# Pricing Control Enhancement Requirement

In Accounts Receivable Tool UI Mockup - Verification Page, we would like to implement following mouse-free features which means only use keyboard user can navigate within two data grids.

Section Level:

Ctrl + G – focus moves to “Group & Bundle” section.

Ctrl + L – focus moves to “Price Items” section.

In Group & Bundle Section:

Up Arrow: Highlighted line moves up, the corresponding lines in Price Items will be refreshed.

Down Arrow: Highlighted line moves down, the corresponding lines in Price Items will be refreshed.

In Price Items Section:

Editing Panel keeps open

Editing Mode

Up Arrow: Highlighted line moves up, the content in Editing Panel will be refreshed.

Down Arrow: Highlighted line moves down, the content in Editing Panel will be refreshed.

Once the highlighted line changed, the change in previous item will be preserved, that means the LineItemEditPresenter.UpdateView() should be executed.

Tab key will move cursor along the enabled textbox controls, the order should be “Adjusted Quantity”, “Adjusted Unit Price”, “Adjusted Discount”, “Apply TMS(Adjusted)”(if applicable), “Update” button.

Enter key will be effective when focus is on “Update” or “Cancel” button, it will trigger the OnClick event.

“Update” button, will update the view data to model and move cursor to next applicable line.

“Cancel” button or Ctrl-C, will erase all the changes made on current highlighted item, cursor stays on current highlighted line, reload the previous value.

“Remove” button or Ctrl-R will remove the current editing item. “Remove” button is only enabled on the item added in the same stage.

Adding New Mode

“Add” or Crtl + A: Adding a new item to proper place in Price Items data grid. This is same as native behavior. There is a checkbox “Insert before the selected line item”, default is unchecked. The behavior should as same as it was. Hitting one of these two button/keys, Price Items section will enter “Adding New Mode”.

Tab key will move cursor along the enabled textbox controls, the order should be “Supply District”, “Billing Service Line”, “Item Code”, “Description”, “Adjusted Service, Equipment and Material Type”, “Adjusted Depth Base Charge”( if applicable),”Travel Base Charge”( if applicable), “Adjusted Quantity”, “Adjusted Unit Price”, “Adjusted Discount”, “Apply TMS(Adjusted)”(if applicable), “Update” button.

Right Arrow, as same as Tab key

Left Arrow will move cursor move backwards through the controls.

Up Arrow and Down Arrow will be effective on Dropdownlist control to allow user move active item in the list.

“Cancel” button or Ctrl-C will delete the adding item and Price Items section goes into Editing Mode.

“Update” button or Ctrl-U will save the adding item and Price Items section goes into Editing Mode. The newly added item will be flagged.

“Remove” button or Ctrl-R is not enabled in Adding New Mode.