

Modifying the Color Scheme for a Host Session

This feature is only available in the Terminal Viewer. It is only available when it has been allowed by the administrator (see *Users* in Entire Screen Builder's *System Management Hub* documentation).

This chapter covers the following topics:

- Predefined Color Schemes
 - Activating Another Color Scheme
 - Mainframe Color Scheme
 - VT Color Scheme
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Predefined Color Schemes

Entire Screen Builder is installed with certain default assignments for supported host systems. The following color schemes are supplied:

Color Scheme	Description
SagBlue	Blue background.
bs2cols	Default color scheme for sessions of type BS2000. Mixed background.
ibm3279	Default color scheme for sessions of type Telnet TN3270. Black background.
monochrome1	White on black background.
monochrome2	Black on white background.
sagcolors	Gray background.
VTCOLORS	Default color scheme for sessions of type Telnet VT and Natural UNIX. Black background.

Activating Another Color Scheme

You can define another color scheme to be used for the current session.

If you logged on with your user ID, your new color definition is written to your user profile on the Entire Screen Builder Server. If you logged on as an anonymous user, it is written to the local Windows registry.

▶ To activate another color scheme

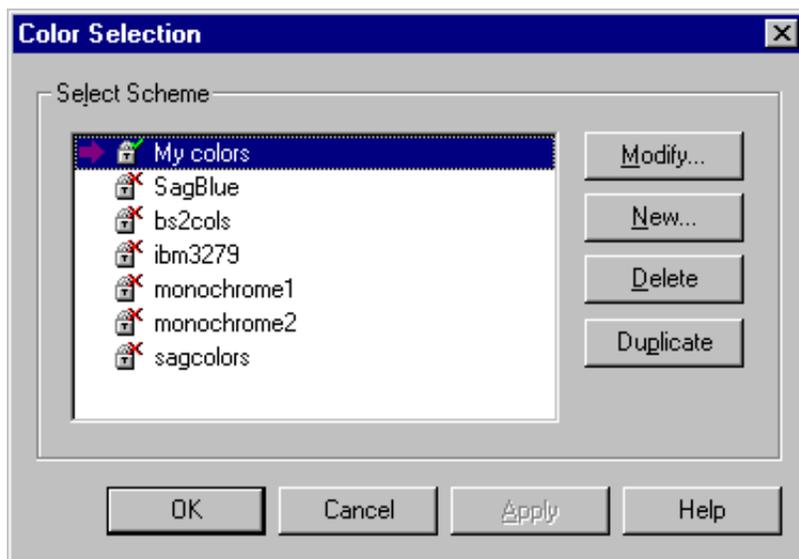
1. From the **Session** menu, choose **Color**.

Or:

Choose the following toolbar button:



The Color Selection dialog box appears:



The dialog box lists all color schemes that are available for the currently connected session type (for example, Telnet TN3270).

The active color scheme is indicated by an arrow. When the lock symbol next to the color scheme name shows a green check mark, the color scheme can be modified. When it shows a red cross, it cannot be modified; it can only be duplicated in this case.

2. Select the color scheme you want to activate.
3. Choose the **OK** button.

Command Buttons

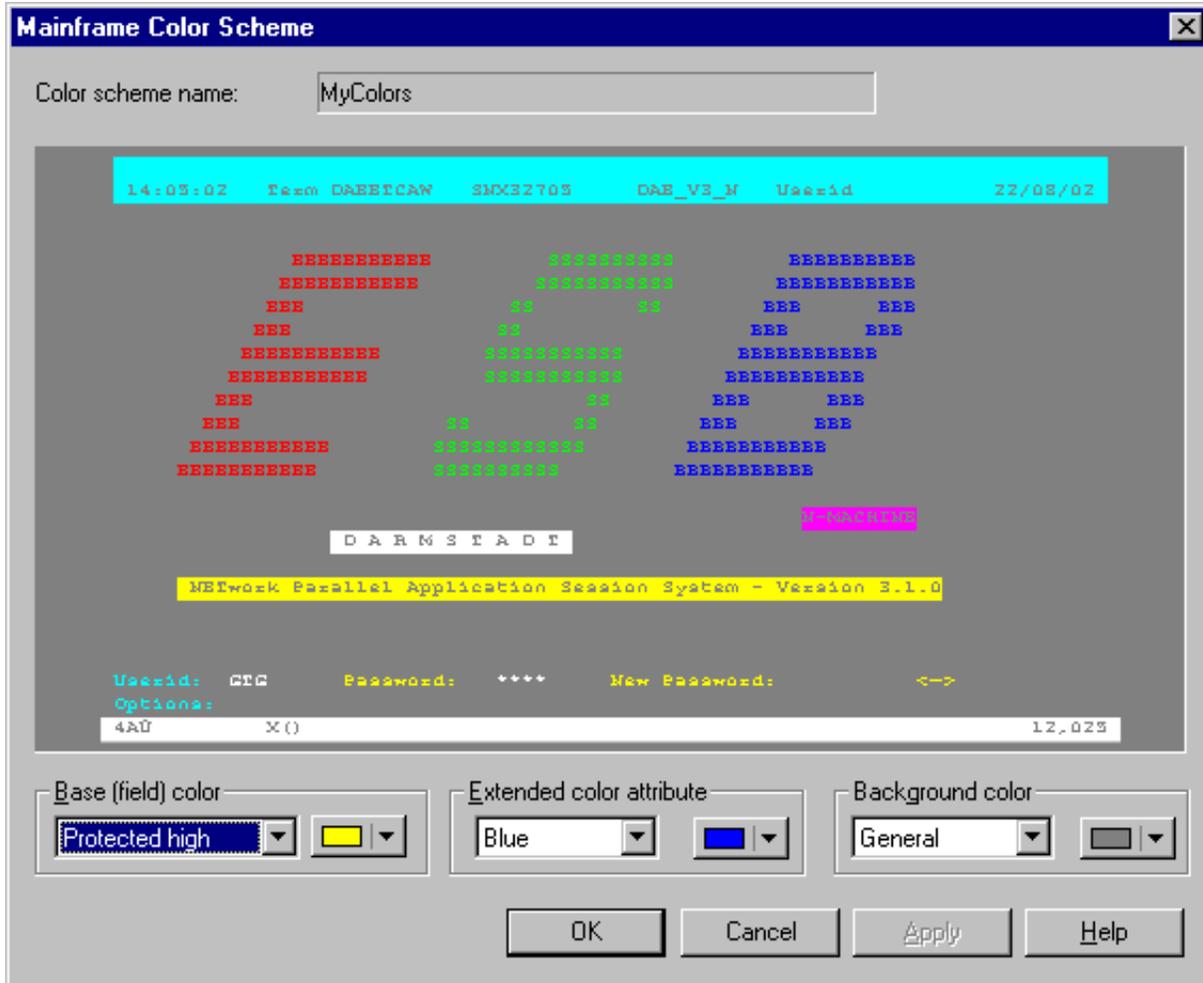
Besides activating another color scheme, you can also create, modify, delete or duplicate a color scheme. To do so, use one of the following command buttons in the Color Selection dialog box:

Modify	Modify the selected color scheme. You can only modify the color scheme which is currently active. If you select another color scheme, you are asked whether you want to make the selected color scheme active in order to continue.
New	Create a new color scheme. Specify a name for the new color scheme in the resulting dialog box and choose the OK button. You are then asked whether you want to make the new color scheme active in order to modify it.
Delete	Delete the selected color scheme. You are asked to confirm the deletion. Any session using the deleted color scheme will then use the color scheme that has been defined on the Entire Screen Builder Server for this type of session. The predefined color schemes cannot be deleted.
Duplicate	Create a copy of the selected color scheme. Specify a name for the copy in the resulting dialog box and choose the OK button. You are then asked whether you want to make the copy active in order to modify it.

Mainframe Color Scheme

A mainframe color scheme applies to sessions of type Telnet TN3270 and BS2000.

The Mainframe Color Scheme dialog box appears when you create, modify or duplicate a color scheme.



When you move the mouse pointer over the sample screen that is shown in the Mainframe Color Scheme dialog box, tooltips appear. The name of the base (field) color or extended color attribute is shown on the left of the tooltip. The name of the background color is shown on the right of the tooltip.

The color scheme name can be up to 32 characters long and may contain blanks. It can only be specified when adding a new color scheme. Later, the name cannot be modified.

 **To define other colors**

1. Select a text entry from the first drop-down list box in one of the following group boxes:

- **Base (field) color**

The colors for the different field types in a terminal emulation screen.

- **Extended color attribute**

The extended colors sent by the host application. For example, you can specify that all fields with the extended color attribute "Green" are to appear blue in the terminal emulation screen.

- **Background color**

The background colors for specific field types. The background color underlays text. If the field contains no text, the field area is colored with the background color.

2. Select the desired color from the corresponding drop-down list box to the right.

This drop-down list box also provides the following buttons:

- **Other**

Lets you define additional colors.

- **Default**

Resets the modified color palette to the default colors.

3. Repeat the above steps until all desired colors have been defined.

The Mainframe Color Scheme dialog box always reflects the current color settings.

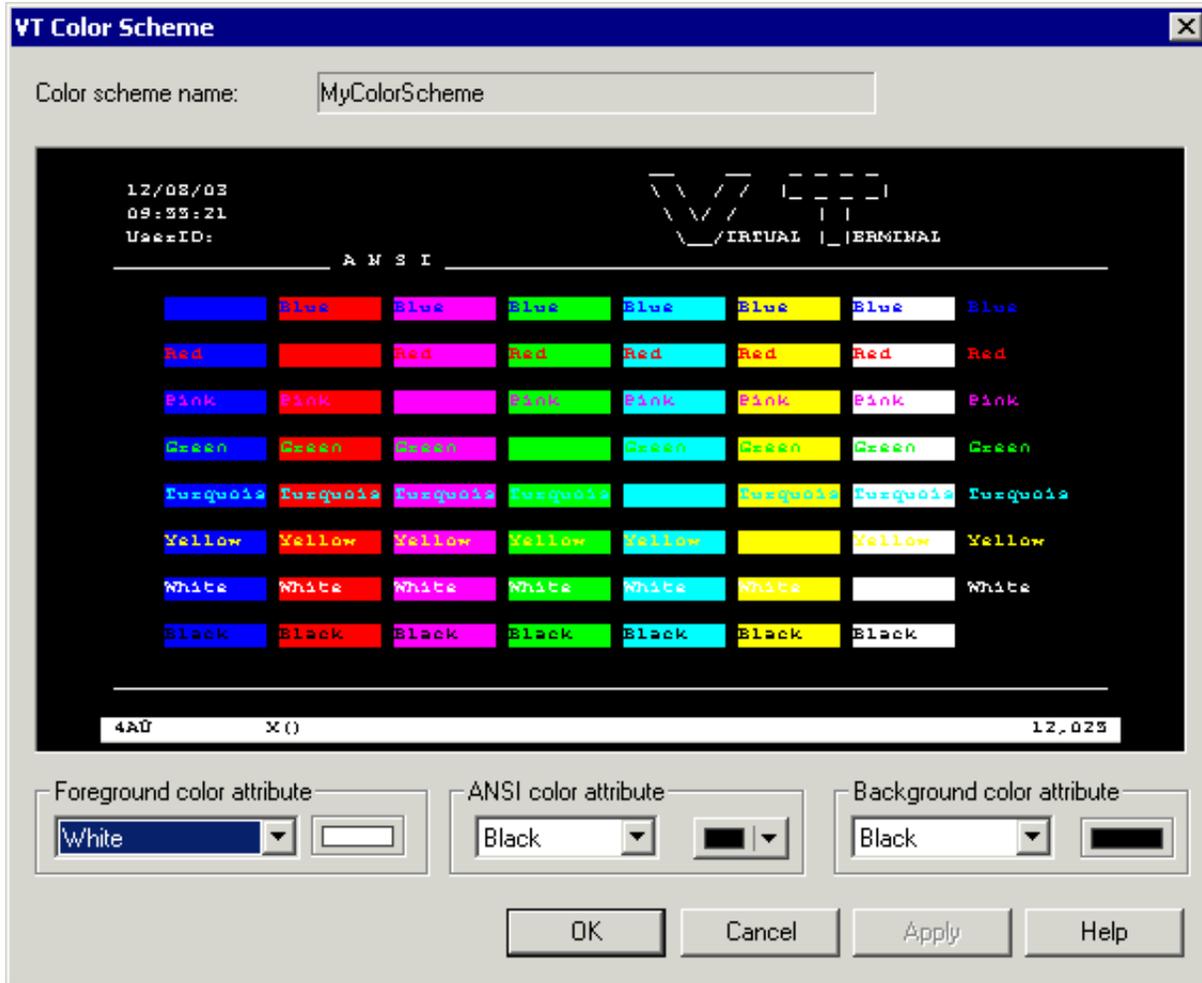
4. Optional - choose the **Apply** button to save the current color settings without closing the dialog box.

5. Choose the **OK** button.

VT Color Scheme

A VT color scheme applies to sessions of type Telnet VT and Natural UNIX.

The VT Color Scheme dialog box appears when you create, modify or duplicate a color scheme.



When you move the mouse pointer over the sample screen that is shown in the VT Color Scheme dialog box, tooltips appear. The following applies for the ANSI color attributes: the name of the foreground color is shown on the left of the tooltip, and the name of the background color is shown on the right of the tooltip.

The color scheme name can be up to 32 characters long and may contain blanks. It can only be specified when adding a new color scheme. Later, the name cannot be modified.

 **To define other colors**

1. Select a text entry from the first drop-down list box in one of the following group boxes:
 - **Foreground color attribute**
The foreground color for the terminal emulation screen. The VT terminal type 340+ uses this setting when starting the session and as long as no specific color commands are sent by the host. All other VT terminal types use this setting during the entire session.
 - **ANSI color attributes**
When the VT terminal type 340+ (color terminal) is set in Natural on the host, the host can send color commands for the foreground and background. In this mode, eight color attributes are available. For each possible character position or cursor position, the host can set a foreground and background color. You can modify the colors belonging to the color attributes (see below).
 - **Background color attribute**
The background color for the terminal emulation screen. The VT terminal type 340+ uses this setting when starting the session and as long as no specific color commands are sent by the host. All other VT terminal types use this setting during the entire session.
2. Select the desired color for an ANSI color attribute from the corresponding drop-down list box to the right.

This drop-down list box also provides the following buttons:

- **Other**
Lets you define additional colors.
 - **Default**
Resets the modified color palette to the default colors.
3. Repeat the above steps until all desired colors have been defined.

The VT Color Scheme dialog box always reflects the current color settings.

4. Optional - choose the **Apply** button to save the current color settings without closing the dialog box.
5. Choose the **OK** button.