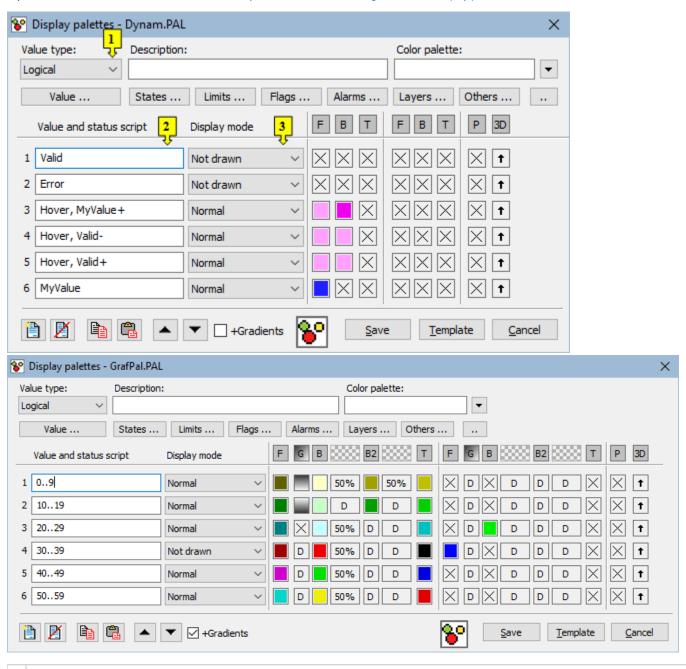
Configuration Dialog Box (D2000/Creating Graphic Presentation Windows/D2000 GrEditor/Graphic Objects/Connecting Graphic Objects/Configuration of Palettes/Configuration of Display Palettes)

"Display palettes" configuration dialog box

The display palette is being configured in the following dialog box. The dialog box can be opened by clicking on the particular palette in dialog box for object selection that is available in the D2000 GrEditor process via the menu Configuration Gr -> Display palettes.



1 Selection of object value type. There are the following types to select: Logic, Station, Alarm, Process, 4-state, Others and All. Selecting a type influences items included in the list **Value**

- 2 Each palette line represents one status script and a group of parameters that are to be applied to a defined graphic object if the script is valid. It is possible to define up to 100 rows.
- 3 Selection of display mode.

Description

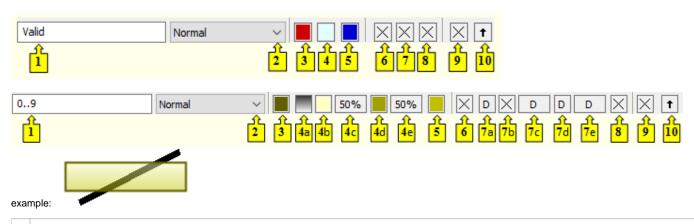
A text string describing the display palette. Possibility to use the Dictionary (to open press CTRL+L).

Buttons to select keywords

Clicking on some of these buttons (**States**, **Limits**, **Flags**, **Alarms**, **Layers**) opens a list of the keywords for the status script. Separate the keywords by comma. The button is used to enter a range. A more detailed description is mentioned in the chapter Status script.

Definition of graphic object parameters

For each display palette line, there is possible to define the following parameters (1 up to 10):



- 1 Keywords that create the status script.
- 2 Selection of a mode to display graphic objects.
- 3 Selection of the first color for the frame (outline) of a graphic object.

Note: For 3D graphic objects (3D multiline, 3D button, 3D frame and 3D radio button), this color defines both the first color and third one of the graphic object (the palette **Object properties** - the tab 3D, the parameter **3D color**).

Exception: For 3D multiline, if the first color is compliant with the third one, then the feature described above is not used (the graphic object keeps its original appearance).

- 4 Selection of the first background (fill) color of the graphic object.
- 5 Selection of the first text color.
- 6 Selection of the second color for the frame (outline) of the graphic object.
- 7 Selection of the second background (fill) color of the graphic object.

Note: For 3D graphic objects (3D multiline, 3D button, 3D frame and 3D radio button), this color defines both the first color and third one of the graphic object (the palette **Object properties** - the tab 3D, the parameter **3D color**).

Exception: For 3D multiline, if the first color is compliant with the third one, then the feature described above is not used (the graphic object keeps its original appearance).

- 8 Selection of second text color.
- 9 Selection of background color of the graphic object. The color will be used when drawing the graphic object with the background.
- Selection of an effect after pressing for 3D objects (e.g. button, 3D frame, ...) or for flat graphic objects with a color gradient (the palette **Object properties** the tab **Effects**).
 - **(**
 - reverse effect as when defining the graphic object
 - default the same effect as when defining the graphic object
 - use previous keep last valid displaying the effect

Colors corresponding to items 6, 7 and 8 are being defined for the displaying method *Slow blink*, *Blink* and *Quick blink*. The graphic object is then alternately drawn in the colors defined by the parameters **1. F/B/T** (items 3, 4 a 5) and **2. F/B/T** (items 6, 7 a 8).

Left-click on an item opens the color palette (default label of the items is Right-click on item opens the menu containing three items:

- Select color opens the color palette (as well as left mouse click on item). Item label: selected color.
- Use previous the parameter will not be used, there will be used last valid parameter value. Item label: or (for 3D object effect after pressing the item 10).
- **Default color** the same value as when defining the graphic object. Item label: or (for 3D object effect after pressing the item 10).

The palette parameters, which are not predefined (labelled by), are to be displayed according to last valid palette line.

Modes to display graphic objects

For each display palette line, there is defined a method to display a particular graphic object. The method defines how the graphic object will be drawn in the picture opened in process D2000 HI. The following table contains all the methods described.

Display mode	Drawing
Use previous	There is used the method defined for the last valid status script.
Normal	The graphic object is drawn in the first color and first fill - there are used the colors defined in items 3, 4 and 5. The effect after pressing (for 3D objects) depends on the configuration of the item 10.
Disable	The graphic object is drawn in the first color and first fill - there are used the colors defined in items 3, 4 and 5. The effect after pressing (for 3D objects) depends on the configuration of the item 10. In this view, object control is disabled.
Not drawn	The graphic object is not drawn in the picture opened in the D2000 HI process.
Blink Slow blink Quick blink	The graphic object is blinking - it is alternately drawn by the colors and fills defined in the parameters 1.F/B/T - items 3, 4 and 5) and 2.F/B/T - items 6, 7 and 8).



Related pages:

Configuration of palettes Configuration of display palettes Use of display palettes