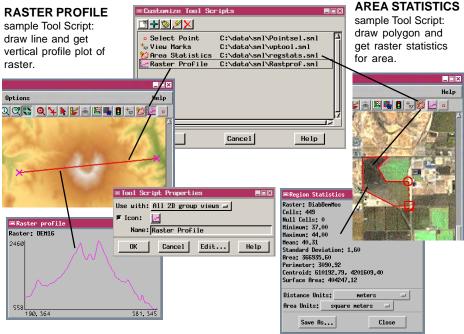# Tool Scripts

DID YOU KNOW . . . that SML Tool Scripts create graphic tools that interact with geodata in a View window?

What Tool Scripts Give You

- *Execute script from an icon button on any View window toolbar*
- *Provide standard drawing tools to interact with geodata in the View window*
- *Use templates with skeletal function definitions and expand as needed*
- *Operate on objects in the View or objects covering the same geographic area*
- *Pass selected data to external programs*

RASTER PROFILE sample Tool Script: draw line and get vertical profile plot of raster.

AREA STATISTICS sample Tool Script: draw polygon and get raster statistics for area.

How Tool Scripts Works

- *Choose Options / Scripts / Tool Scripts from any View window.*
- *Press the Add icon button and select a script.*
- *Or to create a new script, press the New icon button to open the Query Editor window with the Tool Script template.*
- *Remove the comment characters (#) in the template to activate functions.*
- *Add your own function code to define the actions for the tool.*
- *The script icon button appears on the toolbar of all your TNT View windows.*

WANT TO KNOW MORE?

See the tutorial booklet entitled:
Writing Scripts with SML