

Wireless Independence Now

An Overview of Smartphone Accessibility Features

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AGENDA



- General Questions
- What is Accessibility
- iOS and Android Accessibility Features
- Assistive and Accessibility Apps
- Accessibility Resources

Questions for the Group

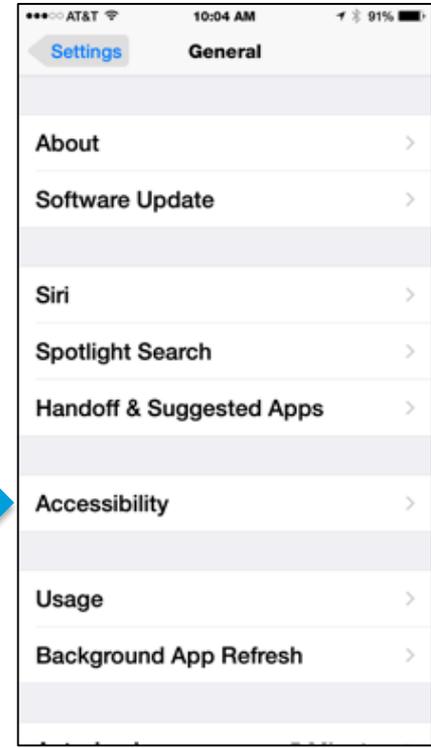
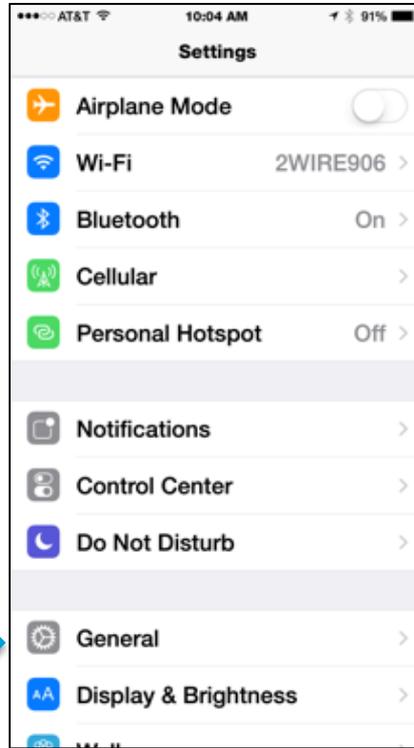
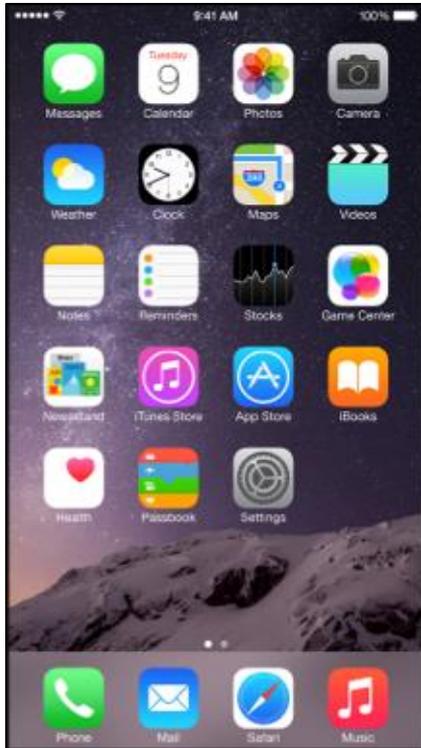
- What type of phone or tablet do you have?
- What do you like about your device?
- What do you not like about your device?
- How did you choose your device?

Accessibility – what does that mean?

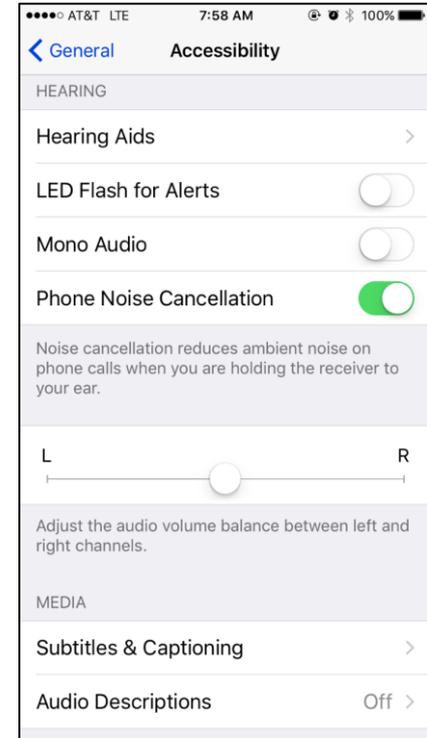
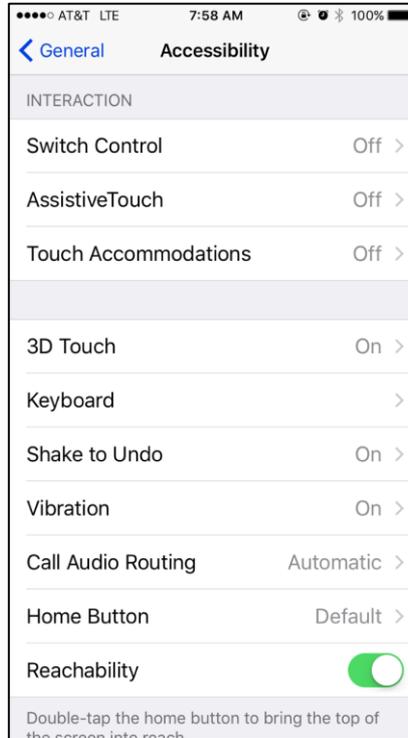
- Wireless accessibility is the ability to access and benefit from mobile phones and tablets.
- Accessibility means that a product, device, service, or environment is available and usable to as many people as possible.

Demonstration of iOS & Android Accessibility Features

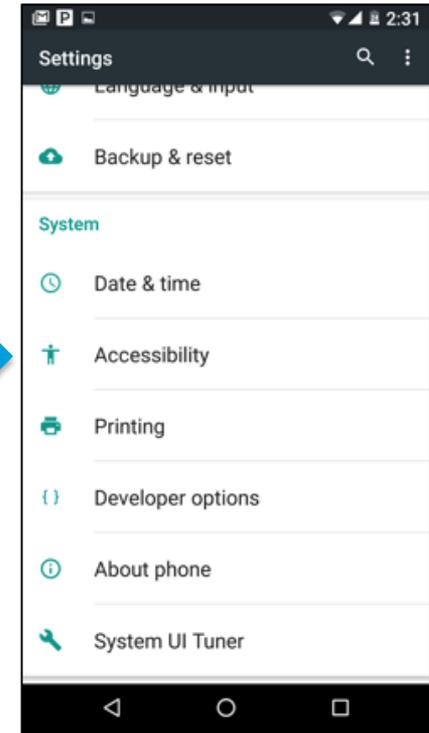
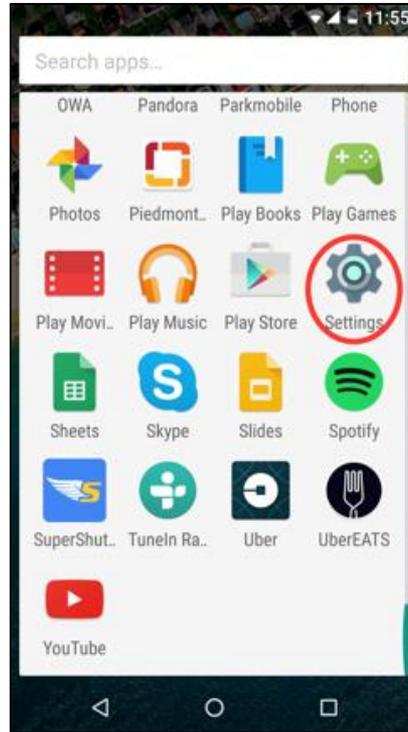
Apple Accessibility Features



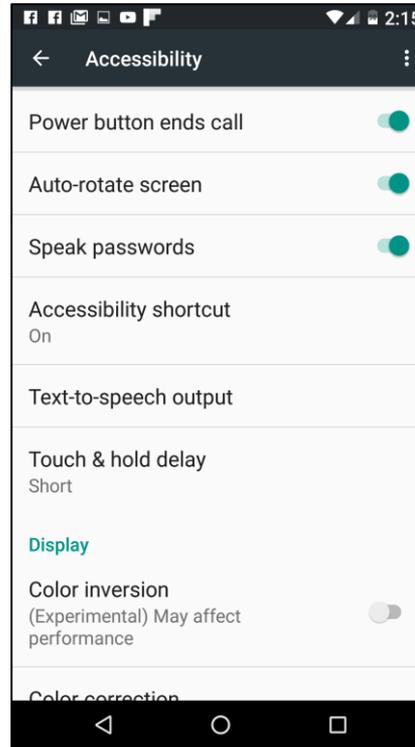
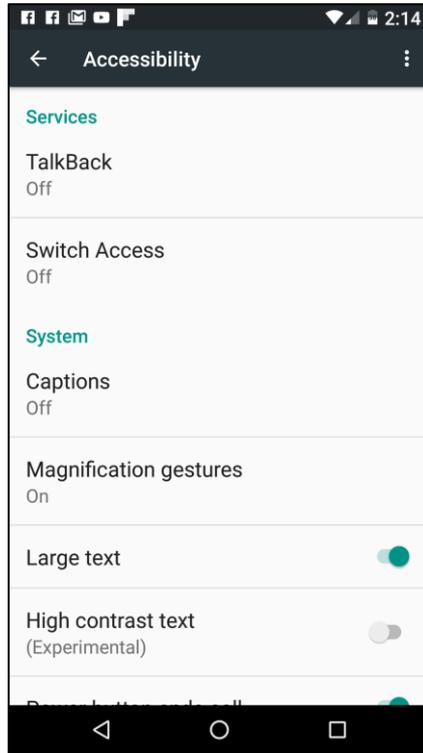
Apple Accessibility Features



Android Accessibility Features



Android Accessibility Features



Accessibility Features Helpful for Everyone

Apple Devices (iPhone/iPad):

- Siri – Voice Control
- Accessibility Shortcut

Android Devices (LG, Samsung, HTC Phones/Tablets):

- Google Now and Ok Google – Voice Control
- Accessibility Shortcut

Apple: Siri – Voice Control



Press and hold the Home button or say, "Hey Siri!"

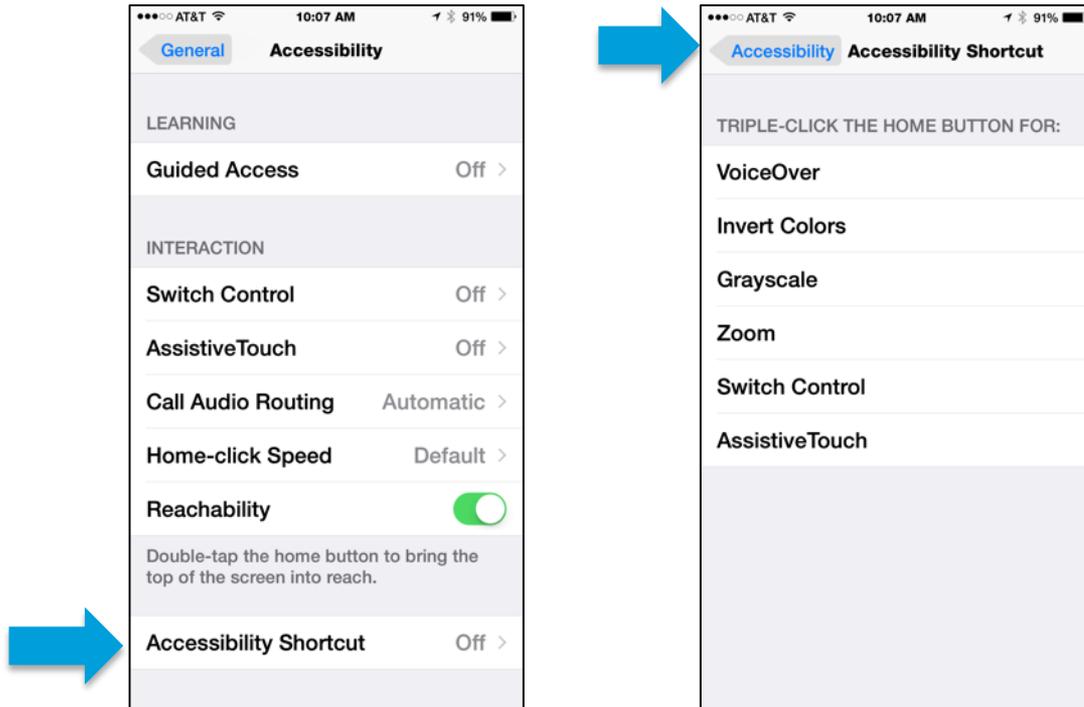
Image courtesy of Apple

Android: Ok Google – Voice Control

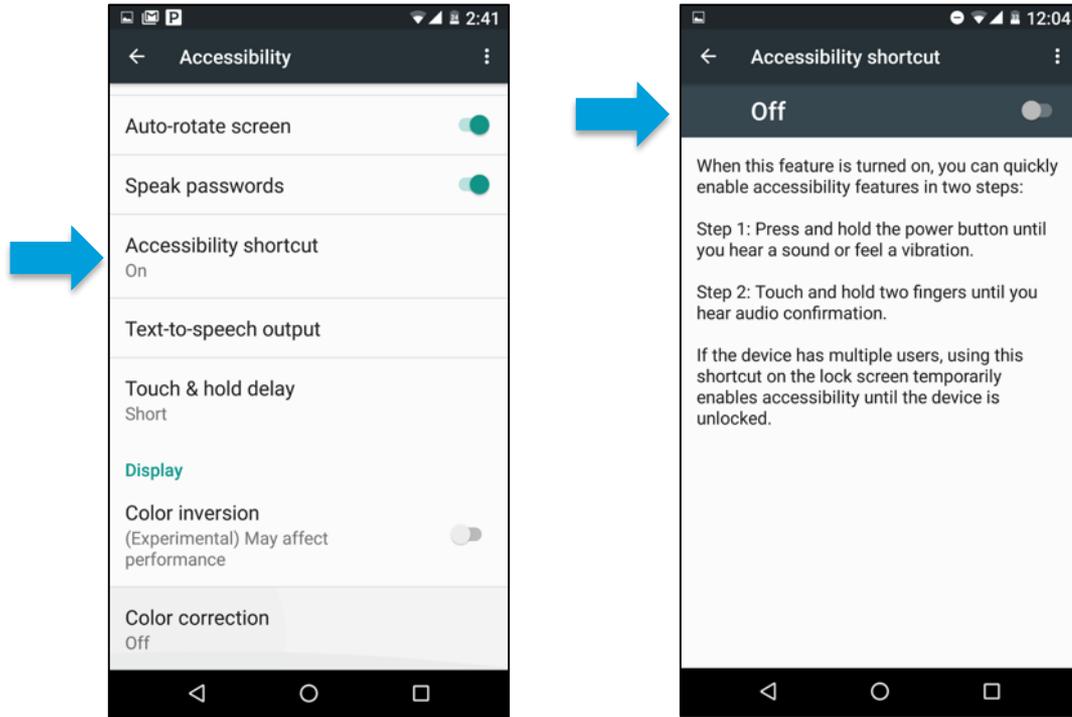


Type in the search bar on top or just say, “Ok Google!”

Apple: Accessibility Shortcut



Android: Accessibility Shortcut



Accessibility Features for People who have Difficulty Using their Hands

Apple Devices (iPhone/iPad):

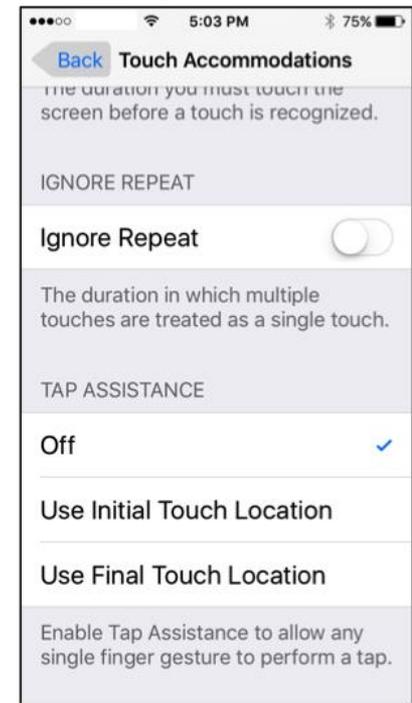
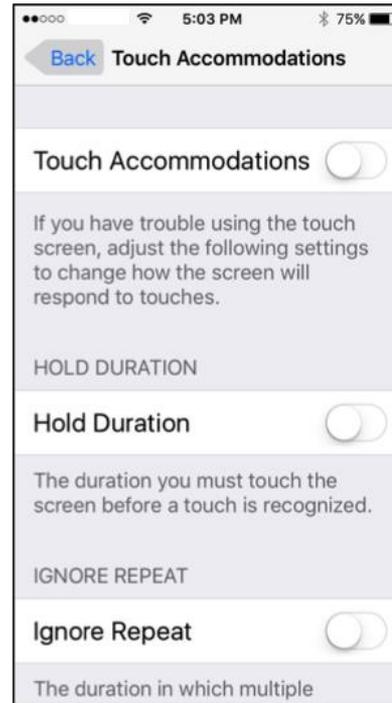
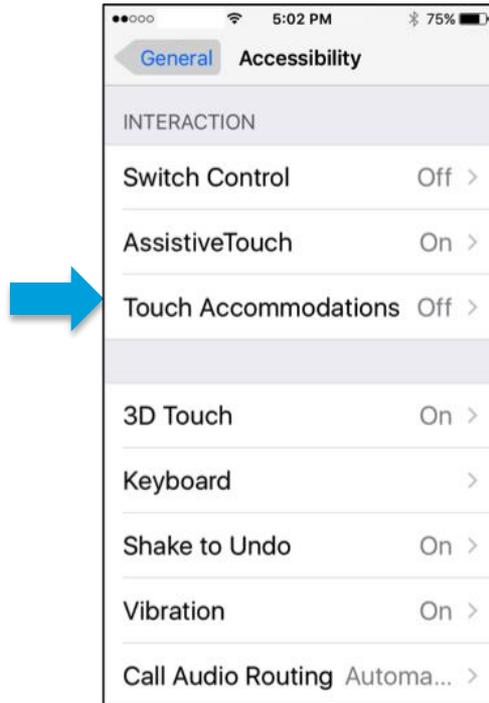
- Touch Accommodations
- Assistive Touch
- Switch Control
- Dictation
- Keyboard Shortcuts
- Swype (3rd Party \$0.99 app)
- Apple Pay

Android Devices (LG, Samsung, HTC, Motorola Phones/Tablets):

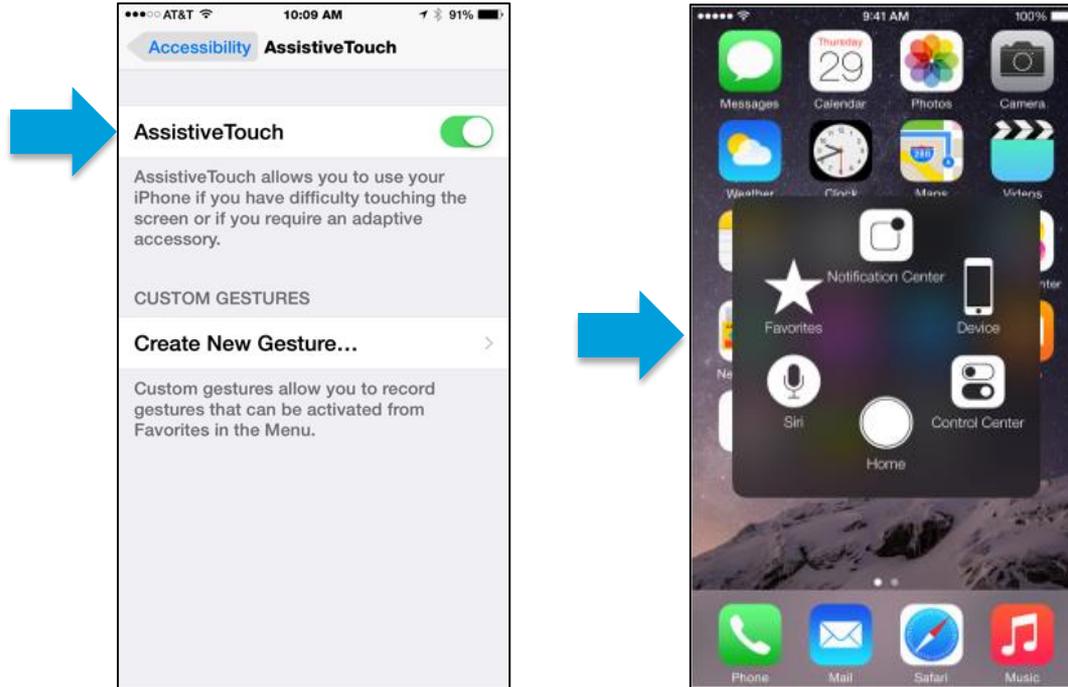
- Assistant Menu (Samsung)
- Switch Access (Samsung)
- Dictation
- Swype
- Android Pay

Apple: Touch Accommodations

Touch Accommodations Settings



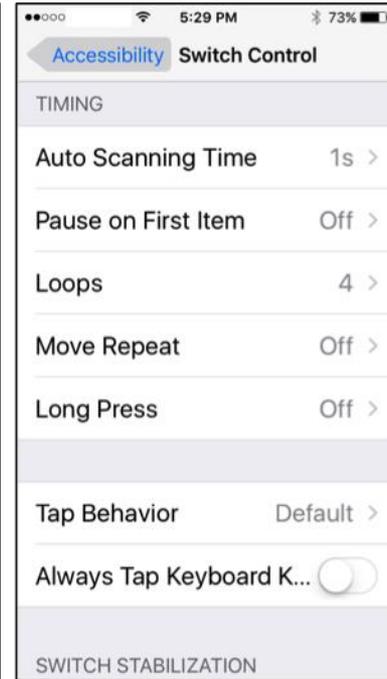
Apple: Assistive Touch



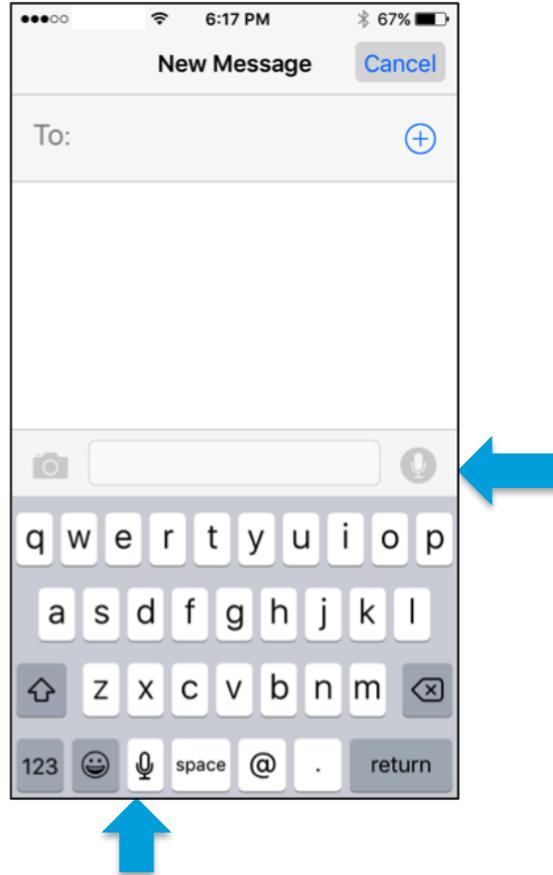
Apple: Switch Control



Switch Control Settings



Apple: Dictation

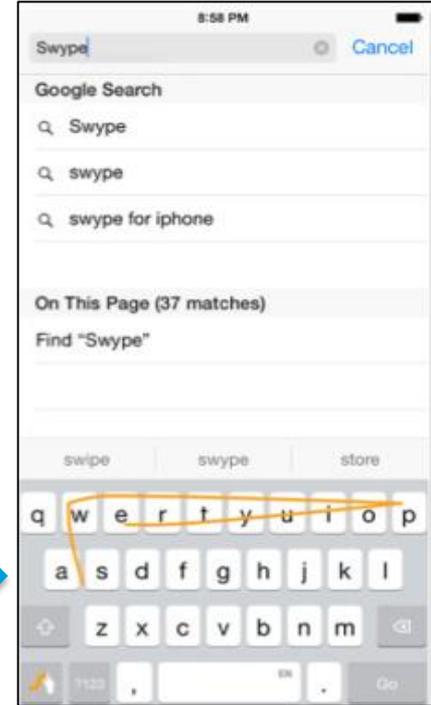


Apple: Keyboard Shortcuts, Swype

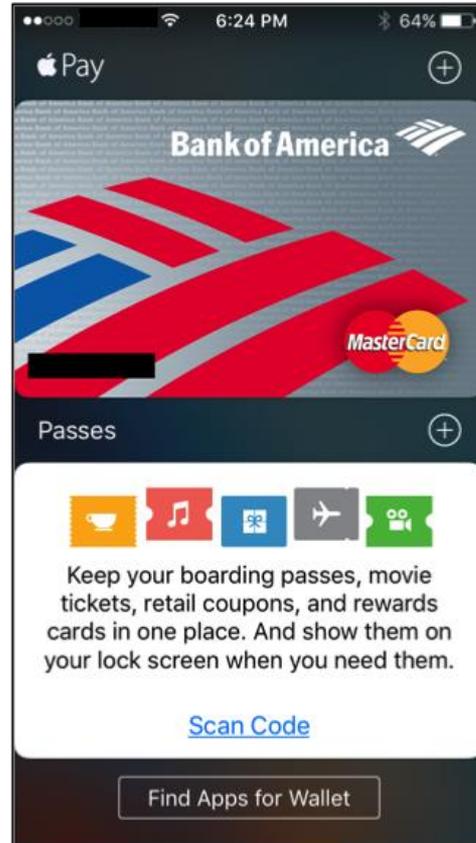
Keyboard Shortcuts



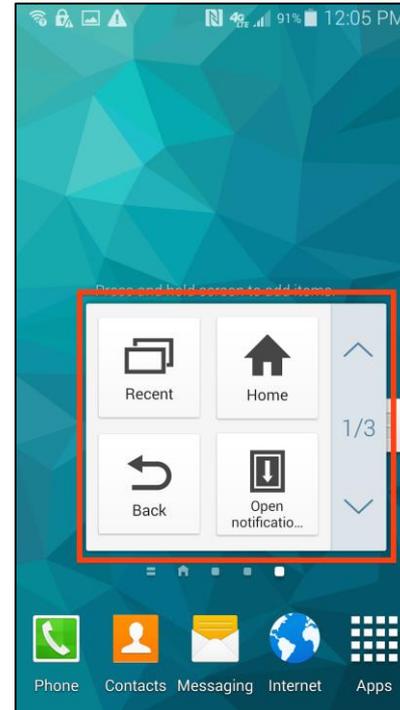
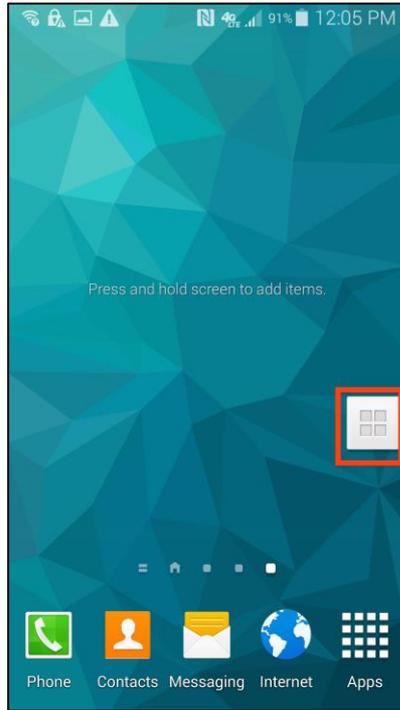
Swype



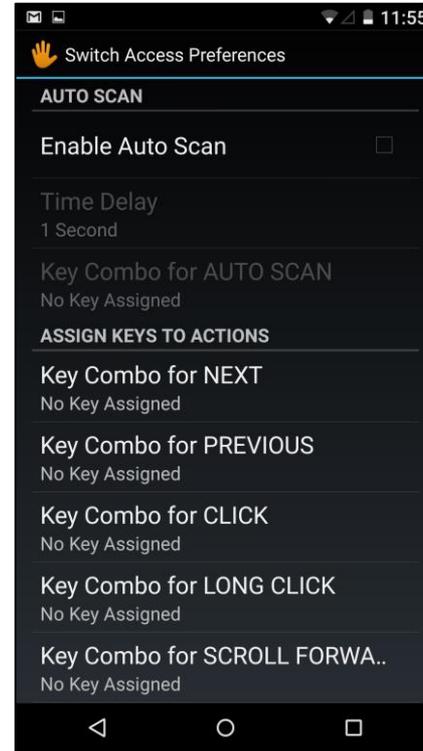
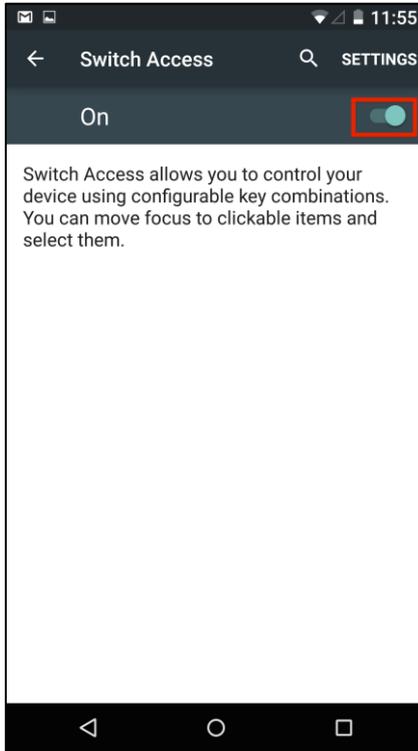
Apple: Wallet & Pay



Android: Assistant Menu (Samsung only)

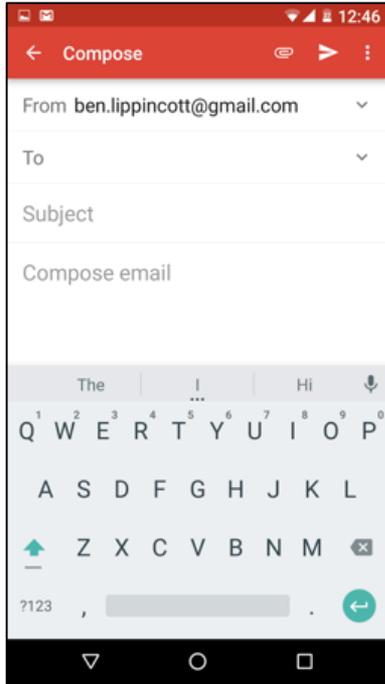


Android: Switch Access (Samsung only)



Android: Dictation, Swype

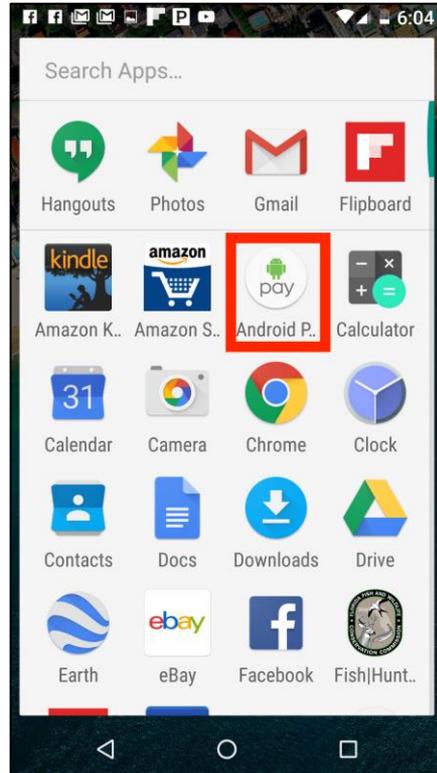
Dictation



Swype



Android: Pay





- Highly customizable timer that notifies you of weight shifts, bio-breaks, or to take meds

- Report disabled parking abuse to your city in less than two minutes

- Setup your Android keyboard so that it works best for you.

- Simplifies user interface of homescreen and app pages

Examples of Apps for Dexterity

Accessibility Resources

- AT&T Accessibility (download presentations) – att.com/accessibility
- AT&T Digital You – digitalyou.att.com
- AT&T National Center for Customer with Disabilities – Voice: 1-866-241-6568; TTY: 1-866-241-6567
- AT&T for Disability and Aging for Wireline Services – Voice: 1-800-772-3140; TTY: 1-800-651-5111
- Wireless RERC – wirelessrerc.org
- LiveWell RERC – livewellrerc.org
- FCC Accessibility Clearing House – ach.fcc.gov
- Global Accessibility Reporting Initiative (GARI) – gari.info

Thank You!

If you have any questions, contact:

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