically.

NOTE: Logging out and back in within 5 minutes will skip the password and FIDO2 check and only ask you for a token from fburl.com/token



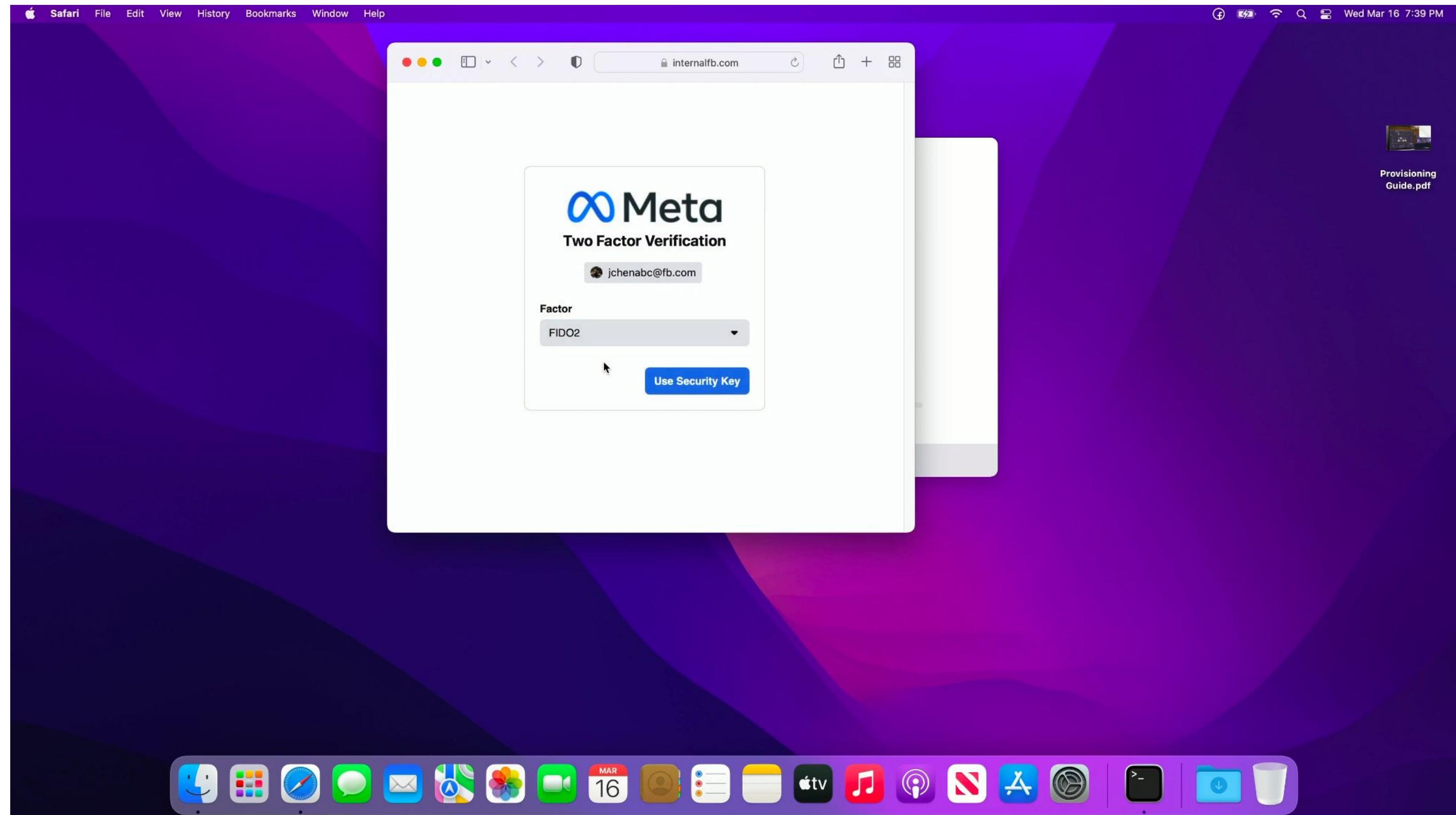
Request a lighthouse certificate

- If prompted
- re-enter your laptop password and press **Next** to proceed



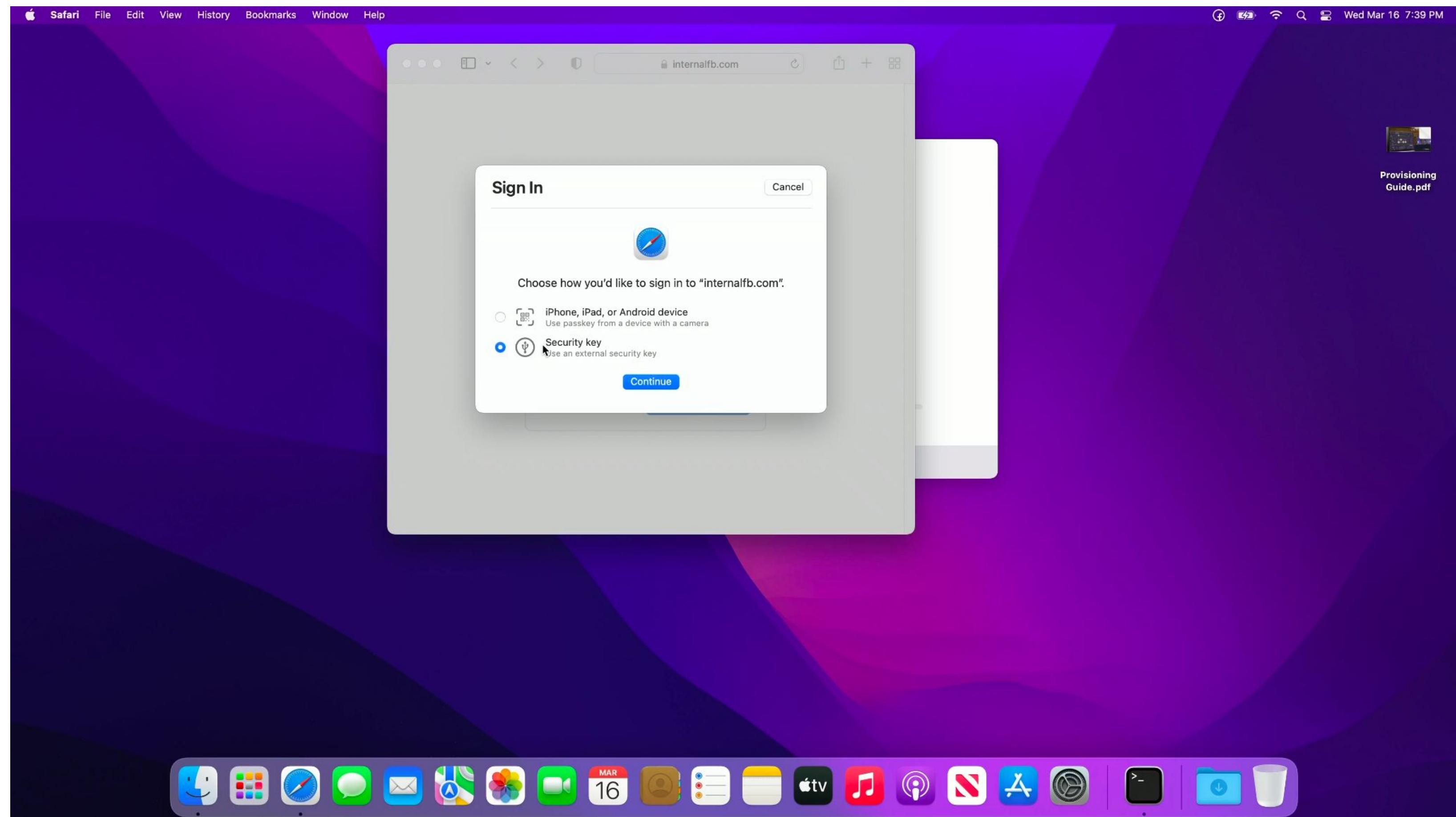
Device Certificate

- If prompted
- At the two factor authentication prompt now you will be prompted to use FIDO2 for authentication to internalfb.
- Click on **Use Security Key** to proceed.



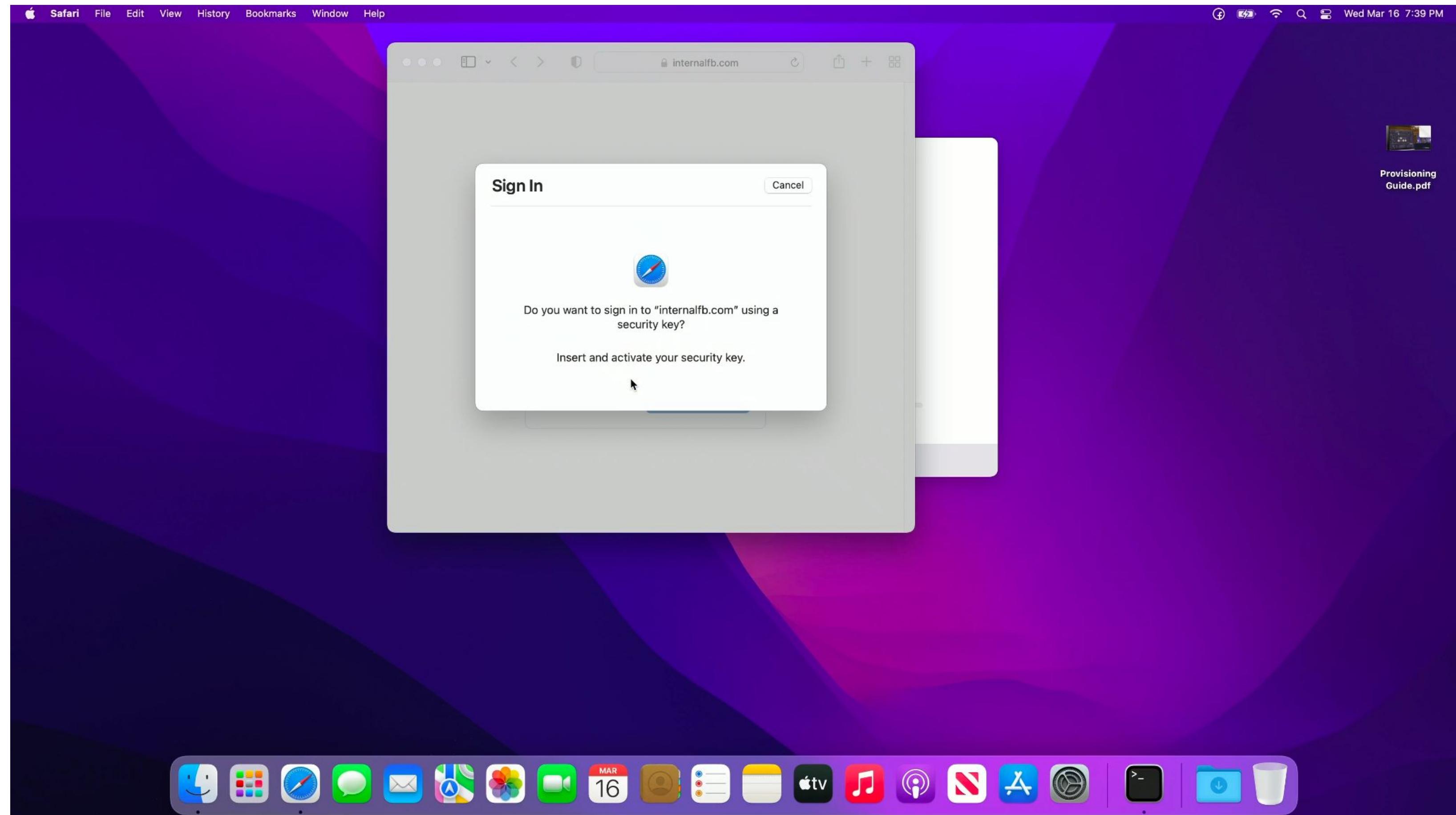
Device Certificate

- In the next prompt that will appear, select “Security Key” from the two options and click **Continue**



Device Certificate

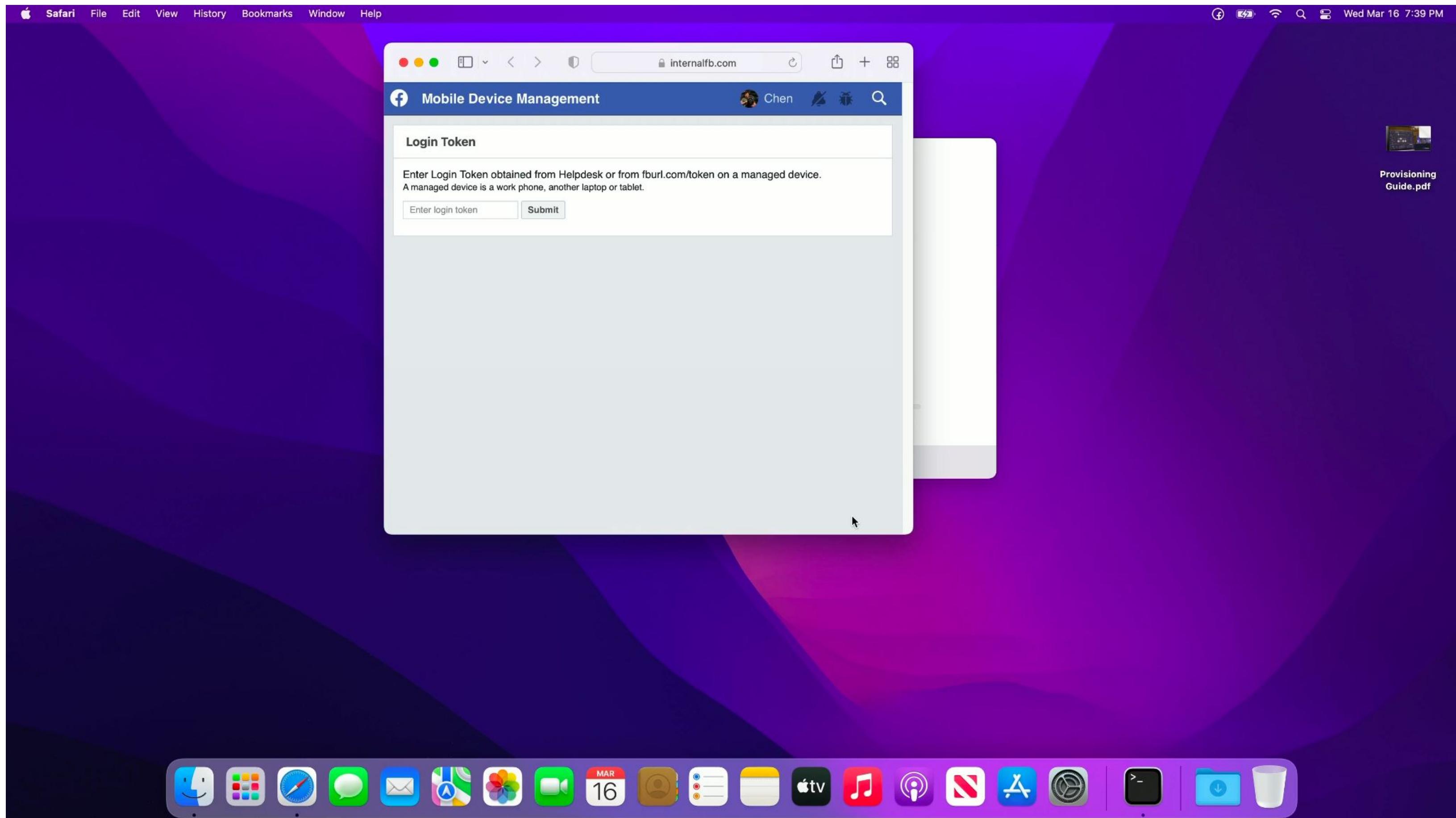
- Safari will then ask you to “Insert and activate your security key”.
- Tap on your FIDO2 enabled yubikey at this prompt to proceed.



Device Certificate

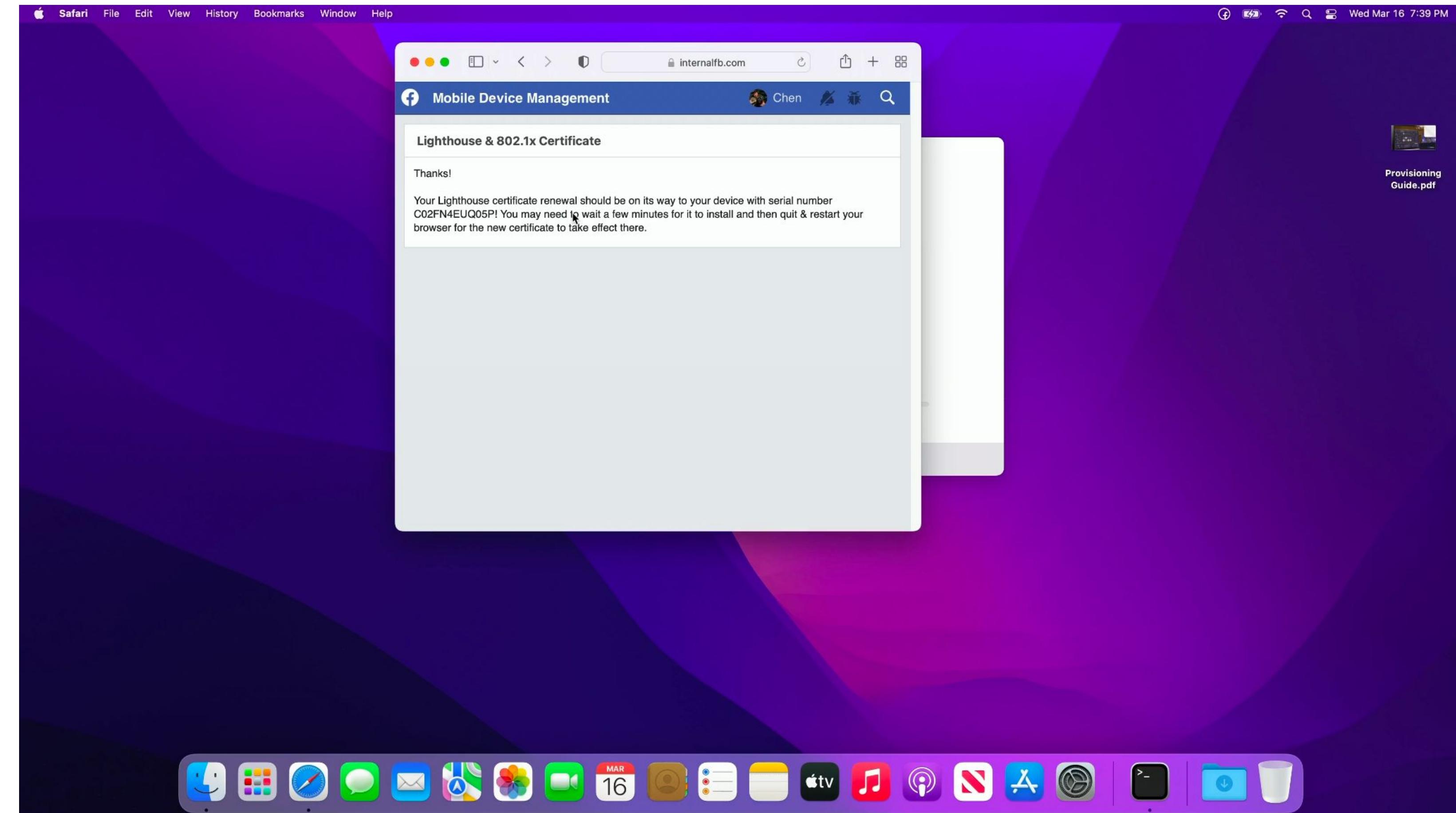
- Enter a token from fburl.com/token that you can generate on another Meta device (I.e phone).
- Press **Submit** to proceed.

Note that your yubikey or DuoMobile **will not** be accepted for this step. This is currently required due to additional security measures for issuing certificates



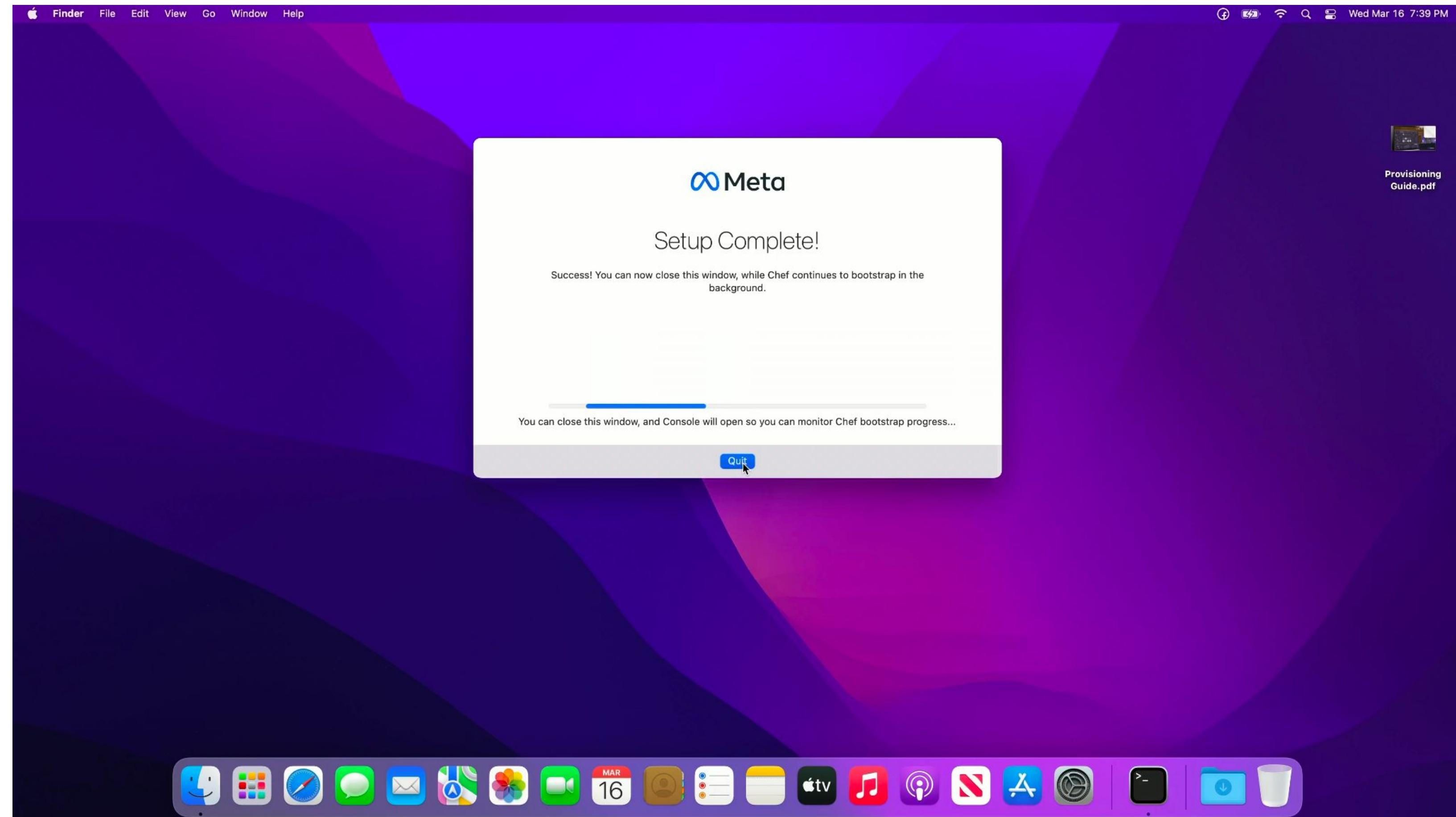
Request a lighthouse certificate

- You will now see a page confirming that the request for a lighthouse certificate was submitted.
- You can now safely close the safari window to proceed.



Setup Complete!

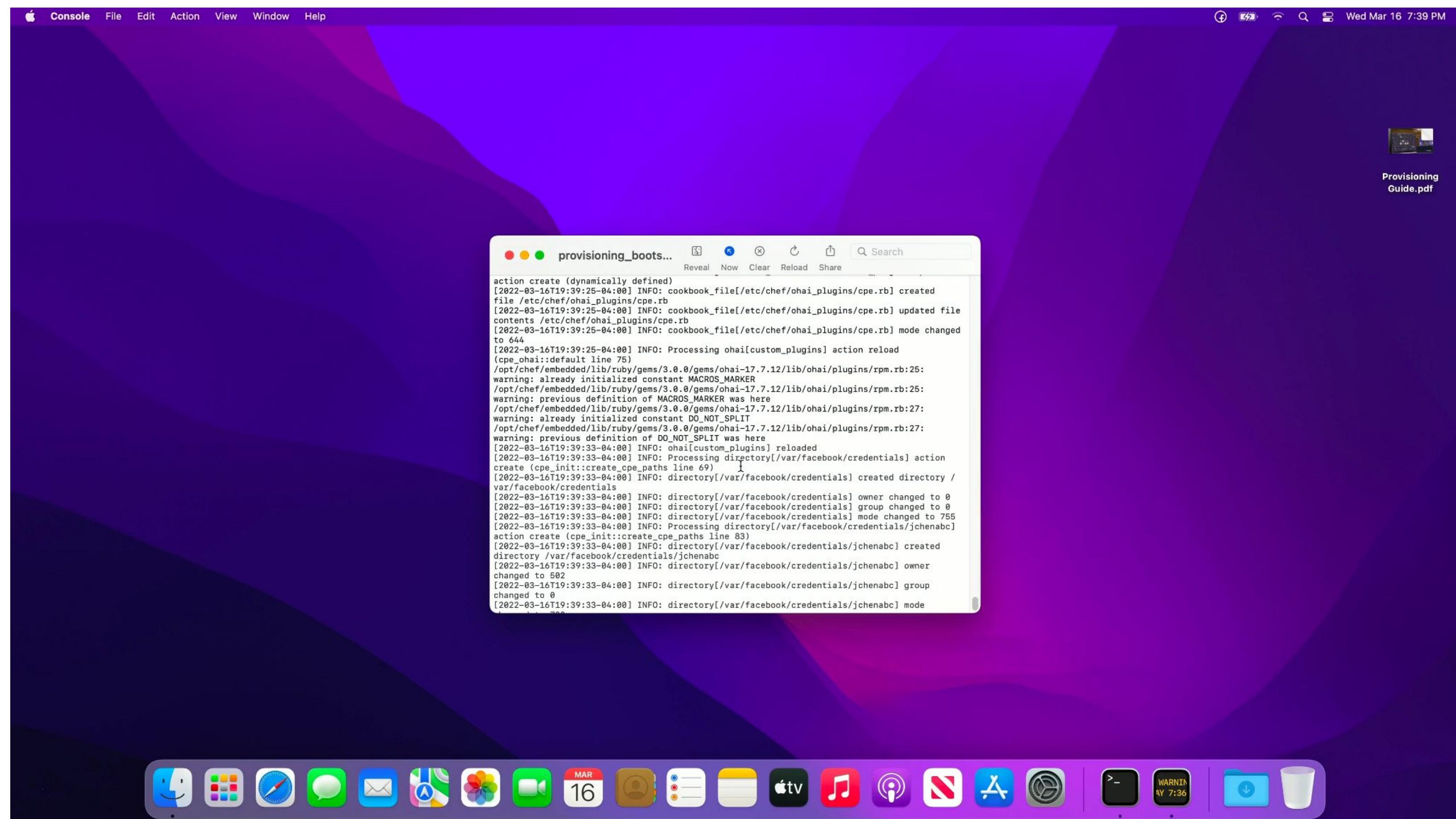
- The provisioning window will now say that the setup is complete. You can press on the **Quit** button and start using your laptop.



05 (Optional) Verify Setup

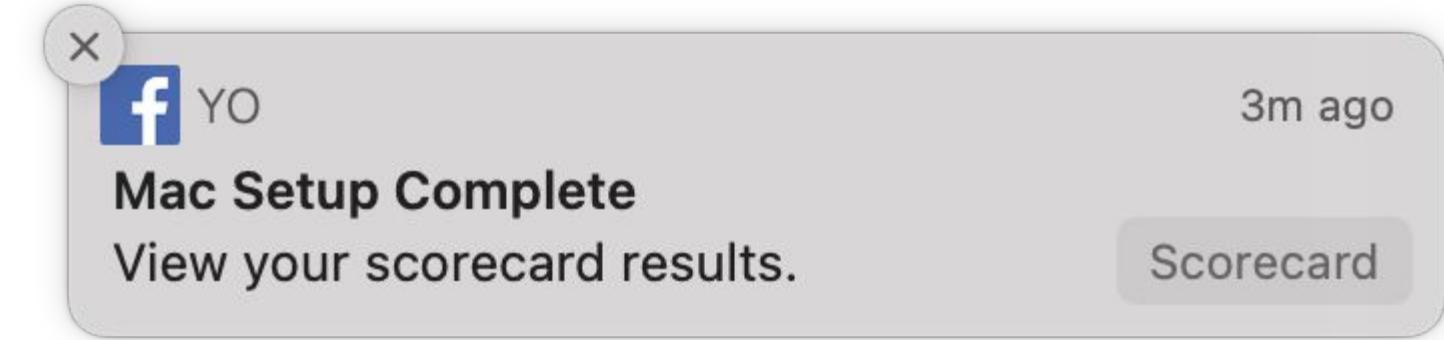
Chef running in console

- Once you quit the provisioning window, the app called Console will automatically start and display the output of the provisioning Chef run.
- This step is entirely optional and informational, in case you want to keep an eye on what Chef is doing in the background.
- You can quit console and all additional open windows as Chef will continue running in the background.



Setup complete notification

- Once chef completes in the background, you will receive a notification indicating that the setup was completed.
- Your laptop is fully ready for use.

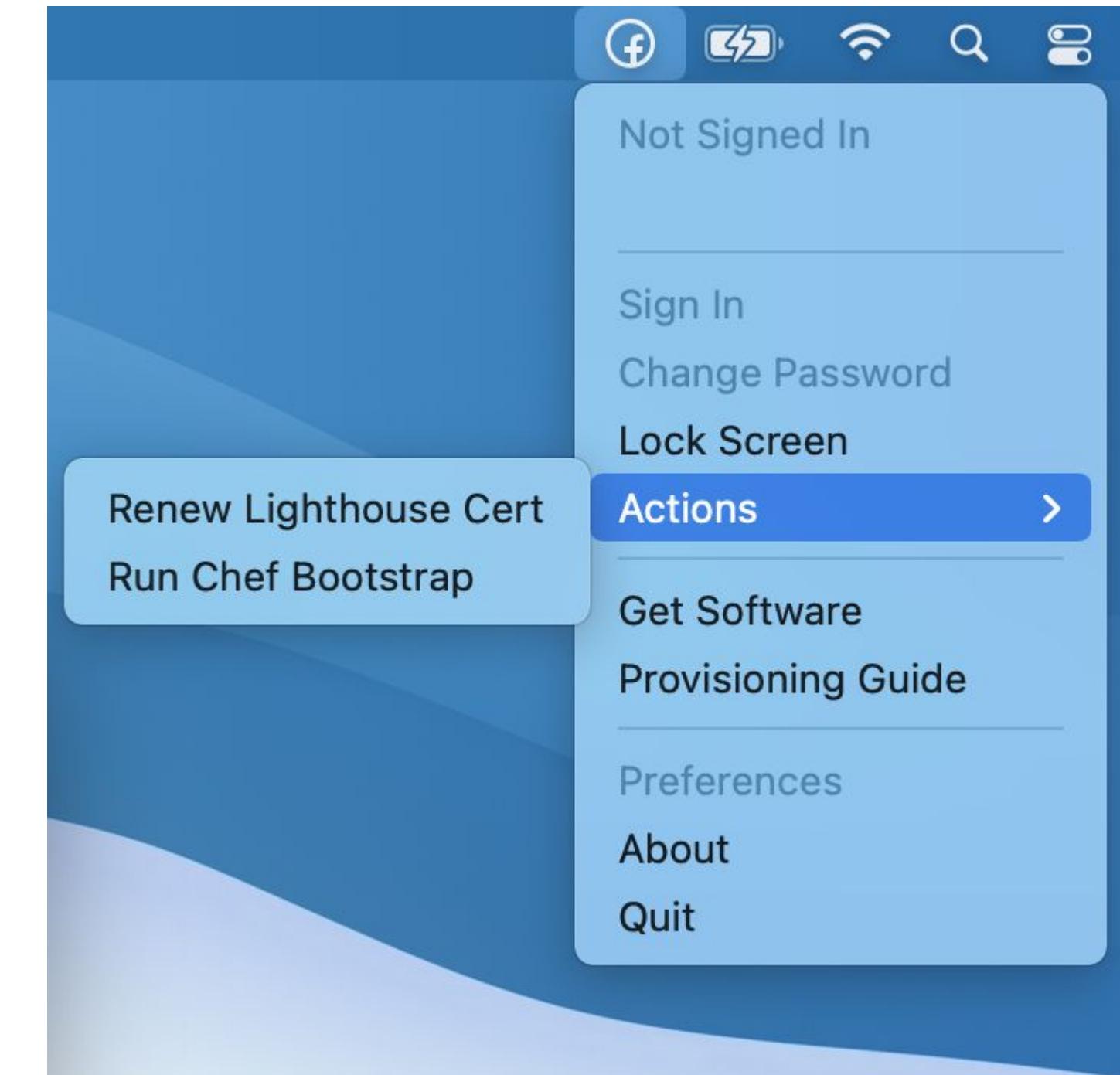


06 Need Help?

Self-Service troubleshooting tools

- Did the provisioning assistant never appear once you completed the user account creation?
- Did Chef show an error when it run in the Console app?
- No lighthouse certificate?

Under the f-menu (f icon at the top right corner), click on **Actions** - “**Renew Lighthouse Cert**” if you need to request a user certificate or “**Run Chef Bootstrap**” if you need to retry bootstrapping your device.



Helpdesk Contact Directory

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Mumbai	+91 22 6122 9700
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Dublin	+353 1553 0620
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