

## Global Mapper Shortcut Key List

- **TOOL SELECTION**
  - **Alt+D** - Select the Digitizer/Edit Tool
  - **Alt+G** - Select the Grab-and-Drag (Pan) Tool
  - **Alt+L** - Select the Path Profile Tool
  - **Alt+M** - Select the Measure Tool
  - **Alt+P** - Select the Feature Info Tool
  - **Alt+V** - Select the View Shed Tool
  - **Alt+Z** - Select the Zoom Tool
- **FILE MANIPULATION**
  - **Ctrl+O** - Open a New Data File
  - **Ctrl+S** - Save the Current Workspace
  - **Ctrl+W** - Load a Workspace File
  - **Ctrl+U** - Unload All Loaded Data Files
- **CUT/COPY/PASTE**
  - **Ctrl+C** - Copy the Features Currently Selected with the Digitizer/Edit Tool to the Clipboard
  - **Ctrl+X** - Cut Out the Selected Features and Place them on the Clipboard for Pasting
  - **Ctrl+V** - Paste Selected Features from the Clipboard and Clear the Clipboard
  - **Ctrl+Shift+V** - Paste Selected Feature from the Clipboard but don't Clear the Clipboard
- **MAP DISPLAY OPTIONS**
  - **Ctrl+3** - Show 3D View Window
  - **Ctrl+Shift+D** - Toggle Display of Deleted Features
  - **Shift+G** - Toggle Grid Line Display On and Off
  - **Shift+L** - Toggle Elevation Legend Display On and Off
  - **Shift+S** - Toggle Distance Scale Display On and Off
  - **Ctrl+P** - Print the Current Map View
  - **Shift+V** - Toggle Line and Area Vertex Display On and Off
  - **Ctrl+Alt+Shift+'V'** - Toggle Vector Layer Display On and Off
- **MAP ZOOMING AND PANNING**
  - **HOME** - Zoom to the Full Extents of All Loaded Data
  - **Ctrl+HOME** - Center on a Location
  - **Page Down** - Zoom In
  - **Ctrl+Page Down** - Zoom In a Tiny Bit
  - **Page Up** - Zoom Out
  - **Ctrl+Page Up** - Zoom Out a Tiny Bit
  - **Arrow Keys** - Pan the Map Display 1/4 of Screen
  - **Shift + Arrow Keys** - Pan the Map Display 1/2 of Screen
  - **Ctrl + Arrow Keys** - Pan the Map Display an Entire Screen
  - **Alt+R** - Save the current view (use Ctrl+R to restore)
  - **Ctrl+R** - Restore Last Saved View
  - **Ctrl+Backspace** - Restore Last Drawn View
  - **Shift+Z** - Zoom to Scale
  - **Ctrl+1** - Zoom the Raster Layer at the Screen Center to Full Detail (1:1 pixel size)
- **IMAGE RECTIFICATION WINDOW**
  - **Ctrl + Left Click (Entire Image View)** - Recenter the Reference Image View on the clicked location if possible in addition to the Zoomed View
  - **Ctrl + Right Click (Zoomed Image View)** - Zoom out to the entire extents of the data being rectified.
  - **Ctrl + Pan Arrow Click (Zoomed Image View)** - Pan further than a normal pan arrow click.

- **Shift + Pan Arrow Click (Zoomed Image View)** - Disable pan arrow functionality and just do normal left click functionality.
- **Ctrl + Left Click (Zoomed Image View)** - Recenters Reference Image View window on clicked location if possible.
- **Shift + Left Click (Zoomed Image View)** - Automatically add clicked point to GCP list (simulate press of 'Add GCP to List' button).
- **Alt + Left Click (Reference Image View)** - Disable automatic snap-to-nearest-feature functionality.
- **Shift + Left Click (Reference Image View)** - Round clicked location to nearest 30 seconds (for arc degree units) or 1000 ground units for linear units (like meters and feet).
- **Ctrl + Left Click (Reference Image View)** - Recenter Zoomed Image View on clicked location if possible.
- **Ctrl + S** - Save the current control point list to a GCP file.
- **MISC. TOOL OPERATION**
  - **ESC** - Cancel the Current Draw or Tool Operation
  - **Ctrl + Right Click** - Restore the Last Zoomed View (Zoom Tool Only)
  - **Ctrl + E** – Edit the description of selected layers when the Control Center is active.
- **DIGITIZER TOOL OPERATION (see Digitizer Tool section of User's Manual for Details)**
  - **Ctrl+Z** - Undo the Last Operation in Some Circumstances, Like When Digitizing New Features
  - **DELETE** - Mark the Selected Feature(s) as Deleted
  - **Ctrl+DELETE** - Delete the Selected Vertices
  - **Shift+DELETE** - Undelete the Selected Feature(s)
  - **Double-Click Left Button** - Edit feature under cursor
  - **Ctrl+Alt+M** – Measure the cut-and-fill volume of the currently selected line or area feature.
  - **Ctrl+N** - Cycle through non-connected line endpoints that have been found and are highlighted with blue circles.
  - **Shift+T** - Create New Line (Trace Mode)
  - **Drawing New Shapes**
    - **SHIFT** - Causes the shape to be elliptical or rectangular rather than the default of circular or square
    - **T + Left Click** - Causes shapes to be anchored at the top left rather than center of shape.
  - **Drawing New Area and Line Features**
    - **ALT (while moving mouse)** - Clamp movement of features/vertices to the horizontal axis.
    - **CTRL (while moving mouse)** - Clamp movement of features/vertices to the vertical axis.
    - **CTRL + SHIFT(while moving mouse)** - Clamp movement of features/vertices to diagonal axes.
    - **R (while moving mouse)** – Clamp movement to right-angles from direction of last drawn segment.
  - **Selecting Features**
    - **CTRL + Left Click** - Add selected features to existing selection.
    - **SHIFT + Left Click** - Remove selected features from existing selection.
    - **CTRL + SHIFT + Left Click** - Toggle selection state of selected features in existing selection.
    - **A + Left Click** - Select only the topmost area feature at the clicked location.
    - **L + Left Click** - Select only the topmost line feature at the clicked location.
    - **P + Left Click** - Select only the topmost point feature at the clicked location.
    - **ALT + Left Click** - Automatically enter Move Mode for selected feature(s) after selection.

- **I + Left Drag Box** - Only select features that are completely contained within the drag box.
    - **S + Left Click or Left Drag Box** - Only select vertices from line or area features that are already selected.
  - **Moving Features/Vertices**
    - **CTRL + SHIFT + M** - Move the selected features
    - **ALT + Left Click** - Automatically enter Move Mode for selected feature(s) after selection.
    - **X or SHIFT (while moving mouse)** - Clamp movement of features/vertices to the horizontal axis.
    - **Y or CTRL (while moving mouse)** - Clamp movement of features/vertices to the vertical axis.
    - **X + Y or CTRL + SHIFT(while moving mouse)** - Clamp movement of features/vertices to diagonal axes.
    - **R** – Toggle clamping movement to right-angles from direction of last drawn segment.
  - **Inserting Vertices**
    - **SHIFT + Left Click** - New vertex will be inserted at nearest location to clicked location on selected feature rather than at click location.
    - **I + Left Click** - Stay in vertex insert mode after inserting vertex. Useful if needing to insert multiple vertices.
  - **Snapping Behavior**
    - **ALT + Left Click** - Disable automatic snapping behavior.
    - **V + Left Click** - Only snap to vertices in existing features (toggles advanced option to automatically snap to only vertices or any part of line and are features).
- **Ctrl+A** - Select all layers in the Overlay Control Center
- **Alt+C** - Show the Overlay Control Center
- **Shift+C** - Capture the Current Screen Contents to a Image
- **Ctrl+Shift+D** - Toggles the Display of Deleted Features
- **Ctrl+L** - Copy the Current Cursor Location to the Windows Clipboard
- **Ctrl+Alt+L** - Copy the Current Cursor Location in the Currently Selected Projection to the Windows Clipboard with a Tab Character Between the X and Y Values
- **Ctrl+Shift+L** - Copy the Current Cursor Location to the Windows Clipboard. If an Elevation Value is Available at the Cursor Location also Append It.
- **Ctrl+M** - Mark a Waypoint at the Current GPS Location (When Tracking a GPS Device)
- **Ctrl+T** - Start Tracking a Connected GPS Device
- **Alt+X** - Exit Global Mapper
- **F1** - Display the User's Manual