Text Style Formatting Codes

DID YOU KNOW . . . you can format text (including DataTip and GraphTip text) using style formatting codes?

MicroImages uses a variety of text formatting codes wherever you create text in TNTgis to specify font, size, tabs, and a number of other text characteristics. These codes are automatically inserted when you use style controls in the Text Layer Controls window, but need to be manually entered in scripts (control or virtual field) or prefix text for DataTips and GraphTips.

Code	Description
	DataTips
{~BG}	background color for DataTips
	Alignment

{~LJ}	text flush left	{~CJ}	center text
{~RJ}	text flush right	{~FJ}	justify text (even left and right margins)

Style (bold, italic, etc.) and Position

Code	Description
{~B}, {~/B}	bold, not bold
{~BWx}	boldness width x (% of text size)
{~I}, {~/I}	italic with default shear angle of 16 degrees, not italic
{~IAx}	italic with specified shear angle of x degrees
{~U}, {~/U}	underline, no underline
{~O}, {~/O}	outline, no outline
{~E}, {~/E}	enhanced, not enhanced
{~EWx}	enhanced with x width (% of text size)
{~SH}, {~/SH}	shadow, no shadow
{~N}	turns off bold, italic, underline, outline, enhanced, shadow, superscript, and subscript
{~BX}, {~/BX}	boxed, not boxed
{~S+}	superscript
{~S-}	subscript
{~S0}	turns off superscript / subscript while maintaining other set styles
{~AN}	establishes text anchor position for subsequent overprint
{~OS}	text following this command will overprint preceding text, starting at the last anchor established by {~AN}

Kerning

{~SM}, {~/SM}	smoothing, no smoothing	{~K}, {~/K}	kerning, no kerning

Orientation

{~GLRx}	glyph rotation in degrees
{~IG}, {~/IG}	vertical flip of glyph, return to normal text orientation

Size, Color, Font, and Tabs

{~Fname}	sets font to "name" font	{~LSx}	sets line spacing to x points
{~TSx}	sets text size to x points	{~Cr,g,b}	sets color to RGB values (from 0 to 100)
{~C[BG]r,b,g}	sets text background color (values from 0 to 100)		
{~TABS xjl}	sets tabs where x is the character position to put the tab stop, j (optional) indicates the type of tab justification (L, R, or C; L is the default), and l (optional) indicates the type of leader line that precedes the tab stop (the default is no leader line; the options are ".", "-", or "_" to indicate the leader line character. A single character position sets a fixed interval for multiple tabs; you can indicate different tab stops by entering multiple positions separated by commas, e.g. {~TABS 0.5, 1.5, 3R}.		

WANT TO KNOW MORE?

See the documentation on DataTips on
MicroImages' Web Site