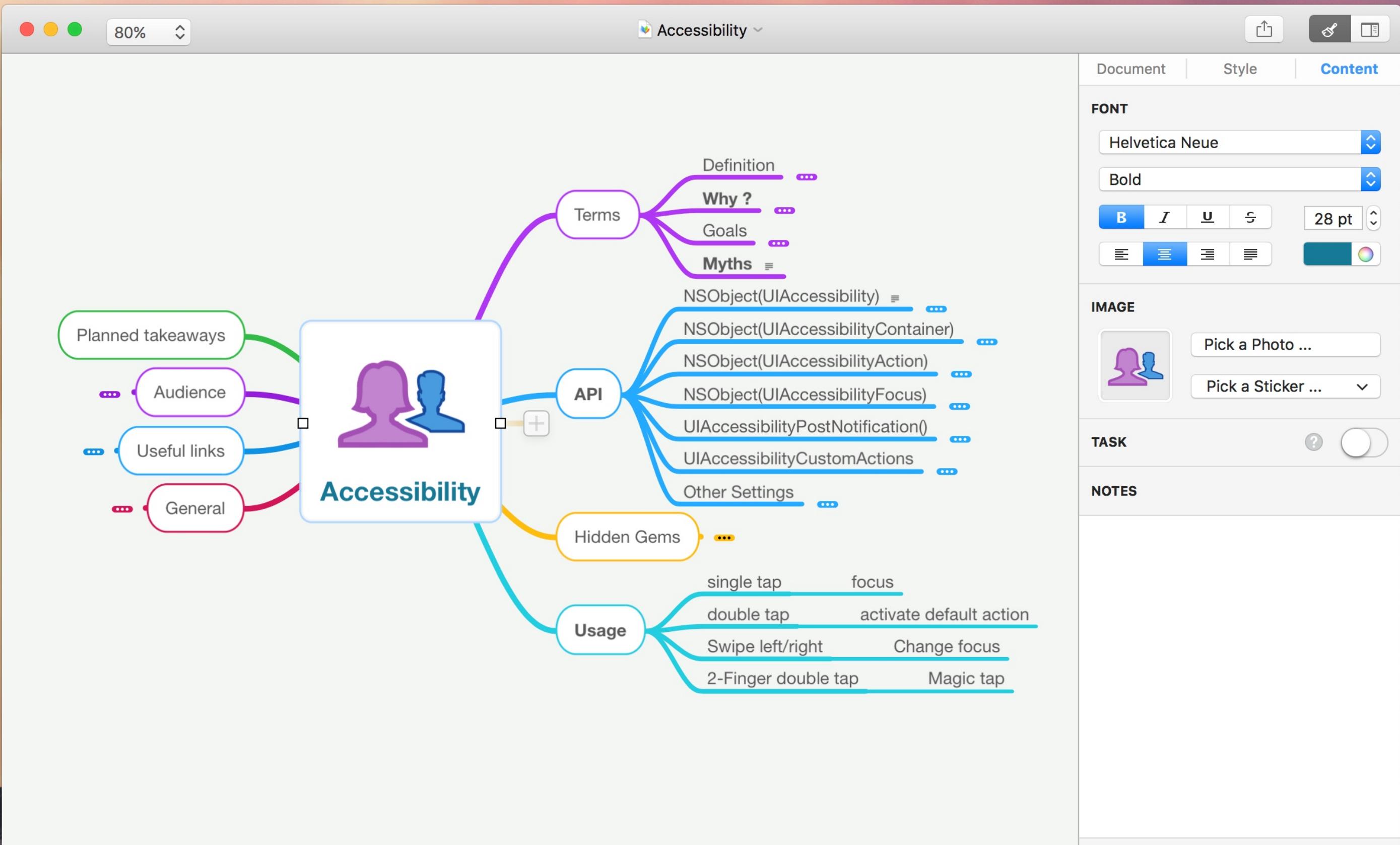


THE POWER OF MAKING  
YOUR APP ACCESSIBLE

HELPING THE WORLD  
BECOME A BETTER PLACE

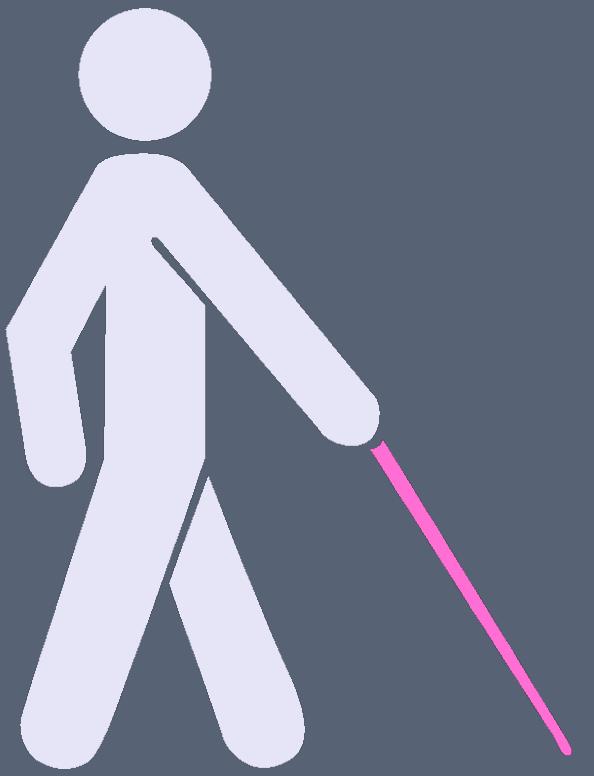


**WHY SHOULD WE CARE?**

**BECAUSE IT'S THE  
RIGHT THING TO DO!**

# ACCESSIBILITY MYTHS\*

\*[HTTP://MATTGEMMELL.COM/ACCESSIBILITY-FOR-IPHONE-AND-IPAD-APPS/](http://mattgemmell.com/accessibility-for-iphone-and-ipad-apps/)



# MYTH 1

**Permanent      Temporary      Situational**

---

**Touch**



One arm



Arm injury

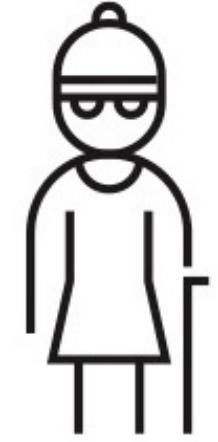


New parent

**See**



Blind



Cataract



Distracted driver

**Permanent      Temporary      Situational**

---

**Hear**



Deaf



Ear infection



Bartender

**Speak**



Non-verbal



Laryngitis



Heavy accent



## MYTH 2



## MYTH 3

voiceover

Adjust the audio volume balance between left and right channels.

MEDIA

Subtitles & Captioning >

Audio Descriptions Off >

LEARNING

Guided Access Off >

Accessibility Shortcut VoiceOver >

**SETTINGS > GENERAL >  
ACCESSIBILITY**

**CHANGE FOCUS**  
**SINGLE TAP**

**ACTIVATE  
DOUBLE TAP**

**CHANGE FOCUS  
SEQUENTIALLY  
SWIPE LEFT/RIGHT**

**MAGIC TAP**  
**2-FINGER DOUBLE TAP**

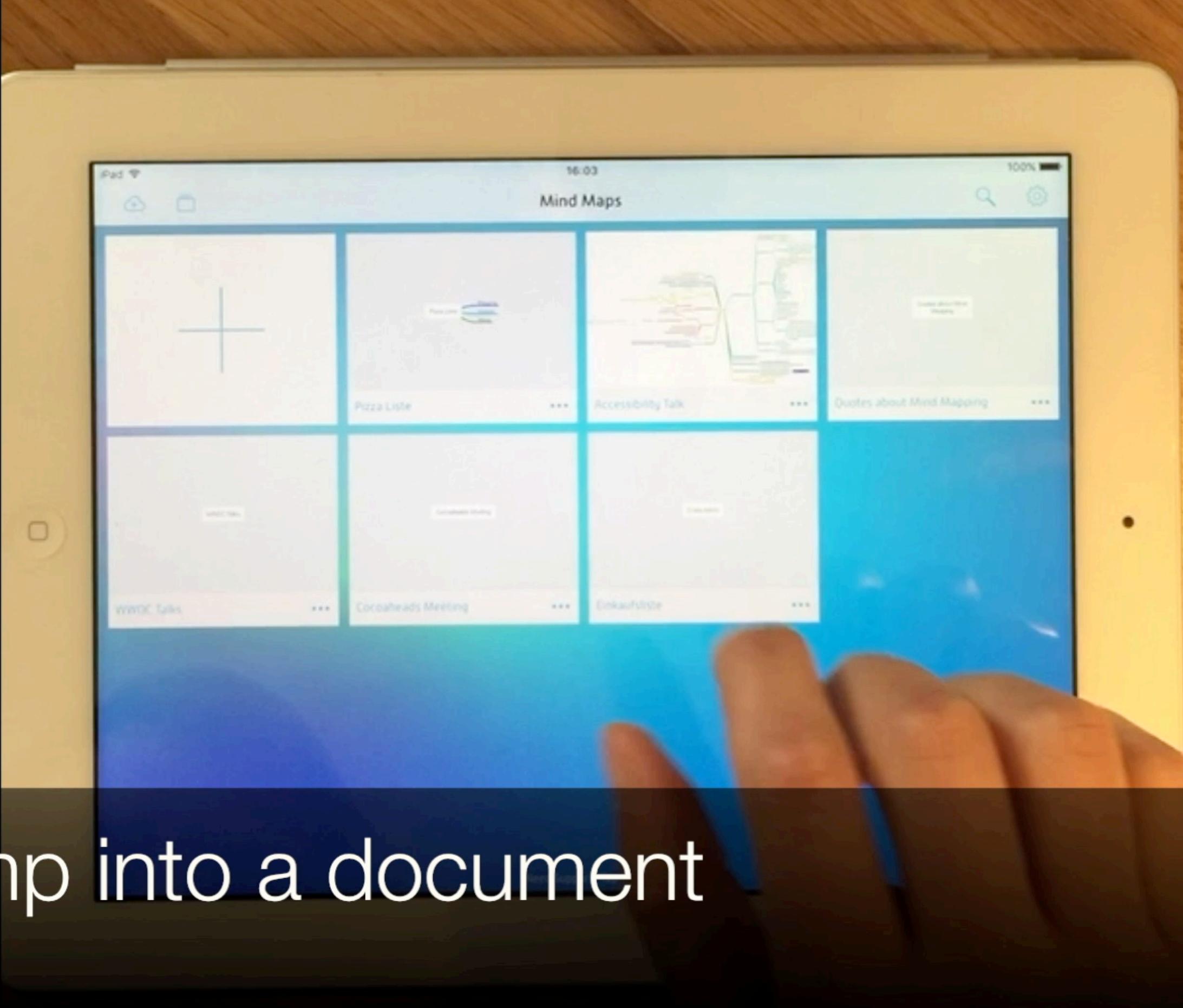


**ESCAPE**

**2-FINGER 'Z'**



VIDEO



jump into a document

# UIAccessibility

accessibilityLabel  
**'WHAT'S MY NAME?'**

accessibilityLanguage  
**'WHAT'S MY NATIVE LANGUAGE?'**

"iCloud Drive"

"icloud Dhraif"

UIAccessibilityCustomAction  
**'CONTEXT MENU'**

UIAccessibilityCustomRotor

**'WHAT'S ON THIS PAGE?'**

# DEMO





# TAKE A SELFIE!

HI. I'M A VISUALLY IMPAIRED USER OF  
APPLE PRODUCTS & I'M WONDERING IF  
YOUR APP WORKS WITH VOICEOVER?

- JESSICA



EMPATHY.

A BETTER PLACE.

@myellow