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Typography in Text Labels [in edit]

MagicPlot provides accurate typography in text labels and axes labels.

Ligatures Support

MagicPlot supports English Wligatures in text labels. If you type 'fi', 'fl', etc., those symbols will be shown with ligature glyphs when you exit edit mode.

	Editing mode
	The result

MagicPlot supports these ligatures:

- `fi`, `fl`
- `ff`, `ffi`, `ffl`

Ligature glyphs are included only in some fonts. MagicPlot will display ligatures only if these glyphs are included in used font. You can toggle ligatures in MagicPlot preferences.

Some other Special Characters

MagicPlot can automatically convert these character sequences to special symbols:

- `--` → en dash (see WEm_dash)
- `---` → em dash
- `...` → ellipsis

You can toggle this option in MagicPlot Preferences.

Mathematical Symbols in Axes Labels

The numbers in Wscientific notation need two special characters if you want the typography to be accurate. These two characters are minus sign and multiplication sign. Many graphing software applications which use simplified typography use letter 'x' and hyphen (-) in numbers instead of typographically correct characters. Simplified typography was mainly used in old applications which do not support Unicode.

MagicPlot can use either correct symbols or simplified. You can change this option in MagicPlot Properties.

1.4×10^{-6}	Multiplication sign (U+00D7) Correct minus sign (U+2212)
$1.4\cdot10^{-6}$	Middle dot (U+00B7) Correct minus sign (U+2212)
$1.4\text{x}10^{-6}$	Latin letter 'x' (U+0078) hyphen-minus (U+002D) instead or minus

'*U+XXXX*' *refers to Unicode code point.*

The multiplication signs are different in various languages. You can use either '·' or '×' sign. You also can enter any special characters, for example, enter spaces before and after multiplication signs.

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