

FORECOLOR

Applies to

All controls.

Description

Returns or sets the foreground color of the specified control.

Usage

foregroundcolor = **Get_Property** (*objectname*, "FORECOLOR")

existingprop = **Set_Property** (*objectname*, "FORECOLOR", *color*)

Remarks

Values passed in Set_Property:

Value	Description
<i>Color</i>	New color value.

The intensity for each argument can range from 0 through 255. If all three intensities are set to zero, the result is black. If all three intensities are set at 255, the result is white.

For BASIC+, the formula for color value is:

***color* = *red* + (*green* * 256) + (*blue* * 65536)**

For child window control, FORECOLOR 0 sets the background color to the default. To make the child window foreground black, pass color = 1

Returns

Values returned by both Get_Property and Set_Property:

Value	Description
<i>foregroundcolor</i>	Foreground color value of specified control.
<i>existingprop</i>	Foreground color value, when Set_Property was called. That is, the value before it was changed.

See also

[BACKCOLOR property](#), [GRADIENTSTYLE property](#), [CHOOSECOLOR Utility\(\) service](#), [RGB function](#)

Example

Example 1: sets the color for CtrlEntID

```
Color = Get_Property(CtrlEntID, "FORECOLOR")
Parent = CtrlEntID [1, "."]
Color = Utility("CHOOSECOLOR", Parent, Color)
if len(Color) then
    Set_Property(CtrlEntID, "FORECOLOR", Color)
end
```

Example 2

Example 2: convert between an @vm-delimited RGB value (used by QuickHelp and Msg, for example) and a Color value (the FORECOLOR and BACKCOLOR property values)

```
* convert from RGB to Color
Color = RGB<1,1> + RGB<1,2> * 256 + RGB<1,3> * 65536
* convert from Color to RGB
RGB = ""
Temp = Color          ;* don't modify the Color value
for i = 1 to 3
    RGB<1,i> = mod(Temp, 256)
    Temp = int(Temp / 256)
next i
```