Overview

The Color List Model class queries your system and provides a list of available colors. Colors can include basic colors, SAS colors, and standard colors.

Ancestors:

- sashelp.fsp.Object.class
  - sashelp.fsp.Selmdl.class

Class:

- sashelp.classes.Colorlist_c.class

Using the Color List Model

You can use the Color List Model class in conjunction with a viewer control for model/view communication. When you drop a model on a control in a frame, or you set the control’s model attribute to the name of the instantiated model object, the items attribute of the view is automatically set to the items attribute of the model.

For example, add a list box control and a color list model to a frame, then set listbox1.model to colorlist1. To display a list of colors in the listbox, set colorlist1.basicColorsDisplayed and/or colorlist1.SASColorsDisplayed to 'Yes'.

You can also use the color list model to return a list of colors for use in an SCL program. Once you instantiate a color list model, simply query the items attribute to get the list of colors.

For example, the following code instantiates a color list model and returns a list of basic colors:

```plaintext
init:
  dcl sashelp.classes.colorlist_c.class colorobj;
  dcl list colors;
```
colors=makelist();
colorobj = _new_ sashelp.classes.colorlist_c();
colorobj.basicColorsDisplayed = 'Yes';
colors=colorobj.items; call
putlist(colors);
colorobj._term();
rc=dellist(colors);
return;

Attributes

Public attributes specified for the Color List Model class are described here. See sashelp.fsp.Selmdl.class for inherited attributes.

Dictionary

basicColorsDisplayed

Returns or sets whether the basic colors are returned in the items list
Type: Character
Valid Values: Yes, No

description

Returns the short description for the object
Type: Character
Valid Values: 

SASColorsDisplayed

Returns or sets whether the SAS Colors are returned in the items list
Type: Character
Methods

Methods specified for the Color List Model class are described here. See sashelp.fsp.Selmdl.class for inherited methods.

_binit

Initializes an object at design time

Syntax

objectName_binit();

_bterm

Terminates an object at design time

Syntax

objectName_bterm();

_init

Initializes an object

Syntax

objectName_init();
objectName_init( numArg );

**_term**

Deletes an object

**Syntax**

objectName_term( );

**Events**

Events specified for the Color List Model class are described here. See sashelp.fsp.Selmdl.class for inherited events.

SASColorsDisplayed changed
   Occurs when the SASColorsDisplayed attribute is changed

basicColorsDisplayed changed
   Occurs when the basicColorsDisplayed attribute is changed