

040b73747265616d747970656481a203840163c48403737373810a0a810b
0b815f5f84012584067f411b312d37OneVision: Introduction to Working ±
Selection and Design of Patterns

paste.tiff ⇐ **Pattern Selection**

Clicking this icon in the color selection panel enables you to select and/or design patterns.

PostScript allows you to treat patterns in the the same way as colors. This is different than simply filling an object with a pattern. In this case, patterns may be used everywhere you could use a color: font outlines, underlines, etc. Patterns can be used for both fills and paths of vector graphics.

OneVision arranges patterns in pattern lists. These lists are saved, like spot color lists, with the document they belong to. If you use a pattern in a document and modify its definition in the pattern list, the changes will take effect everywhere in the document where that pattern appears. You can modify existing patterns or create your own.

When loading a document that contains patterns, these patterns will automatically be added to the pattern list.

137187_paste.tiff ↯Figure: The portion of the Color Selection panel used for selecting and/or designing patterns.
(The patterns RotGruenBlauSchwarz (=RedGreenBlueBlack) and Schachbrett (=Chessboard) are two of the standard patterns supplied by OneVision.)

Using Patterns

You select a pattern from the pattern list by clicking on it with your mouse. The selected pattern will appear in the color well. If the pattern doesn't have a color of its own, you can select a color model and apply any color to it.

You can deselect a pattern, removing it from an element, by holding down the *Shift* key while clicking on its name in the pattern list. You can also replace the pattern by taking a color from the color swatches and dragging it into the color well.

For modifying existing patterns, the following parameters can be altered:

Scale x / Scale y

Here you change the width (x) and the height (y) of the pattern cells.
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Rotation

The pattern cells are rotated by the number of degrees you enter here. The direction of the rotation is counter-clockwise.

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Skew

If you want to skew the pattern cells, enter the corresponding value in degrees in this field. As with the rotation direction, the angle of the skew is also to the left.

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Note: The Display PostScript system of NEXTSTEP sometimes doesn't fill areas completely:

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This only affects the screen display, not the printed page.

For more information on creating your own patterns, refer to the chapter <Generate Patterns>

(;../MainMenu/Tools/Mustergenerator.rtf;;↵). A Pattern Editor (;PatternEditor.rtf;;↵) is available for modifying patterns.

Next: ;ColorSpot.rtf;;↵ Spot Colors
 ;ColorWheel.rtf;;↵ Color Wheel Model

;ColorGrey.rtf;;↵ Grayscale Model
;ColorRGB.rtf;;↵ RGB Model
;ColorCMYK.rtf;;↵ CMYK Model
;ColorHSB.rtf;;↵ HSB Model
;ColorPicture.rtf;;↵ Colors from Images
;ColorNEXTSTEPList.rtf;;↵ Colors from NEXTSTEP

Lists

;Colors.rtf;;↵ Color Selection Panel

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