**Accessibility Issues**

**The Main Menu and App Bar  
example** <https://www.w3.org/TR/wai-aria-practices/examples/menu-button/menu-button-actions.html>

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| **Issue** | **Status** |
| Loses focus for a while after Tabbing on the Assist icon. It seems to be focused in the middle of the screen on hidden objects | **✅** |
| Esc should close the menu and focus on the button | **✅** |
| If on the menu and you click tab and focus goes to the main content, then menu should close. | **✅** |
| Possibility to have the screen reader list oh many items or where you are in the list. Ie 1 of 12 | **✅** |
| Rename Button label to menu | **✅** |
| When the menu is open, Tab opens the filter. Pressing Tab again should activate the menu list, then up and down should navigate each item | **✅** |
| Rename roles to menuitems | **✅** |
| The menu attributes are currently on the wrong container | **✅** |
| Need to override default shortkeys to open the menu (Might be in the shortcut manager) |  |
| While using screen reader commands to scroll (ctl + opt or alt + right arrow), the user is not able to go to the sub menu items, instead the whole menu closes. The browser focus is still on the main menu button. |  |

**The Main Menu Filter**

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| **Issue** | **Status** |
| Filter reads as an input. Need to add role=”search” | **✅** |
| Dropdown in the filter list does not read back through the screen reader | **✅** |
| The filter should order the items by typed word followed by specificity. Ex resource. |  |

**Dashboard Toolbar**

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| **Issue** | **Status** |
| Search doesn’t function correctly with keyboard keys |  |
| **Properties Panel Button** – when accessing the properties panel, the focus should be on the first item. |  |
| **Query builder button -** focus stays on the button and doesn’t move to the active dialog. Esc should close this |  |
| **View button** – focus moves to the first item but cant get back to close the button quickly again with out having to follow the tab sequence. Esc to close the window |  |
| **New Button** – When opening the new crud, the voice assist stays on the dashboard toolbar button. Focus should be on the first input in the crud. |  |
| Exiting the panel should then bring you back to the toolbar button that opened the panel. |  |
| Esc doesn’t close anything |  |
| Keyboard shortcuts need to be added for quick reference |  |

**Dialog – Crud**

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| **Issue** | **Status** |
| When closing the dialog, focus should fall on the item that opened it | **✅** |
| Tab group header aren’t navigable. Should be able to navigate using left and right. Tab again to move out of the group of tabs. | **✅** |
| Need keyboard shortcuts to scroll through tabs so the user doesn’t have to scroll to the top of the page in order to go to the next tab (Ctrl s+ Shift + 1 to 9) |  |
| When closing a look up again the focus should be on the item that opened it. | **✅** |
| Look ups aren’t navigable (Grid issue) |  |
| When the dialog is open, items in the background should no longer be accessible. | **✅** |

Label control <https://www.w3.org/WAI/tutorials/forms/labels/>

Pop up - <https://www.w3.org/TR/wai-aria/#aria-haspopup> – could be useful for the dialog box

Tabs - <https://developer.mozilla.org/en-US/docs/Web/Accessibility/ARIA/Roles/Tab_Role>

<https://wwsw.w3.org/TR/wai-aria-practices/examples/tabs/tabs-1/tabs.html>

**Grid**

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| **Issue** | **Status** | **Tested** |
| Accessing the grid first it focuses on the checkbox in the table header then pressing tab the whole grid is highlighted when you focus on it. Should focus on the first cell. |  |  |
| Cant access the dialog from a cell when pressing enter. |  |  |

**Side panel**

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| **Issue** | **Status** | **Tested** |
| Currently set up as tabs   * Tab once to access tab headings. Then press up or down to navigate the tabs. Tab again to activate the tab pane and focus on the first item. |  |  |

**Tree**

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| **Issue** | **Status** | **Tested** |
| Can’t access tree with only keyboard. |  |  |
| Enter should bring up the dialog box. |  |  |
| Spacebar to select |  |  |

**Cross Reference**

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| **Issue** | **Status** | **Tested** |
| On dialog opening the focus should be on the first input field |  |  |