Syntax Coloring

Procedure windows and the command window colorize comments, literal strings, flow control, and other syntax elements. Colors of various elements can be adjusted in two ways.

The first is from the Miscellaneous Settings dialog. Select the Text Editing category and then select the Color tab.

The second is by executing the following **SetIgorOption** colorize commands::

Command	Effect
`SetIgorOption colorize,doColorize=<1 or 0>`	Turn all colorize on or off
`SetIgorOption colorize,OpsColorized=<1 or 0>`	Turn operation keyword colorization on or off
`SetIgorOption colorize,BIFuncsColorized=<1 or 0>`	Turn function keyword colorization on or off
`SetIgorOption colorize,keywordColor=(r,g,b[,a])`	Color for language keywords
`SetIgorOption colorize,commentColor=(r,g,b[,a])`	Color for comments
`SetIgorOption colorize,stringColor=(r,g,b[,a])`	Color for strings
`SetIgorOption colorize,operationColor=(r,g,b[,a])`	Color for operation keywords
`SetIgorOption colorize,functionColor=(r,g,b[,a])`	Color for built-in function keywords
`SetIgorOption colorize,poundColor=(r,g,b[,a])`	Color for #keywords such as #pragma
`SetIgorOption colorize,UserFuncsColorized=1`	Turn colorizing on for user functions
`SetIgorOption colorize,userFunctionColor=(r,g,b[,a])`	Color for user-defined functions
`SetIgorOption colorize,SpecialFuncsColorized=1`	Turn colorizing on for special operations (MatrixOP and APMath)
`SetIgorOption colorize,specialFunctionColor=(r,g,b[,a])`	Color for special operations (MatrixOP and APMath)

Values for *r*, *g*, *b*, and the optional alpha range from 0 to 65535. Alpha defaults to 65535 (opaque).

Changes to syntax coloring settings, made via the dialog or via SetIgorOption, are saved to preferences and used for future sessions.

Procedure Window Preferences

The procedure window preferences affect the creation of *new* procedure windows. This includes the creation of auxiliary procedure windows and the initialization of the built-in procedure window that occurs when you create a new experiment.

To set procedure preferences, set the attributes of any procedure window and then choose Procedure→Capture Procedure Prefs.

To determine the current preference settings, you must create a new procedure window and examine its settings.

Preferences are stored in the Igor Preferences file. See Chapter III-18, **Preferences**, for further information on preferences.