

ATIPXpress

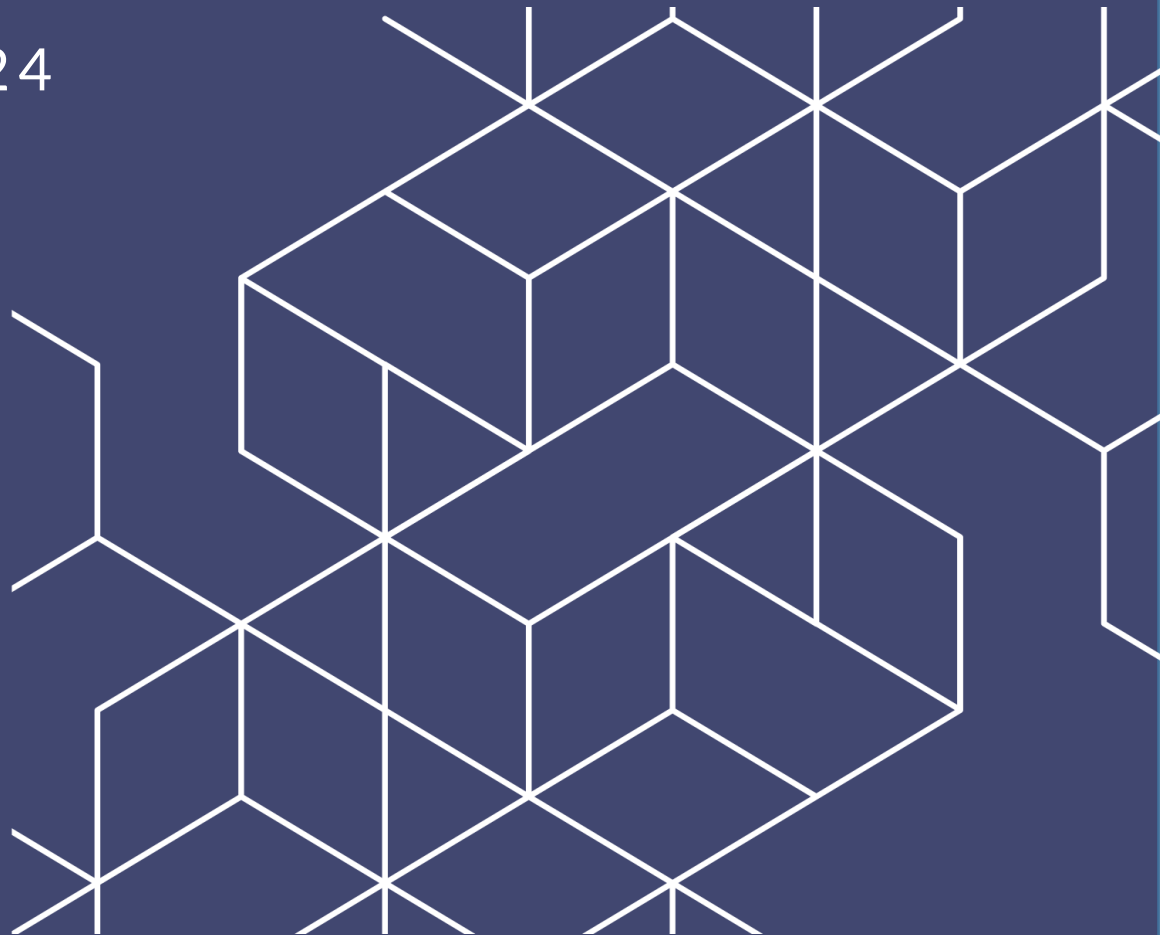


OPEXUS

Visually Impaired Support

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AX 11.7.0 Visually Impaired Support

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Contents

1	Support for the Visually Impaired	4
1.1	Using This Manual	4
1.2	Recommended Themes	4
2	Using JAWS with ATIPXpress	6
2.1	Online Manual (508) Notification	6
2.2	Asterisk Definition and Mandatory Field Notification	6
2.3	Adding > Symbol to JAWS Dictionary	6
2.4	Home Page and Outlook Bar Shortcut Keys.....	7
2.5	Home Page Shortcut Keys	7
2.6	How to Read the Entire Page	7
2.7	How to Modify Items in a Table	8
2.8	Useful JAWS Keys.....	9



1 Support for the Visually Impaired

ATIPXpress offers tools to assist visually impaired and blind users in using the software. In this topic, we discuss recommended themes as well as JAWS support.

1.1 Using This Manual

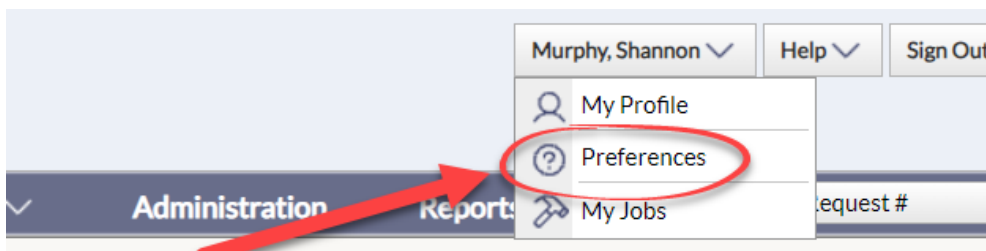
The following formatting conventions are used in this manual to highlight important information:

- *Italicized* text indicates a location, for example a particular *Folder*, *Tab*, or *Window*.
- **Bold** text indicates a specific user action, such as clicking a **button**.
- **Red text** and parenthetical double exclamations (!!) are used in *Notes* to bring attention to crucial information.

1.2 Recommended Themes

ATIPXpress includes several available visual themes for the application. For visually impaired users, we recommend using either the *Outlook* or *Windows 10* themes, which offer high contrast and added usability. To change your theme, follow the steps below:

Click your **User Menu** and select **Preferences**.



User General Preferences, locate the Application Theme drop down. Here, you'll see the selections, including Outlook and Web Blue, as shown below:



Support for the Visually Impaired

The screenshot shows the 'General Preferences' form in a web application. The 'Application Theme' dropdown menu is open, displaying a list of themes. Two red arrows point to 'Outlook (High Contrast - 508)' and 'Windows 7 (High Contrast)'. The 'Records per Page' is set to 20. The 'Time Zone' is set to 'Default'. The 'Receive Job Email Notifications' is set to 'Metro Touch'. The 'Show Inactive Custom Fields in Search' checkbox is unchecked. The 'Notes' section states: 'Maximum number of Records per Page is 100. Changes made to Language will take affect after the user logs out and logs back into the application.'

Home >> Preferences

Note: * fields are mandatory

General Preferences

Records per Page* : 20

Application Theme : Default

Time Zone* : Default

Receive Job Email Notifications : Metro Touch

☐ Show Inactive Custom Fields in Search

Notes: Maximum number of Records per Page is 100.

Changes made to Language will take affect after the user logs out and logs back into the application.

Save Refresh

In the example below, we've selected the Outlook (High Contrast - 508) theme. The updated theme is shown below:

The screenshot shows the 'General Preferences' form with the 'Application Theme' set to 'Outlook (High Contrast - 508)'. The 'Records per Page' is set to 20. The 'Time Zone' is set to '(UTC-05:00) Eastern Time (US & Canada)'. The 'Receive Job Email Notifications' is set to 'All Notifications'. The 'Show Inactive Custom Fields in Search' checkbox is unchecked. The 'Notes' section states: 'Maximum number of Records per Page is 100. Changes made to Language will take affect after the user logs out and logs back into the application.'

Home >> Preferences

Note: * fields are mandatory

General Preferences

Records per Page* : 20

Application Theme : Outlook (High Contrast - 508)

Time Zone* : (UTC-05:00) Eastern Time (US & Canada)

Receive Job Email Notifications : All Notifications

☐ Show Inactive Custom Fields in Search

Notes: Maximum number of Records per Page is 100.

Changes made to Language will take affect after the user logs out and logs back into the application.

Save Refresh



2 Using JAWS with ATIPXpress

2.1 Online Manual (508) Notification

The user is notified of the availability of the 508 compliant version of the Online Manual while the URL is loading, prior to being notified of ATIPXpress Action Options.

2.2 Asterisk Definition and Mandatory Field Notification

All asterisks are identified as wild card searches in search screens. Additionally, the user is notified.

2.3 Adding > Symbol to JAWS Dictionary

For JAWS to be able to accurately read the instructions in this manual, you need to add the > symbol to the JAWS dictionary.

(!!) Note: After performing the steps below, JAWS will be able to read the > symbol in your browser.

Perform the following steps to add the > symbol to the JAWS dictionary:

1. Press **Insert+F2** to open the list of JAWS managers.
2. Press **D** to move to Dictionary Manager, and press **Enter** to open it. The browser dictionary file will open.
3. The **Add** button will be selected. Press **Spacebar** to activate the **Add** button.
4. Type the > symbol.
5. Press **Tab** to move to the **Replacement Word** edit field.
6. Type "**Click**".
7. Press **Enter** to close the Add Dictionary Definition dialog box.
8. Press **Alt+F4** to close the JAWS Dictionary Manager.
9. Answer "**Yes**" to save the changes.



2.4 Home Page and Outlook Bar Shortcut Keys

The Home Page and Outlook Bar shortcut keys are read aloud once the URL loads.

2.5 Home Page Shortcut Keys

Follow the steps below to reach/navigate the **Help**, **Username**, or **Home** pages from the *Home Page*.

Page	Steps
Help	<ol style="list-style-type: none"> 1. Press ALT + L, and then press Enter to see the sub menus. 2. Optional: To navigate the sub menus <ol style="list-style-type: none"> a. Press Insert + Z to turn off Virtual PC Cursor. b. Optional: Press the down, and up, arrow, and then press Enter to select the option. c. Optional: Press Esc to collapse the submenus
Username	<ol style="list-style-type: none"> 1. Press Enter to see the sub menus. 2. Optional: To navigate the sub menus: <ol style="list-style-type: none"> a. Press Insert + Z to turn off the Virtual PC Cursor. b. Optional: Press the Down, and Up, Arrow keys, and then press Enter to select the option. c. Optional: Press Esc to collapse the submenus.
Home	<ol style="list-style-type: none"> 1. Press Insert + Z to turn off the Virtual PC Cursor. 2. Optional: Press the right, and left, arrow to navigate the menu items, and the up, and down, arrow keys to navigate the sub menu options. 3. Optional: Press Enter to select the option.

2.6 How to Read the Entire Page

Perform the steps below to have the whole page read aloud to the user:



Action	Steps
To go to the top of the page	Press Insert + Z to turn off the Virtual PC Cursor, and then press Ctrl + Home .
To read the page in Sequential Order	Press Insert + Z to turn off the Virtual PC Cursor, and then press the down , and up , arrow keys.
To Read All Pages	<ol style="list-style-type: none"> 1. Press Insert + Z to turn ON the Virtual PC Cursor. 2. Press Insert + Down Arrow.
To Read All "Pop Up" Screens	Press Insert + B .

2.7 How to Modify Items in a Table

You can manually select a row in a table, and then navigate to the toolbar to perform actions.

Action	Steps
To read the full row of a table/grid	<ol style="list-style-type: none"> 1. Press Insert + Z to turn ON the Virtual PC Cursor. 2. Press the Ctrl + Down, or Ctrl + Up, Arrow keys.
To read one attribute of a row at one time	<ol style="list-style-type: none"> 1. Press Insert + Z to turn ON the Virtual PC Cursor. 2. Press the Arrow keys.
To read just the edit links of each rows	<ol style="list-style-type: none"> 1. Press Insert + Z to turn ON the Virtual PC Cursor. 2. Press the Tab key.



Action	Steps
To edit a row	<ol style="list-style-type: none"> 1. Turn the PC cursor on. 2. Press Tab until the row you want to edit is selected. 3. Press Enter to go to the <i>Edit</i> screen.
To select a row and re-direct to the action bar	Press F10 + Alt + Access Key .

2.8 Useful JAWS Keys

Additional useful JAWS keys are described below.

Action	Steps
To read the form title	Press Insert + T .
To open "Add" buttons (i.e. Add attachment, Add Logo, etc.)	Press the button that helps you accomplish your task, and then press the Spacebar .