



Royal cyber



Custom Component and Widget to differentiate enabled/disabled menu options

HATS renders iSeries menu options as links when rendered. We encountered one application that had a menu whose options can be enabled or disabled by the administrator for a particular user. The following figure shows a screen that has such a menu:

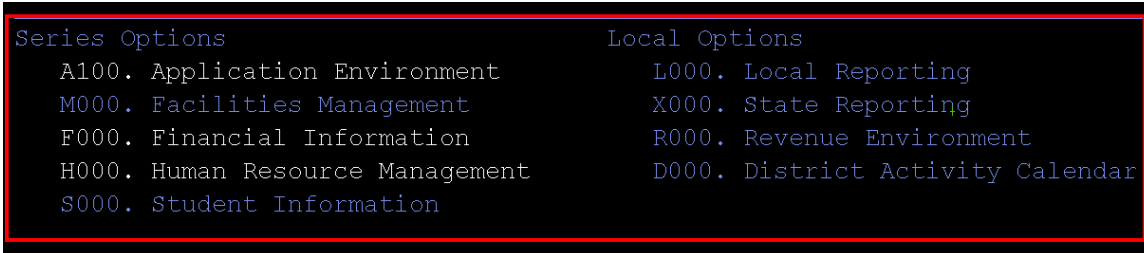


Fig 1 – Menus in the iSeries

The red box in the above picture shows such a menu which had enabled and disabled menus and when they rendered as links as shown the figure below



Fig 2 – Default/Customized Rendering by HATS SelectList component

As it can be noted that the links are all blue, the user can not differentiate which options are enabled or disabled. The user had to click on each link to see whether it was enabled or not. This was a unique scenario which could only be handled by developing a custom HATS component and widget.

We created a custom selection list component which identified the enabled or disabled options and categorized them. Then our custom created component was able to render each link accordingly as shown below:



Fig 3 – Rendering with our customized component and widget

This solves a major issue for the user because the application contained more than 100 menus of this kind.