

Changing Colors in the APL64 Developer Version GUI

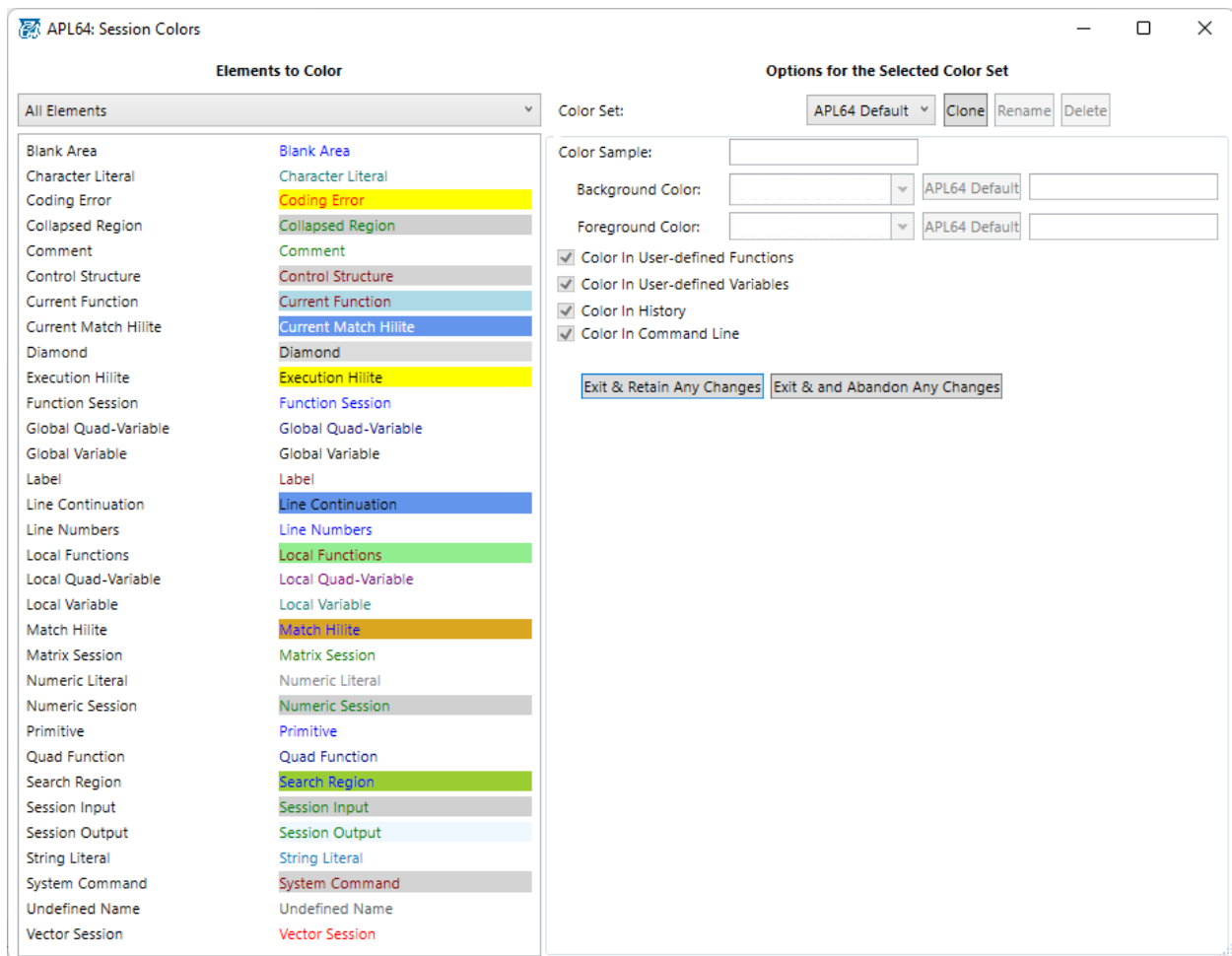
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Overview

The colors used in the APL64 developer GUI are controlled by the Options | Colors... dialog. Using this dialog, it is possible to define multiple color sets which can be user-selected at any time. The system default color set cannot be modified by the user, but the default color set may be user-cloned to create a user-defined color set. The user-defined color sets are saved in the APL64 developer version xml-format configuration file.

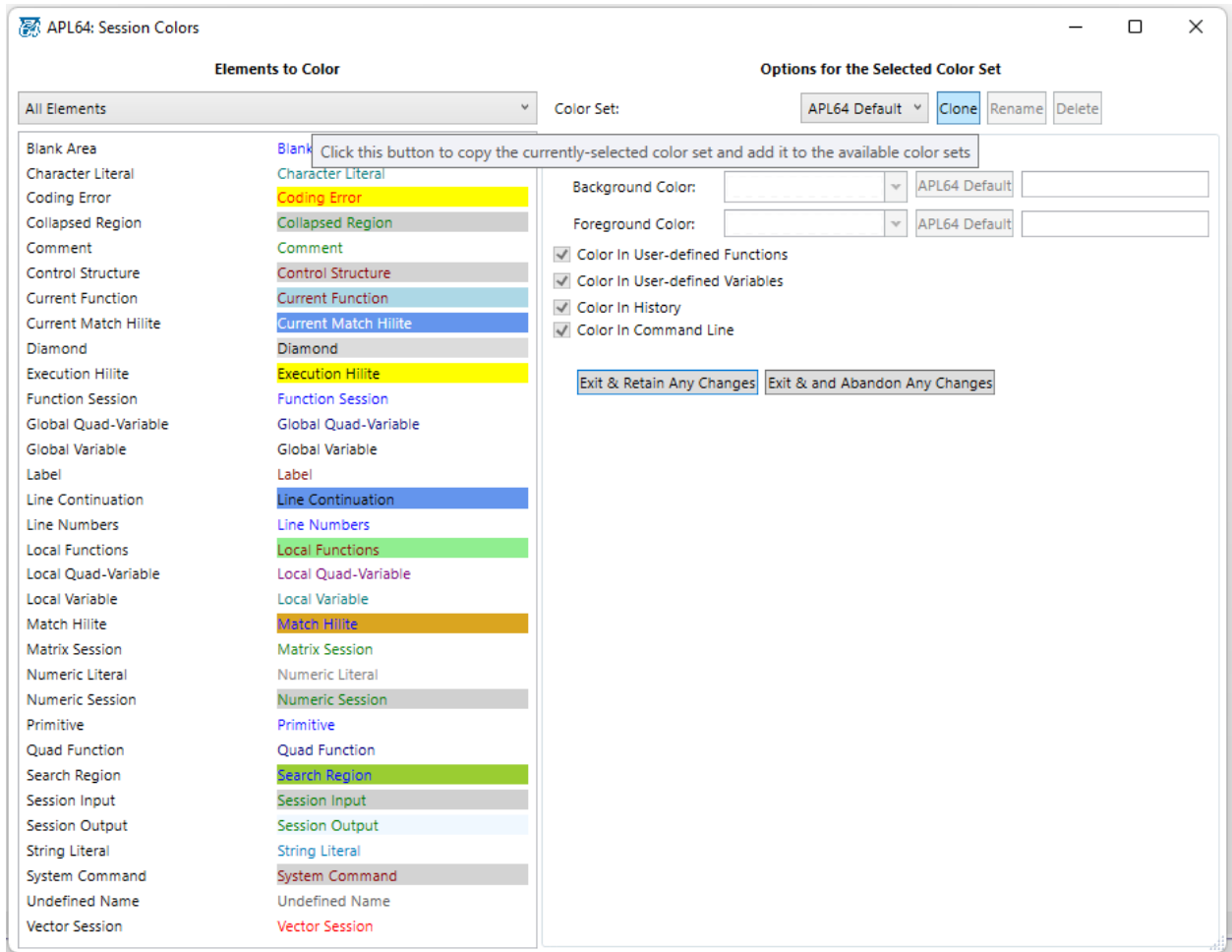
Options | Colors... Dialog



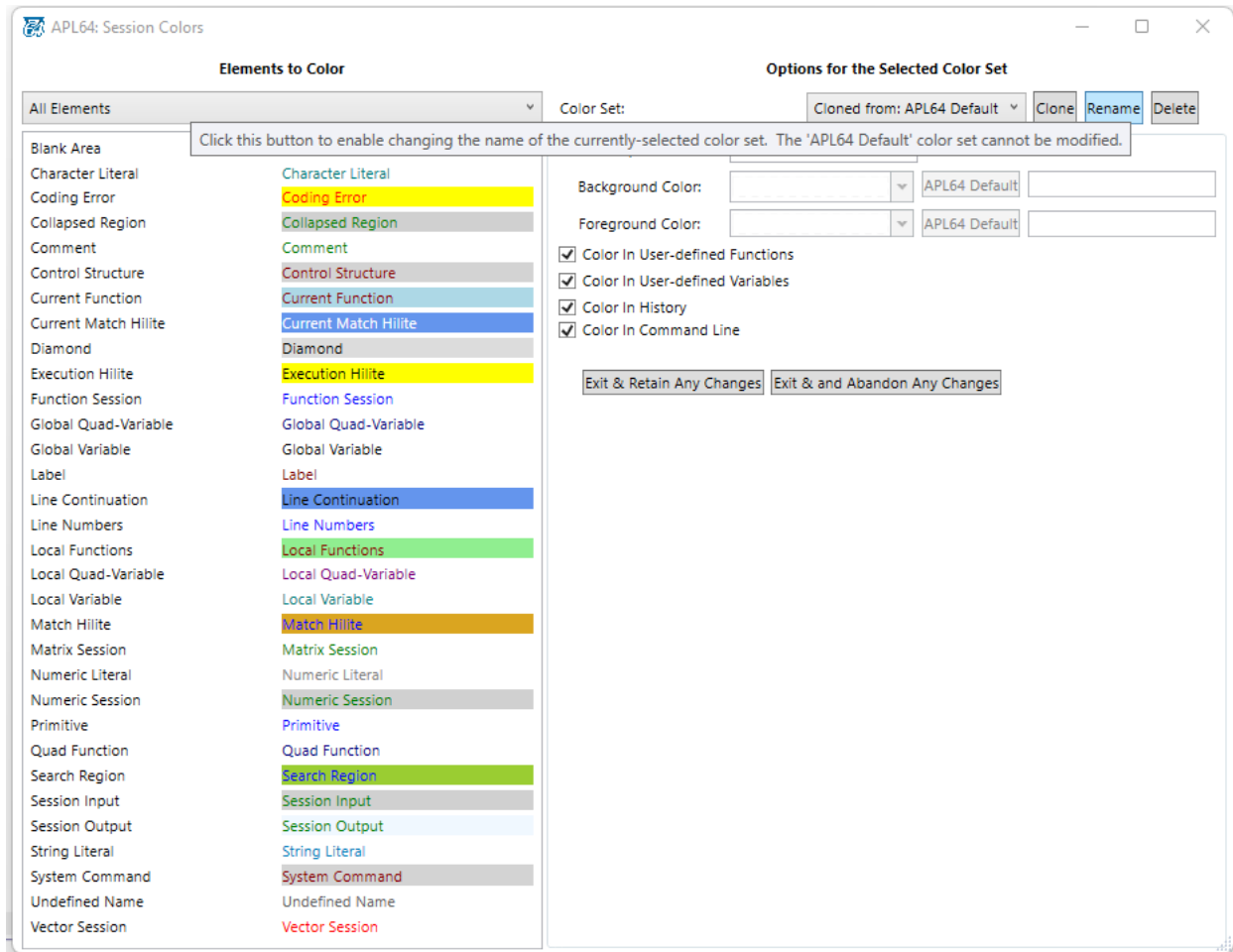
Cloning an Existing Color Set

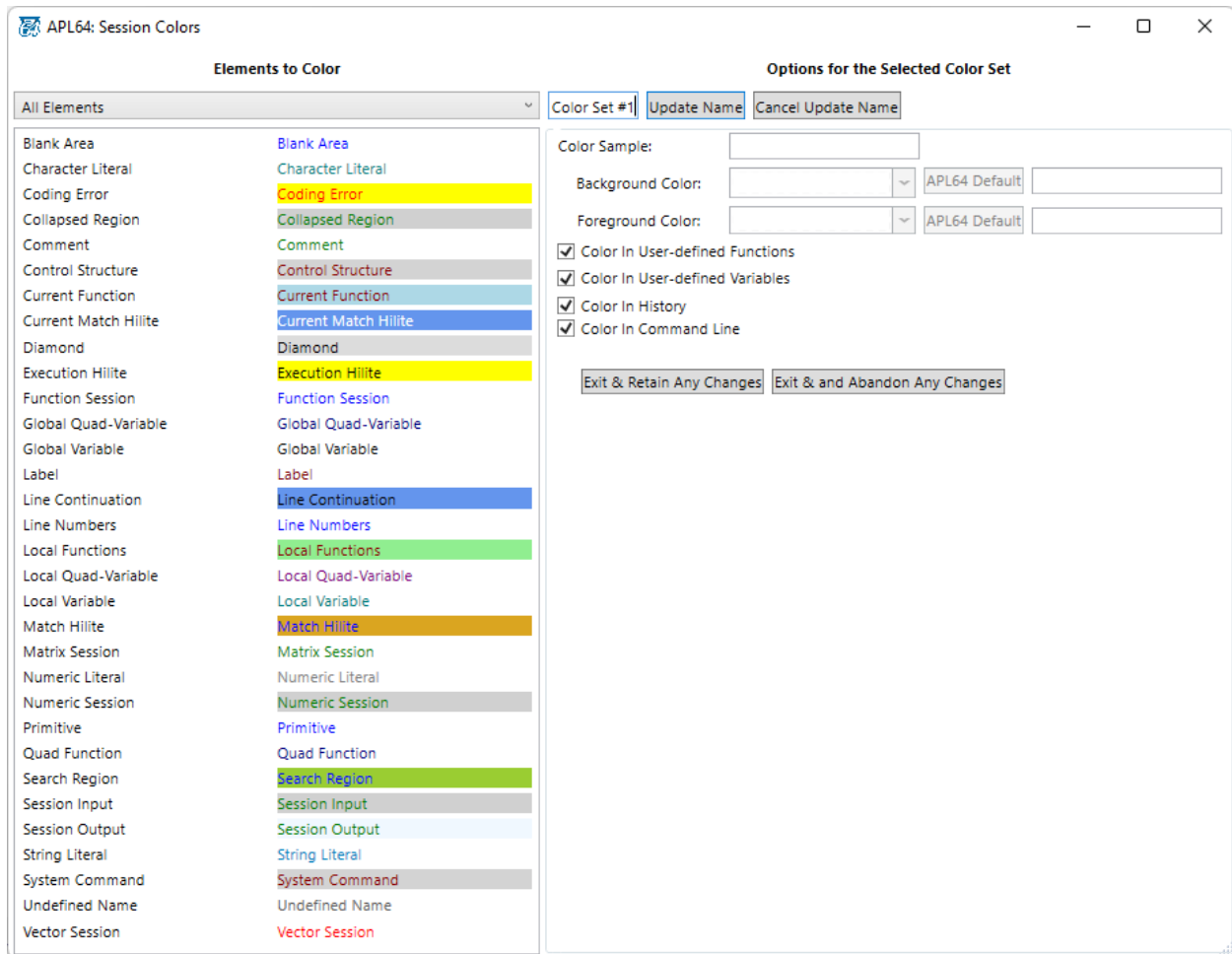
The system default color set or any user-defined color set may be cloned to create an additional color set. To clone the system default color set:

- Use Options | Colors to present the Session Colors dialog and click the Clone button:



- Click the Rename button and enter the desired color set name:

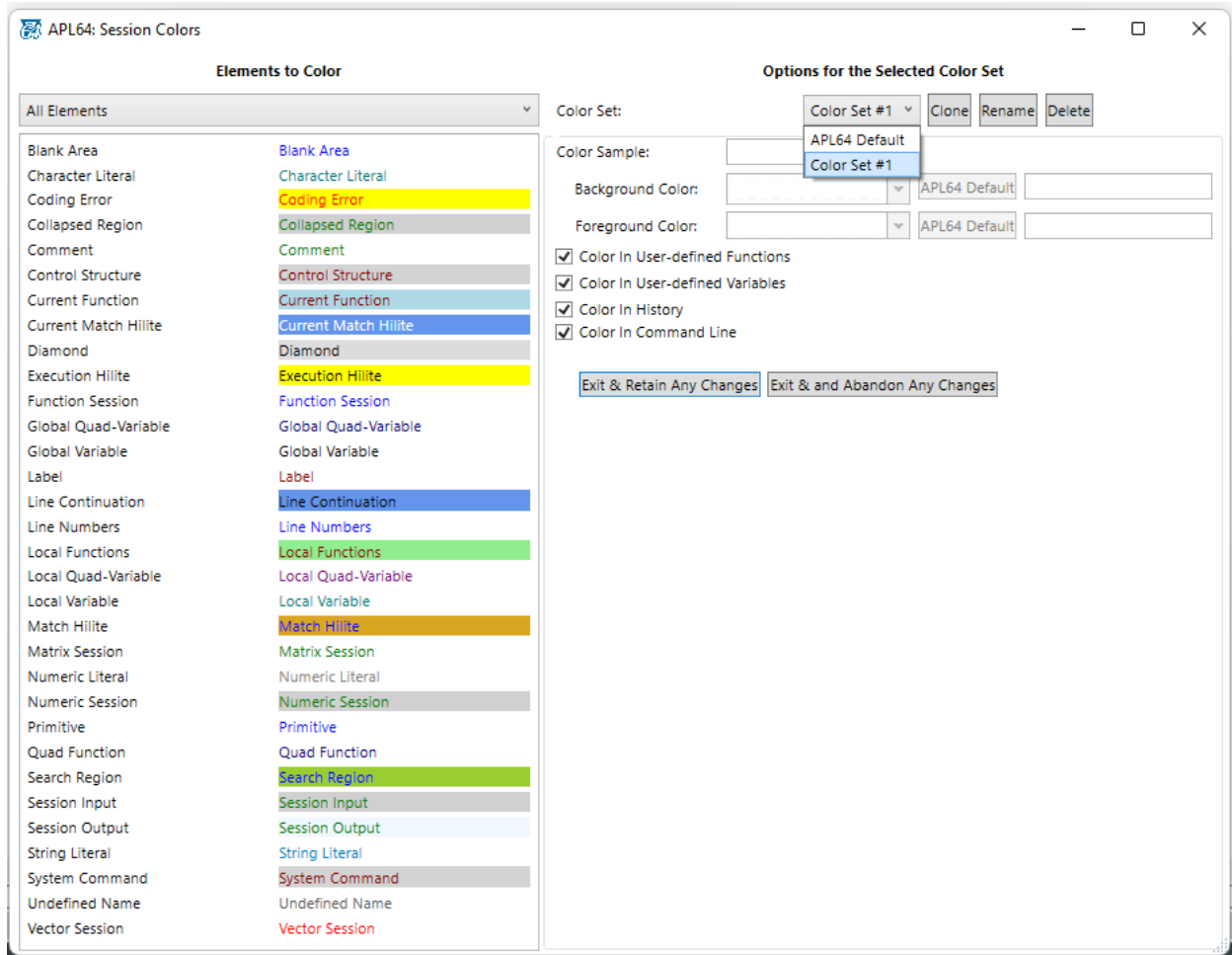




- Click the Update Name button

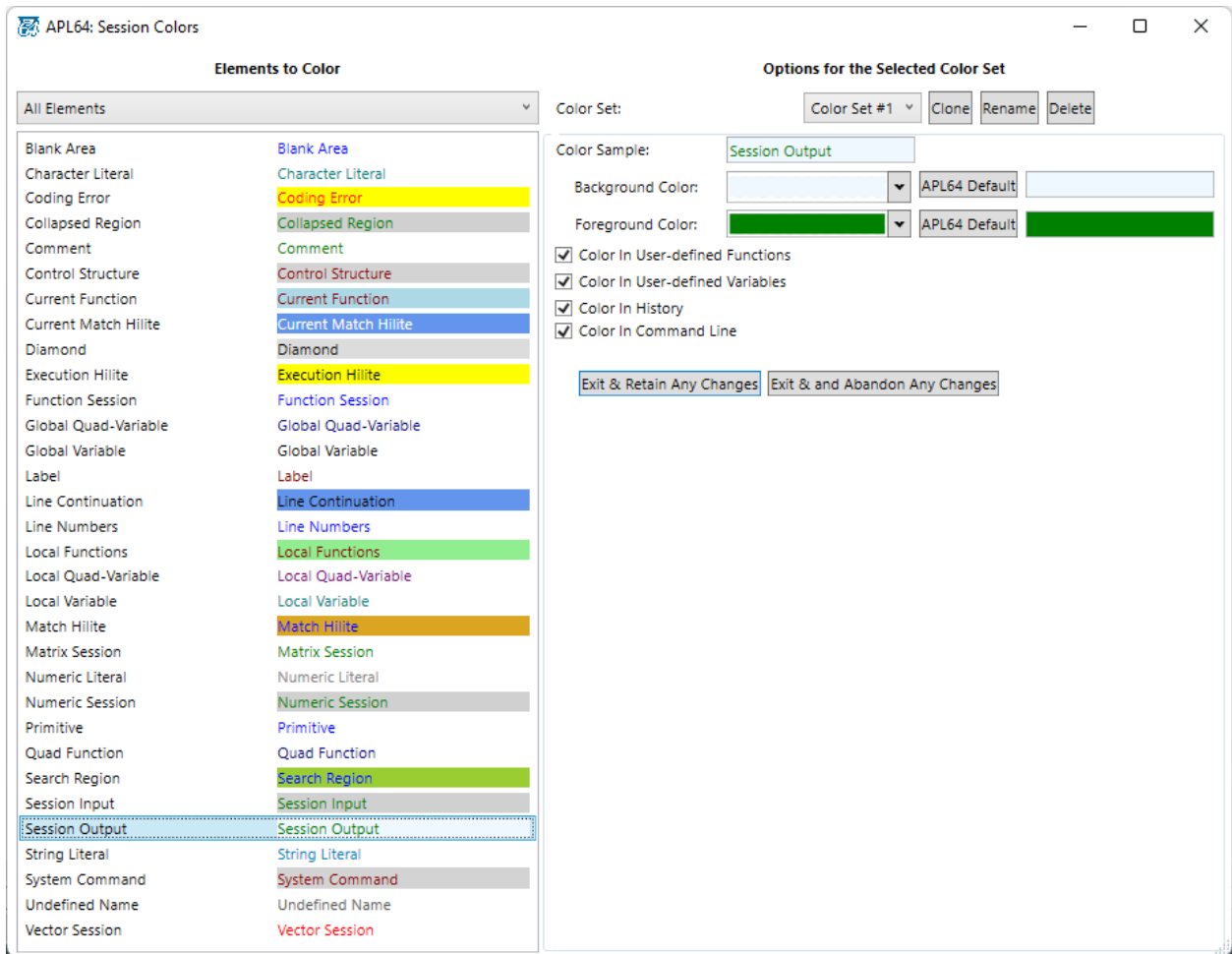
Selecting a Color Set

Once one or more user-defined color sets have been defined, a specific user-defined or the default color set may be selected:

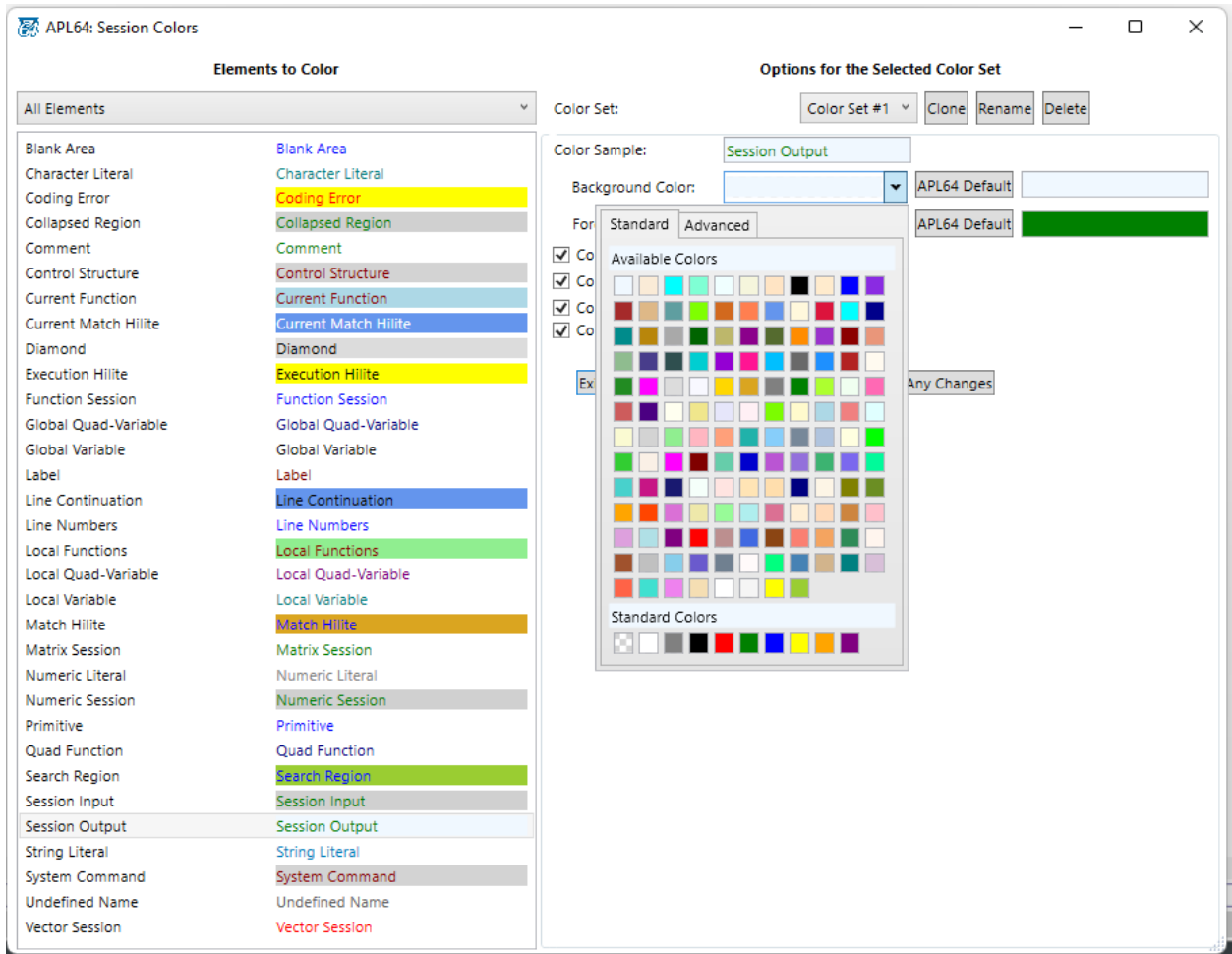


Modifying a Color Element

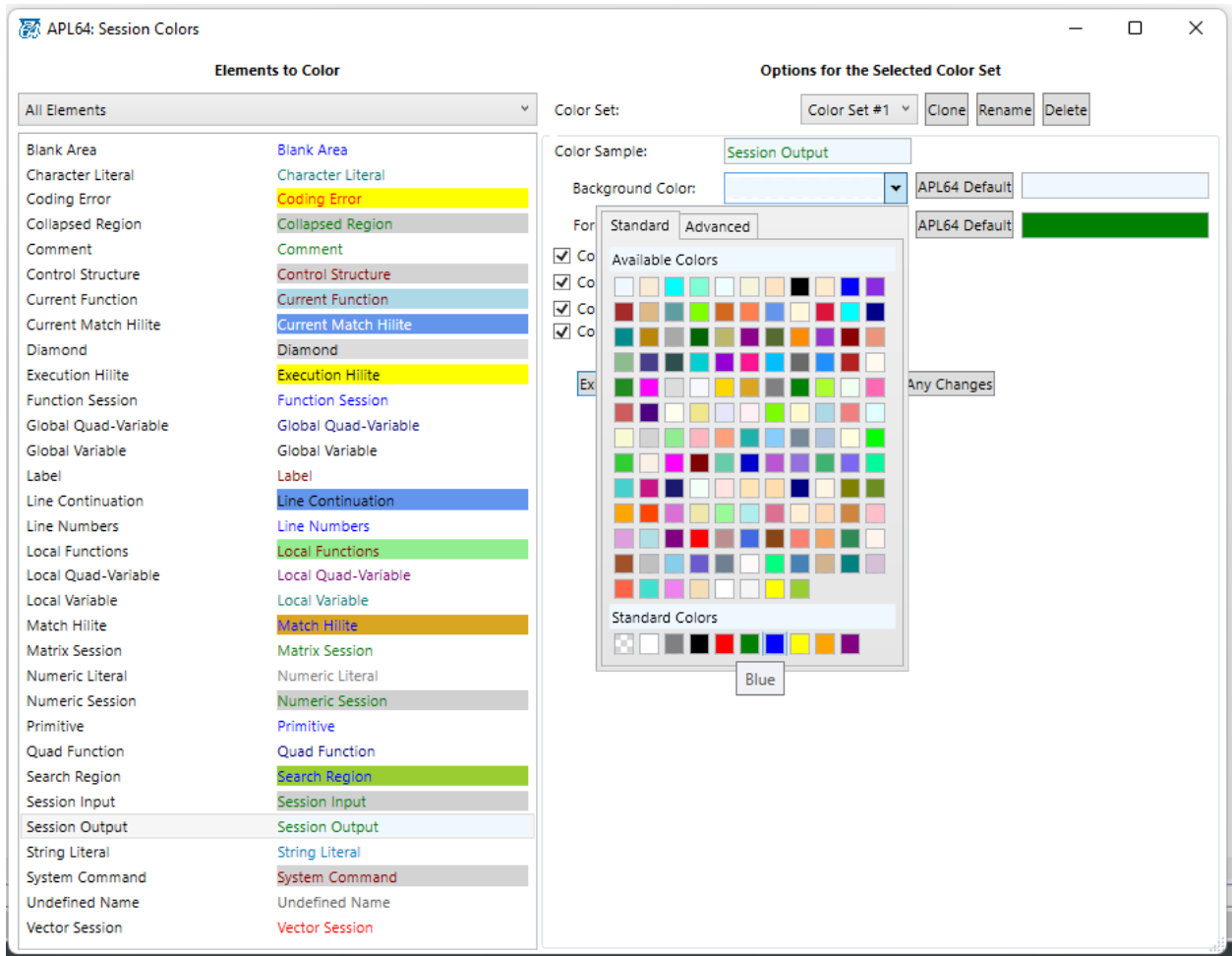
- Use Options | Colors... to present the Colors dialog and select the appropriate user-defined color set
- Single left mouse click the Element to Color in the Elements to Color list on the left side of the dialog:



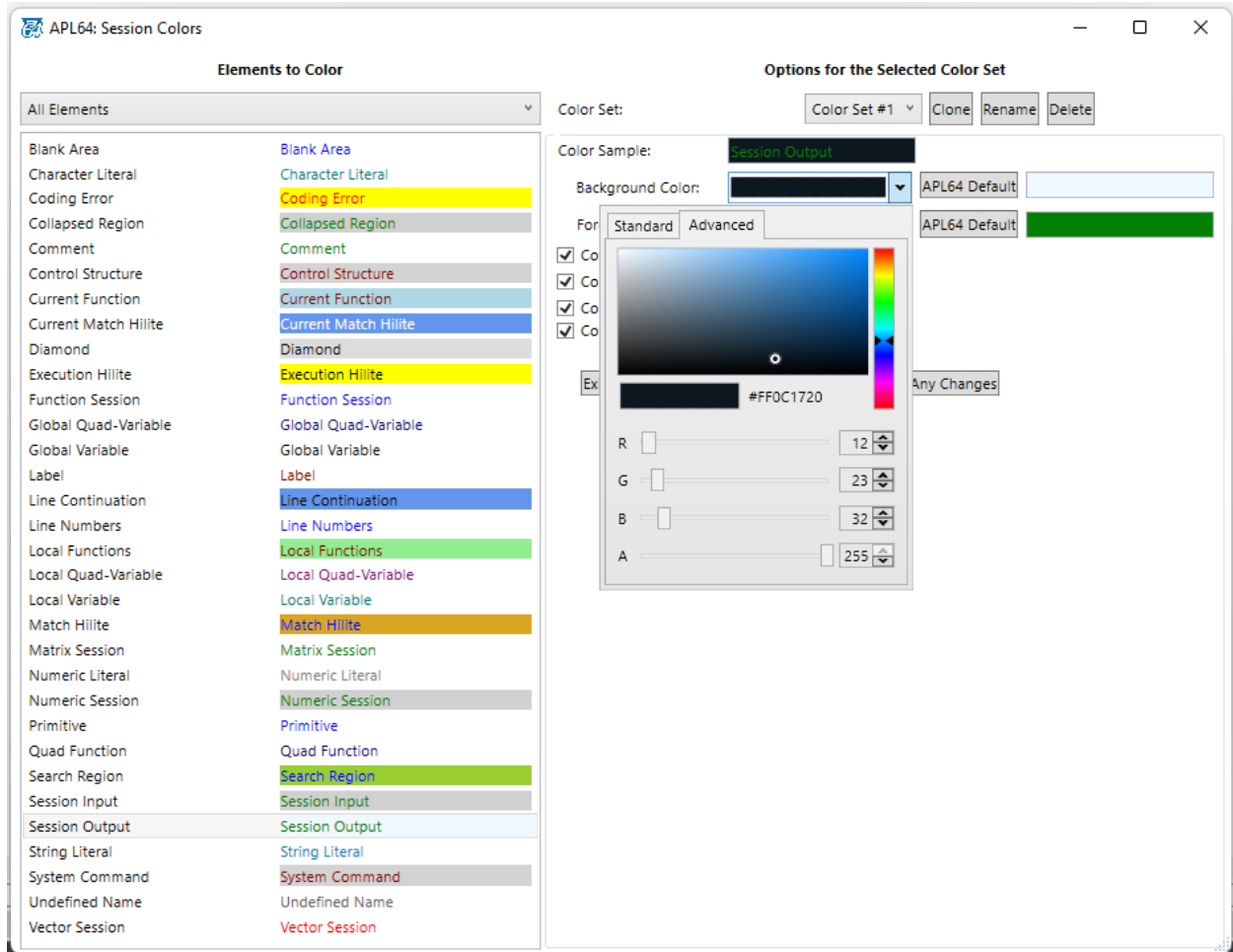
- The existing foreground and background colors for the selected Element to Color will be illustrated in the Color Sample TextBox:
- To change the background color of the selected Element to Color open the Background Color list:



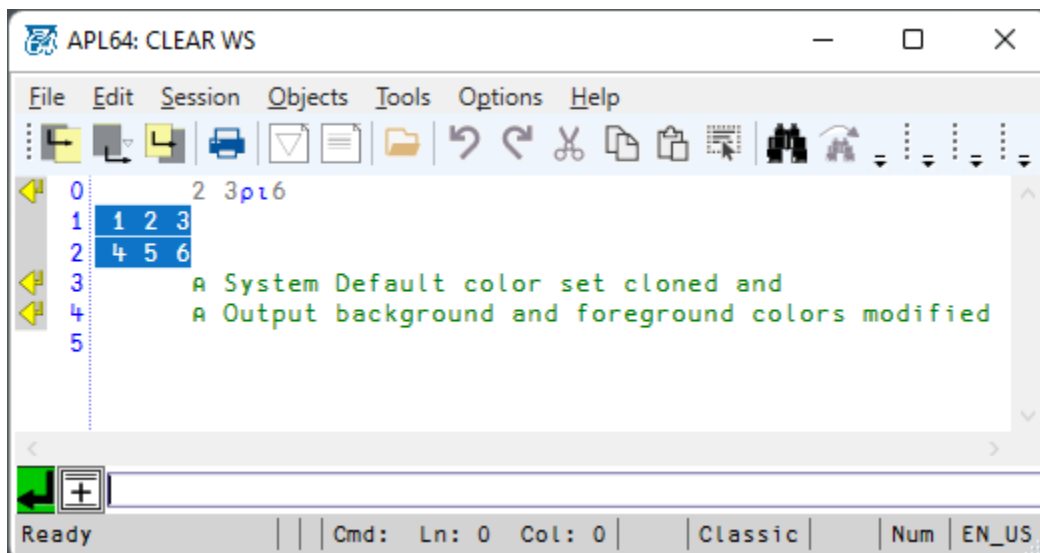
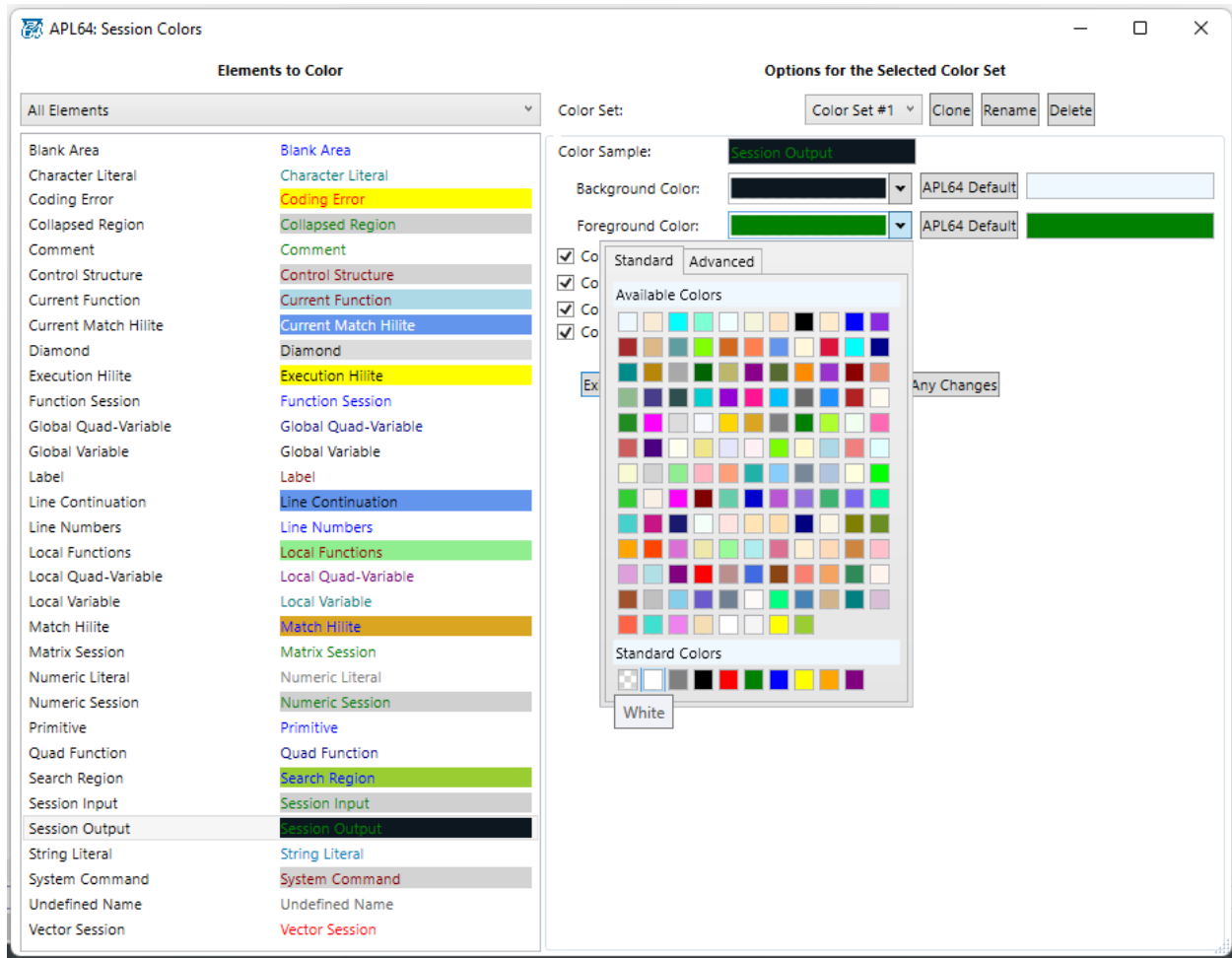
- Left mouse click on the desired Available or Standard Color for the background color of the selected Element to Color:



- If a specific shade of the color is desired, click on the Advanced tab and:
 - Drag the color pointer with the left mouse button depressed, or
 - Use the R, G, B, A sliders, or
 - Enter the numeric color values in the provided TextBoxes

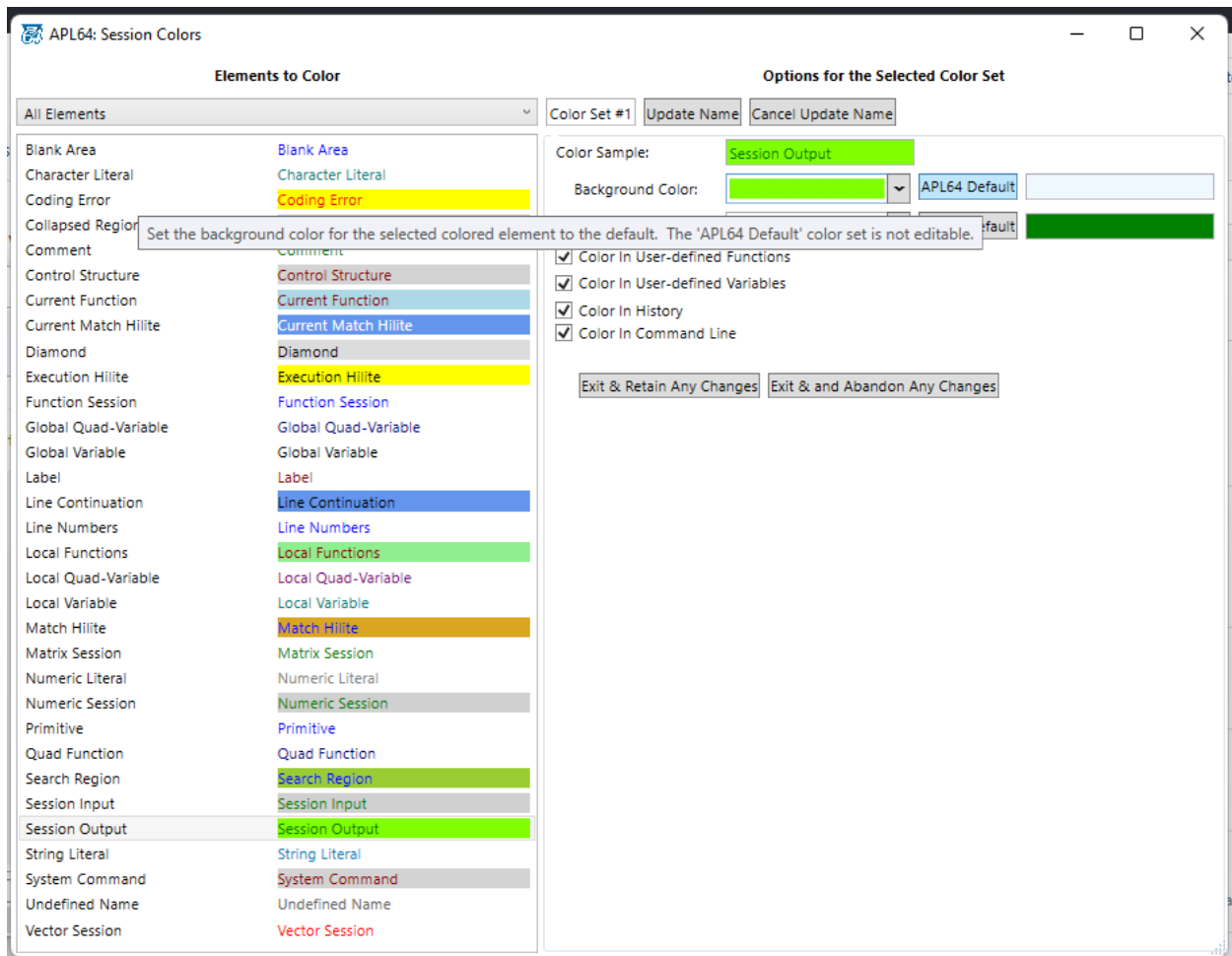


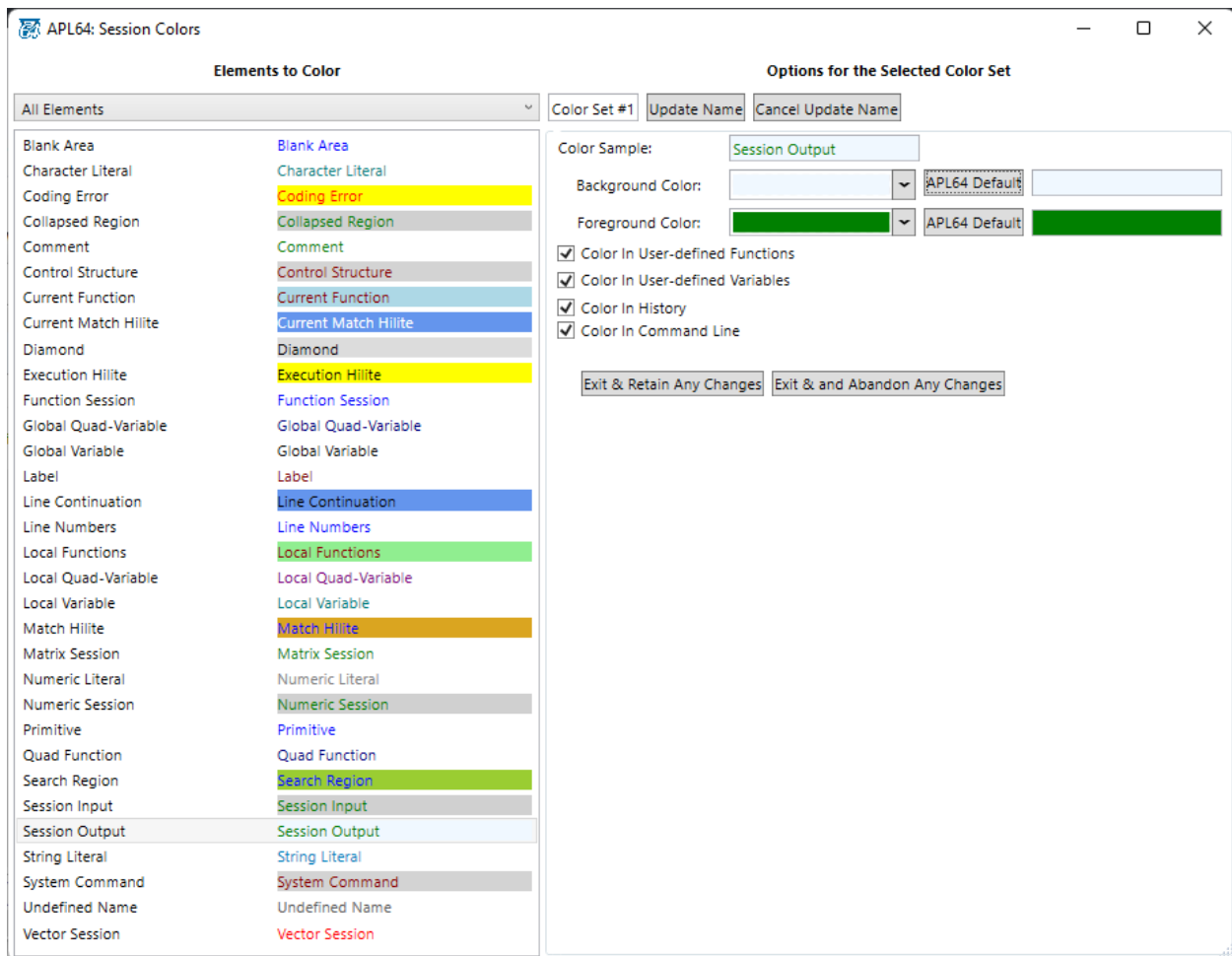
To change the foreground color of the selected Element to Color open the Foreground Color list and use the analogous GUI controls like those for the background color:



Restore System Default Color in a User-defined Color Set

After presenting the Colors dialog, selecting the appropriate user-defined color set and selecting the Element to Color, click on the APL64 Default Button for the background or foreground color selection to restore the system default color:





Additional Information

- The Editable Classic history format does not support syntax coloring. Read the [Help | Developer Version GUI | Editable/Non-Editable Classic History](#) document to find out why.
- Modified colors will apply to new history pane output, but may not be fully applied to history pane output which existed prior to the color modifications.
- Modified colors will apply to subsequent APL64 developer version instances, assuming the user has elected to update the APL64 configuration when exiting the current APL64 developer version instance.
- Make sure to click the Exit & Retain Any Changes button when the new color set is complete.
- Some of the color categories are hold-overs from APL+Win and may not apply to APL64.
- It may be necessary to modify the colors of several Elements to Color to achieve the desired effects.