

Raster Extraction Using Regions

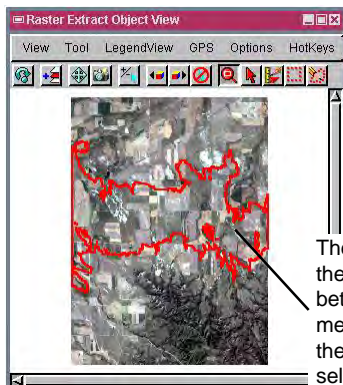
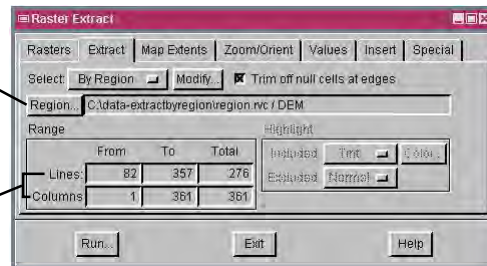
DID YOU KNOW . . . you can define a raster extraction area by using a previously saved region?

What Extracting Rasters Using Regions Gives You

- Use any saved region to define a raster extraction area
- Ability to view the region applied to the input object
- Automatic adjustment of line and column entries based on the region's extents
- Automatic creation of null values outside the region if it is not rectangular

This button allows you to select a saved region to define a raster extraction area.

The Line and Column entries automatically adjust according to the extents of the region selected.



The region, which identifies the areas of elevation between 1100 and 1150 meters, is displayed over the input raster when it is selected to define the raster extraction area.

The null cells are transparent.



A new raster object was created and null values were placed outside the region.



The null cells are not transparent.

How to Extract Rasters Using Regions

- Select Raster/Extract from the menubar.
- Select the raster object(s) you want to extract from when prompted.
- Choose the By Region option from the Select menu (Extract tabbed panel).
- Select region to use for raster extraction when prompted.
- Click on the Run button.



WANT TO KNOW MORE?

See the section entitled *Extracting by Region* in the *Process* volume of the:

Online Reference Manual

