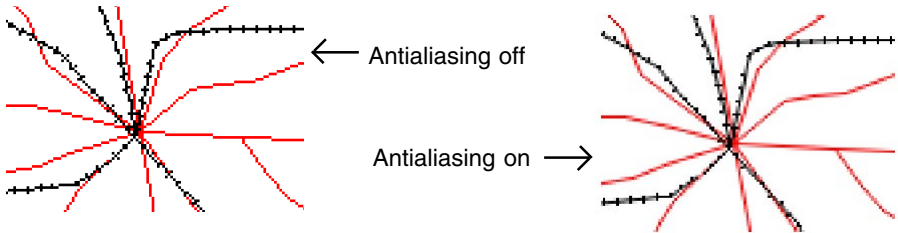# Antialiasing and Hinting for Thin Lines
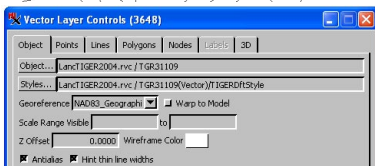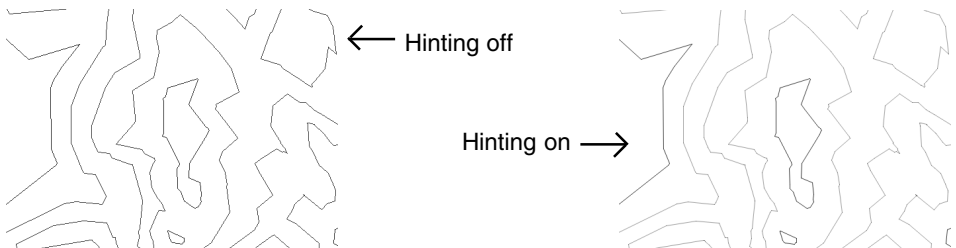
DID YOU KNOW . . . you can choose antialiasing and/or hinting for display of thin lines in your view?

What Antialiasing and Hinting Give You

- *Decrease stairstep effect (aliasing) of digital lines on screen*
- *Use partial transparency for lines that would be less than one pixel (hinting)*
- *Distinguish between very thin lines by degree of transparency on screen*
- *Settings saved with group or layout*

← Antialiasing off

Antialiasing on →

Aliasing is the stairstep effect in lines drawn digitally using a fixed, uniform color and intensity. Antialiasing removes or reduces the jagged effect. Antialiasing is applied to any line that has a width of less than 1.5 pixels at the scale being drawn.

← Hinting off

Hinting on →

You can turn hinting and antialiasing on and off independently. These effects are for display purposes only, necessitated because your screen has significantly lower resolution than the printed page.

Hinting uses transparency to represent lines that would be less than one pixel at the current scale. The degree of transparency is proportional to how much less than one pixel the line width would be at the scale drawn.

How to Use Antialiasing and Hinting

- *Open Layer Controls.*
- *Turn on/off* Antialias *toggle on the Object tabbed panel.*
- *Turn on/off* Hint Thin Line Widths *toggle on the Object tabbed panel.*

WANT TO KNOW MORE?

See the Technical Guide entitled:

Antialiasing and Hinting of Thin Lines

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