**Prodigi for Windows Accessibility Guide**

|  |
| --- |
| **Software Accessibility Features** |
| **Functionality** | **Description** |
| Accessibility Setup  | Direct access to Windows accessibility settings to configure mouse pointer color and size, text cursor appearance, and more. Settings → System → Accessibility. |
| Alternative Access Devices  | Supports navigation with keyboard shortcuts, mouse, touchscreen, and alternative access devices like switch scanning.  |
| Autofocus | Automatically focuses on documents or objects, with the option to lock or unlock focus. Double-tap or click in Magnifier (live). |
| Customizable Color Contrasts | Users can select 24 color combinations and contrasts to suit their visual preferences. Settings → User Interface. |
| High-Contrast Viewing | Enhances visual clarity and comfort by making text and images more readable for those with low vision. Shift between color, positive, and negative views by swipe or click-drag on the right of the screen. |
| Highlighted Reading | Displays a positive-negative box around each spoken word while using text-to-speech to help maintain focus. Magnifier and Files → Settings. |
| Locator Color | An onscreen visual box will indicate the focus of the software. 8 available colors. Settings → User Interface. |
| Magnification | Provides a broad range of magnification levels (up to 28x for live images and up to 80x for captured images). Magnifier, Distance, and Files. |
| Multi-lingual Support | Users can install up to four voices from over 75 available in 18+ languages. Additionally, the software interface can be shown in the chosen language. Settings → User Interface. |
| Optical Character Recognition(OCR) | Recognizes text in captured or imported documents to display in Diamond Edge™ font with user-chosen contrasts. |
| Pointer Size | Adjust the onscreen pointer on a scale from 1 to 15. Settings → User Interface. |
| Preferred Zoom | Users can set a default zoom level for captured documents and images. Magnifier and Files → Settings. |
| Reading Modes | Offers different reading modes (Page, Column, Line) to adapt to various reading preferences and tasks. Magnifier and Files → Settings. |
| Screen Brightness  | Allows users to adjust screen brightness to suit their visual needs and lighting conditions. Settings → User Interface. |
| Sounds | Audio feedback is provided for specific actions like clicking an application. Settings → Audio. |
| Speech Settings | Options include no speech, only for document reading, or for everything in the software's interface. Magnifier → Settings and Settings → Audio. |
| Text-to-Speech(TTS) | Convert printed text into spoken words, providing access to printed materials. Adjustable in Settings and Files. |
| Voice Selection | Allows users to choose from multiple text-to-speech voices in different languages and dialects to suit their preferences. Settings →, User Interface, and Files. |

|  |
| --- |
| **Keyboards** |
| **Standard** | **HumanWare Bluetooth** | **Result** |
| Ctrl + C | Ctrl + C | Copy |
| Ctrl + X | Ctrl + X | Cut |
| Ctrl + V | Ctrl + V | Paste |
| Windows logo key + Up arrow | NA | Maximize Window |
| Windows logo key + M | NA | Minimize Application |
| Windows logo key + Tab | NA | Open Task View |
| Windows logo key + D | NA | Display and Hide Desktop |
| Alt + Tab | Alt + Tab | Switch between open Apps |
| Windows logo key + X | NA | Open Quick Link menu |
| Windows logo key + L | NA | Lock your PC |
| Ctrl + Q | Ctrl + Q | Quit |
| ESC | ESC | Back |
| NA | F1 | Brightness Down |
| NA | F2 | Brightness Up |
| NA | F3 | Show Active Apps |
| NA | F4 | Open Windows Start menu  |
| NA | F5 | Open Settings (specific to current view) |
| NA | F6 | Open Magnifier |
| NA | F7 | Decrease Reading Speed |
| NA | F8 | Capture image / Start/Stop reading |
| NA | F9 | Increase Reading Speed |
| NA | F10 | Mute/Unmute |
| NA | F10 | Decrease volume |
| NA | F12 | Increase volume |
| NA | Right CMD (HOME) | Return to Prodigi Home |
| Arrow Keys | Arrow Keys | Move Locator |
| Ctrl + Up Arrow | Ctrl + Up Arrow | Scroll Up/Page UpSplit-screen changes app window focus |
| Ctrl + Down Arrow | Ctrl + Down Arrow | Scroll Down/Page DownSplit-screen changes app window focus |
| Ctrl + Left Arrow | Ctrl + Left Arrow | Scroll Left/Previous PageSplit-screen changes app window focus |
| Ctrl + Right Arrow | Ctrl + Right Arrow | Scroll Right/Next PageSplit-screen changes app window focus |
| Plus (+) | Plus (+) | Zoom In |
| Minus (-) | Minus (-) | Zoom Out |
| Ctrl + B | Ctrl + B | Show/Hide Button Banner |
| Ctrl + S | Ctrl + S | Save Picture |
| TAB | TAB | Move Focus |
| Shift + F10 | Shift + F10 | Open Contextual Menu |
| Enter | Enter | Confirms a selection or an action |

|  |
| --- |
| **Touchscreens** |
| **Gesture** | **Result** |
| Pinch and Zoom | Slide two fingers together to zoom out, spread them apart to zoom in. |
| Tap | Tap once to select applications, preferences, etc. |
| Double Tap | Double tap twice quickly:In Carousel header, exits to Windows.In Magnifier app to enable/disable autofocus. |
| Long Press | Press and hold for about 1 second:In Magnifier to capture images.In Files to open action menu. |
| Swipe | Up, down, left, and right to navigate.In Magnifier, swipe up or down on left side of screen to toggle between Live and Multi-Capture Modes.In Magnifier or Files, swipe up or down on right side of screen to cycle contrasts: Color, Positive, Negative. |

|  |
| --- |
| **Mouse** |
| **Action** | **Result** |
| Left-click | Select an item on screen (application, menu item, file, etc.) |
| Right-click | In Files, open context menus for delete, rename, etc. |
| Click-hold | In Magnifier, capture an image |
| Scroll wheel | In Magnifier, zoom in and outIn Settings (or other menus), navigate up and down |
| Click-drag | In Magnifier, on the left side of screen toggles between Live and Multi-Capture ModesIn Magnifier or open file, toggles between Color, Positive, and Negative contrasts. |
| Double-click | In Magnifier, enables/disables auto-focus.In a file, enables/disables speech. |

[**Let us know how we are doing!**](https://forms.gle/JwzkYbzq6SqHabPk8)