

Spatial Display

Show Places Pane—Coordinates or Bing Maps Service

The View window sidebar has an optional Show Places pane that lets you reposition the view using geographic coordinates or by a name search for a geographic feature or area of interest. It can also provide access to frequently-used views that you have named and saved. Each of the sidebar panes, their operations, and the entire sidebar can be opened and closed with a single mouse click. The panes that are open when you exit a display session are automatically opened the next time you launch Display. The optional Legend, Magnifier, and Locator sidebar panes are discussed in the Technical Guide entitled *Spatial Display: View Window Sidebar and Magnifier*.

The Show Places pane provides access to

- Change View Position controls to change the center point of the view using map coordinates,
- Microsoft's Bing Maps Location Service, and
- Locations you have saved to reposition the view (see the Technical Guide entitled *Spatial Display: Show Places Pane—Save Locations* for discussion of this operation.

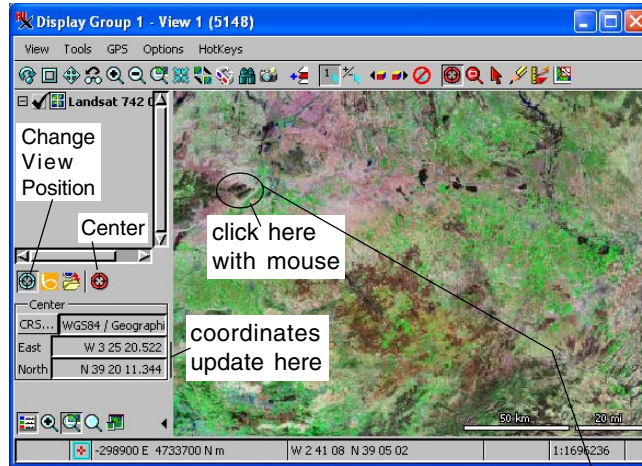
The operation you select determines the icons shown and associated functions available. To change both the zoom level and the center coordinates of the view, the Show Places and Show Zoom panes must both be open.

Change View Position

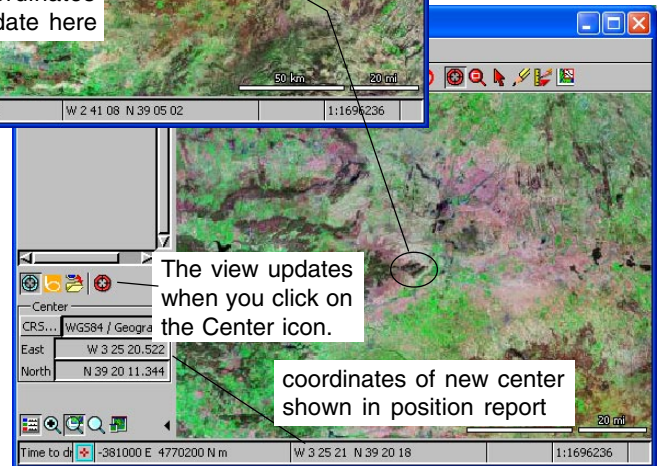
You can change what is shown at the center of the view by entering the desired coordinates in the current or a different Coordinate Reference System (CRS) or by clicking on the newly desired view center, then clicking on the Center icon. The selected CRS simply affects the coordinates you enter or that reflect the position of your mouse click—it is independent of the CRS used for the layers in the view.

Microsoft's Bing Maps Location Service

The Bing Maps Service operation uses Microsoft's Bing Geocode Service to match the address, place, or geographic feature to map coordinates. MicroImages pays a license fee for each TNT professional product that uses this Bing Location Service and the Bing Maps image and



You can achieve the same result by hovering the cursor over the desired new center and pressing the space bar.



map layers. This license requires that you agree with Microsoft's terms for the use of these services. The first time you use this feature you are presented with, and required to agree to, Microsoft's end-user terms of use agreement for your access to these services.

Query. Type in an address, populated place name, or name of a geographic feature or landmark for this field, then click on the Query icon or press <Enter> to search for matching results.

Results List. The number of results shown in the result list is determined by how carefully you define the location in your text. If you enter a city name, you are likely to get multiple results. If you enter a city and state name, you will likely get a unique result. A street address may seem very specific but produce multiple results if details, such as North or South or Street or Circle are not included. Clicking on any result that falls within the extents of the group/layout will zoom the contents of the current view to that location.

If your preferences are set to show details (see below), a number of columns in addition to the Name column are shown in the result list. These columns provide confi-