Accessibility features of the dashboard

1. Navigation by mouse (simplest)

Click anywhere on a row (any column) then click the button that does what you want. A double-click on any row will select the row and fire the button which is currently highlighted. The Sessions panel is the only one that does not respond to double-clicks. Once any button has been clicked the focus moves to the button area and the button which is highlighted will now respond to the Enter key as well as the mouse.

2. Navigation by keyboard (for accessibility)

There are two features which together try to make the dashboard accessible for the visually impaired. The first is navigation by keyboard and the second is speech which is enabled by right-click on L&F.

The L&F choice has some affect on keyboard behavior. The Nimbus L&F is the default so that is assumed here. When a panel is displayed the scrollpane has the focus. You can use Ctrl-Tab to switch focus between the scrollpane and its buttons.

*When the **scrollpane** has the focus:*

Tab	Moves focus to next table cell. The panel is only interested in which row is selected not which cell so the tab key is not useful in the scrollpane.
Ctrl-Tab	Moves focus to the buttons then through the buttons and back to the selected table row
Arrow Up	Moves focus up one row
Arrow Down	Moves focus down one row
Page Up	Selects first table row visible on screen
Page Down	Selects last table row visible on screen or last+1 if there more rows
Enter	Selects next table row, wraps to top after last row
Space bar	No action
Fkeys	No action

*When the **buttons** have the focus:*

Tab	Moves focus through buttons then to first cell in scrollpane then cell by cell then wraps to the top row (Ctrl-Tab is preferred as it ignores table cells)
Ctrl-Tab	Moves focus through buttons then to highlighted row in scrollpane then back to buttons again
Enter	Fires the highlighted button
Space bar	Fires the focused button (where highlight is on button perimeter only)
Fkeys	No action

2014-05-31 (MOGF)