# Single Panel Interactions

Interactions local to an individual panel.

## Mouse Over Panel

Displays panel-specific controls in inactive state (e.g. menu closed)

If the panel is contained in a group panel (see Section 2) also displays group panel controls for the containing group panel.

## Panel Control: Menu

Click on menu to open menu.

Select menu item to execute.

## Change Representation

“Flip” or swap out panel representation.

Example: switch between graph, data value list, and combined graph/list displays.

# Group Panel Interactions

Interactions local to a group panel.

## Mouse Over Group Panel

Displays controls for the group panel.

If mouse is outside of any panels contained by the group panel, only the group panel controls display.

If the mouse is over an individual panel contained by the group panel, both the individual panel’s controls and the group panel’s controls display.

# Panel/View Interactions

Interactions in which an action taken in an individual panel or group panel affects the entire View.

## Edit Individual Panel

Individual panel expands to the right and down to edit view size.

All fields that are editable are displayed in editable form.

All panels or group panels occupying space below the selected panel are pushed down.

If the individual panel occupies less than width of the full view, then the panels or group panels to the right of the selected panel are pushed to the right.

Resizing and pushing other panels to the right or down may cause horizontal or vertical scroll bars to be displayed for the full view.

Note: The behavior is same for an individual panel contained by a group panel – all other panels inside the group panel move to the right or down and the panels/group panels outside of the selected panel’s group panel move as described in section 3.2.

## Edit Group Panel

All panels contained by the group panel that are editable expand to the right and down to edit full edit size.

All fields that are editable are displayed in editable form.

All panels and group panels below the selected group panel are pushed down.

If the group panel occupies less than the full width of the view, then all panels and group panels to the right of the selected group panel are pushed to the right.

Resizing and pushing other panels to the right or down may cause horizontal or vertical scroll bars to be displayed for the full view.