

## Quick Reference Guide: TalkBack 9.1+ for Android

Recommended browser: Chrome (Android OS 7.0 or higher), Firefox (Older versions of Android OS)

## **Getting Started**

**Enabling TalkBack:** Go to Settings > Accessibility > TalkBack to turn on TalkBack. To activate the TalkBack shortcut, go to Settings > Accessibility and turn on the Volume Key Shortcut. You can then hold the volume keys for a few seconds to turn TalkBack on or off.

**The TalkBack menu (TBM):** contains commands that are relevant anywhere on your device. To open the TalkBack menu, swipe down then right, or swipe up then right. Or on devices with multi-finger gestures (MFG\*), you can also do a three-finger tap.

**Reading controls (RC):** allow adjustment of reading settings, such as being able to swipe to read by headings or by lines, and to change the speech rate. To open the reading controls, swipe up then down, or down then up. Or on devices with multi-finger gestures (MFG\*), you can also do a three-finger swipe left or right, or up or down. Repeat the same gesture to cycle through the different reading controls.

**Explore by touch:** Drag one finger around the screen to have TalkBack announce items as you reach them.

**Voice commands:** Swipe right then up, listen for a confirmation sound, then speak a command, e.g. "Next link." Available only with TalkBack 9.1 and up.

\*Multi-finger gestures (MFG)—gestures using three or more fingers simultaneously—are available only with TalkBack 9.1 and up, only on some Android devices, such as Google Pixel 3 and up, and some other brands' models like Samsung Galaxy.

| The Basics  |  |  |
|---|--|--|
| Task  | Command  |  |
| Turn TalkBack on or off   | Hold volume keys for a few seconds (when setting is enabled)   |  |
| Open the TalkBack menu (TBM)  | Swipe down then right, or up then right, or three-finger tap (MFG*)  |  |
| Cycle through reading controls (RC)                                   | Swipe up then down, or down then<br>up. Or three-finger swipe left or<br>right, or up or down (MFG*).  |  |
| Pause or resume reading   | Two-finger tap   |  |
| Start reading continuously from the top                               | TBM: Read from top   |  |
| Start reading continuously from this point on                         | TBM: Read from next item.<br>Or two-finger triple-tap.   |  |
| Read next item  | Swipe right  |  |
| Read previous item  | Swipe left   |  |
| Repeat last phrase  | TBM: Repeat last spoken phrase   |  |
| Activate element (link, button, etc.)                                 | Double-tap   |  |
| Go to next heading  | (RC: Headings) Swipe down  |  |
| Go to next landmark/region  | (RC: Landmarks) Swipe down   |  |
| Go to main content region   | Use the page's "Skip to Main<br>Content" link if present, or explore by<br>touch, or use TBM: "Search screen" to<br>search for the desired section |  |
| Navigate table cells  | Swipe right or left, or explore by touch.  |  |
| Go to next link   | (RC: Links) Swipe down   |  |
| Scroll a page, menu, etc.   | Two-finger swipe up, down, left, or right  |  |
| Go to home screen   | Swipe up, then left  |  |
| Go back   | Swipe down, then left  |  |
| Recent apps   | Swipe left, then up  |  |
| Notifications   | Swipe right, then down. Or two-finger swipe down from top.   |  |
| Go to previous link, heading, form element (control) , landmark, etc. | (RC: select desired control) Swipe up  |  |

| Reading Text                                     |   |  |
|--|---|--|
| Task   | Command   |  |
| Say next line                                    | (RC: Lines) Swipe down                                |  |
| Say from cursor                                  | TBM: Read from next item. Or two-finger triple-tap.   |  |
| Say next character                               | (RC: Characters) Swipe down                           |  |
| Say character                                    | TBM > TalkBack Settings > Verbosity > Speak           |  |
| phonetically                                     | phonetic letters                                      |  |
| Say next word                                    | (RC: Words) Swipe down                                |  |
| Say next paragraph                               | (RC: Paragraphs) Swipe down                           |  |
| Say prior line, character, word, paragraph, etc. | (RC: select desired control) Swipe up                 |  |
| Spell word                                       | Navigate by words, then TBM: Spell last spoken phrase |  |

| Tables        |                  |
|---------------|------------------|
| Task          | Command          |
| Cell to right | Swipe right      |
| Cell to left  | Swipe left       |
| Cell below    | Explore by touch |
| Cell above    | Explore by touch |

**Note:** TalkBack reads table cells in order left to right, starting at the top row.

| Forms                               |  |  |
|-------------------------------------|--|--|
| Task                                | Command                                    |  |
| Next form element                   | (RC: Controls) Swipe down                  |  |
| Select and deselect checkboxes      | Double-tap                                 |  |
| Open combo box ( <select>)</select> | Double-tap                                 |  |
| Browse combo box options            | Explore by touch. Or swipe right or left.  |  |
| Select multiple combo box options   | Double-tap each option to select or        |  |
|                                     | deselect                                   |  |
| Toggle radio button selection       | Swipe right or left to the desired option, |  |
|                                     | then double-tap to select                  |  |

| Other Commands  |   |  |
|---|---|--|
| Task  | Command   |  |
| Adjust slider up or right                                 | Swipe right, then left. Or swipe up.  |  |
| Adjust slider down or left                                | Swipe left, then right. Or swipe down.  |  |
| Search for a word or phrase                               | Swipe left, then down   |  |
| Typing  | When in a text editing field, a virtual<br>keyboard appears at bottom of screen.<br>Drag finger over letters, and release when<br>you hear the desired letter.  |  |
| Speak characters typed                                    | TalkBack Settings > Keyboard echo   |  |
| Reformat documents for simpler viewing                    | Chrome: Go to Chrome settings > Accessibility > select "Simplified view for web pages." A button for simplified view will appear at the bottom of the screen, when supported. Firefox: Reader View. When viewing an article, the button appears in the URL bar. |  |
| Pass-through next gesture to system / current application | Four-finger double-tap and hold (MFG*)  |  |
| Start or stop media                                       | Two-finger double-tap   |  |
| Answer or end a call                                      | Two-finger double-tap   |  |
| Gesture hints   | Go to TalkBack Settings > Verbosity > select "Speak usage hints" to enable  |  |

**Note:** Some menu options and reading controls are hidden by default. Go to TalkBack Settings > "Customize menus" to choose which items to show.

**Note:** TalkBack varies depending on the version of Android and the web browser in use. Some options may be unavailable.