Common braille commands for VoiceOver on your iPhone, iPad, and iPod touch

When using a braille display with VoiceOver on your iPhone, iPad, or iPod touch, your braille display may support the following commands to help with navigation.

To ensure that your braille display is using the correct table, make sure that you have the [latest version of iOS](https://support.apple.com/kb/HT204204). If you want to customize your braille commands on your iPhone, iPad, or iPod touch, follow these steps:

Go to Settings > General > Accessibility > VoiceOver > Braille > [connected braille display name] > More Info > Braille Commands.

Navigation

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| --- | --- |
| **VoiceOver action** | **Display key** |
| Move to previous item | Dot 1 + Space bar |
| Move to next item | Dot 4 + Space bar |
| Go to first item | Dot 1 + Dot 2 + Dot 3 + Space bar |
| Go to last item | Dot 4 + Dot 5 + Dot 6 + Space bar |
| Item chooser | Dot 2 + Dot 4 + Space Bar |
| Go to Status bar | Dot 2 + Dot 3 + Dot 4 + Space bar |
| Go to Notification Center | Dot 4 + Dot 6 + Space bar |
| Go to Control Center | Dot 2 + Dot 5 + Space bar |
| Escape current context | Dot 1 + Dot 2 + Space bar |
| Move to Left Split View App (iPad only) | Dot 3 + Dot 5 + Space bar |
| Move to Right Split View App (iPad only) | Dot 2 + Dot 6 + Space bar |
| Move to previous container (iPad only) | Dot 1 + Dot 7 + Space bar |
| Move to next container (iPad only) | Dot 4 + Dot 7 + Space bar |

Scrolling

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| **VoiceOver action** | **Display key** |
| Scroll left one page | Dot 2 + Dot 4 + Dot 6 + Space bar |
| Scroll right one page | Dot 1 + Dot 3 + Dot 5 + Space bar |
| Scroll up one page | Dot 3 + Dot 4 + Dot 5 + Dot 6 + Space bar |
| Scroll down one page | Dot 1 + Dot 4 + Dot 5 + Dot 6 + Space bar |
| Speak page number or rows being displayed | Dot 3 + Dot 4 + Space bar |

Rotor

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| **VoiceOver action** | **Display key** |
| Move to previous item using rotor setting | Dot 3 + Space bar |
| Move to next item using rotor setting | Dot 6 + Space bar |
| Select previous rotor setting | Dot 2 + Dot 3 + Space bar |
| Select next rotor setting | Dot 5 + Dot 6 + Space bar |

Interaction

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| **VoiceOver action** | **Display key** |
| Perform simple tap | Dot 3 + Dot 6 + Space bar |
| Activates the Home button | Dot 1 + Dot 2 + Dot 5 + Space bar |
| Activates the Volume Up button | Dot 3 + Dot 4 + Dot 5 + Space bar |
| Activates the Volume Down button | Dot 1 + Dot 2 + Dot 6 + Space bar |
| Show/Hide the keyboard | Dot 1 + Dot 4 + Dot 6 + Space bar |
| 3D Touch on selected item | Dot 3 + Dot 5 + Dot 6 + Space bar |

Reading

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| **VoiceOver action** | **Display key** |
| Read page starting at selected item | Dot 1 + Dot 2 + Dot 3 + Dot 5 + Space bar |
| Read page starting at the top | Dot 2 + Dot 4 + Dot 5 + Dot 6 + Space bar |

Editing

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| **VoiceOver action** | **Display key** |
| Select all | Dot 2 + Dot 3 + Dot 5 + Dot 6 + Space bar |
| Select left | Dot 2 + Dot 3 + Dot 5 + Space bar |
| Select right | Dot 2 + Dot 5 + Dot 6 + Space bar |
| Tab | Dot 2 + Dot 3 + Dot 4 + Dot 5 + Space bar |
| Shift Tab | Dot 1 + Dot 2 + Dot 5 + Dot 6 + Space bar |
| Cut | Dot 1 + Dot 3 + Dot 4 + Dot 6 + Space bar |
| Copy | Dot 1 + Dot 4 + Space bar |
| Paste | Dot 1 + Dot 2 + Dot 3 + Dot 6 + Space bar |
| Activates the Delete key | Space bar or Dot 1 + Dot 4 + Dot 5 + Space bar |
| Activates the Return key | Space bar or Dot 1 + Dot 5 + Space bar |
| Undo Typing | Dot 1 + Dot 3 + Dot 5 + Dot 6 + Space bar |
| Redo Typing | Dot 2 + Dot 3 + Dot 4 + Dot 6 + Space bar |
| Text search | Dot 1 + Dot 2 + Dot 4 + Space bar |
| Output text style | Dot 2 + Dot 3 + Dot 4 + Dot 5 + Dot 6 + Space bar |
| Start dictation when in text field | Dot 1 + Dot 5 + Dot 6 + Space bar |

Control

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| **VoiceOver action** | **Display key** |
| Toggle Screen Curtain on and off | Dot 1 + Dot 2 + Dot 3 + Dot 4 + Dot 5 + Dot 6 + Space bar |
| Pause or continue speech | Dot 1 + Dot 2 + Dot 3 + Dot 4 + Space bar |
| Toggle speech on or off | Dot 1 + Dot 3 + Dot 4 + Space bar |
| App Switcher | Dot 1 + Dot 2 + Dot 5 + Space bar (twice) |
| Help | Dot 1 + Dot 3 + Space bar |
| Change an item's label | Dot 1 + Dot 2 + Dot 3 + Dot 4 + Dot 6 + Space bar |
| Toggle QuickNav | Dot 1+ Dot 2 + Dot 3 + Dot 4 + Dot 5 + Space bar |
| Play/Pause Music | Dot 1 + Dot 5 + Dot 6 + Space bar |

Braille

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| **VoiceOver action** | **Dislay key** |
| Pan braille to the left | Dot 2 + Space bar |
| Pan braille to the right | Dot 5 + Space bar |
| Toggle announcement history | Dot 1 + Dot 3 + Dot 4 + Dot 5 + Space bar |
| Translate | Dot 4 + Dot 5 + Space bar |
| Next output mode | Dot 1 + Dot 2 + Dot 4 + Dot 5 + Space bar |
| Next input mode | Dot 2 + Dot 3 + Dot 6 + Space bar |
| Switch between contracted and uncontracted braille | Dot 1 + Dot 2 + Dot 4 + Dot 5 + Space bar |

Input and output mode correspond to 6-dot, 6-dot contracted, and 8-dot braille models.

8-dot

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| **VoiceOver action** | **Display key** |
| Previous container | Dot 1 + Dot 7 + Space bar |
| Next container | Dot 4 + Dot 7 + Space bar |
| Delete | Dot 7 + Space bar |
| Return | Dot 8 + Space bar |
| Toggle mute | Dot 1 + Dot 3 + Dot 4 + Dot 7 + Space bar |
| Start help | Dot 1 + Dot 3 + Dot 7 + Space bar |
| Scroll up page | Dot 3 + Dot 4 + Dot 5 + Dot 6 + Dot 8 + Space bar |
| Scroll down page | Dot 1 + Dot 4 + Dot 5 + Dot 6 + Dot 8 + Space bar |
| Simulated long press | Dot 3 + Dot 6 + Dot 7 + Dot 8 + Space bar |
| Single letter quick nav | Dot 1 + Dot 2 + Dot 3 + Dot 4 + Dot 5 + Dot 7 + Space bar |