

## Chapter III-17 — Miscellany

### SetDrawEnv

If you specify a gradient it overrides the fill for drawing elements.

If you omit the *color0* parameter or specify (0,0,0,0) then the current pattern background color is used.

If you omit the *color1* parameter or specify (0,0,0,0) then the current foreground color is used.

All gradientExtra keywords must be on the same line as the gradient keyword itself.

### ModifyLayout

You can specify gradients for individual pages by combining the gradient and gradientExtra keywords with the /PAGE=*pageNum* flag.

Page numbers start from 1. Use /PAGE=0 to use the currently active page.

/PAGE=-1 causes the operation to modify the layout global gradient which applies to any pages in the targeted page layout for which no explicit gradient has been set.

### ModifyGraph (traces)

If you specify a gradient it overrides the fill for traces.

The gradient and gradientExtra keywords apply to all traces unless you specify a trace name like this:

```
gradient(<trace name>) = { ... }
gradientExtra(<trace name>) = { ... }
```

If you omit the *color0* parameter or specify (0,0,0,0) then the current pattern background color is used.

If you omit the *color1* parameter or specify (0,0,0,0) then the plusRGB color is used.

When the *type* parameter specifies a window rect, the plus and neg areas are used automatically and the *color1* is away from the zero level.

### ModifyGraph (colors)

The wbGradient and wbGradientExtra keywords control the window background gradient, if any.

The gbGradient and gbGradientExtra keywords control the graph plot area background gradient, if any.

The "Demo Experiment #1" and "Demo Experiment #2" example experiments demonstrate these gradients. You can turn the on and off using the Macros menu.

## Miscellaneous Settings

You can customize many aspects of how Igor works using the Miscellaneous Settings dialog. Choose Misc→Miscellaneous Settings to display the dialog.

Most of the settings are self-explanatory. Many have tooltips that describe what they do.