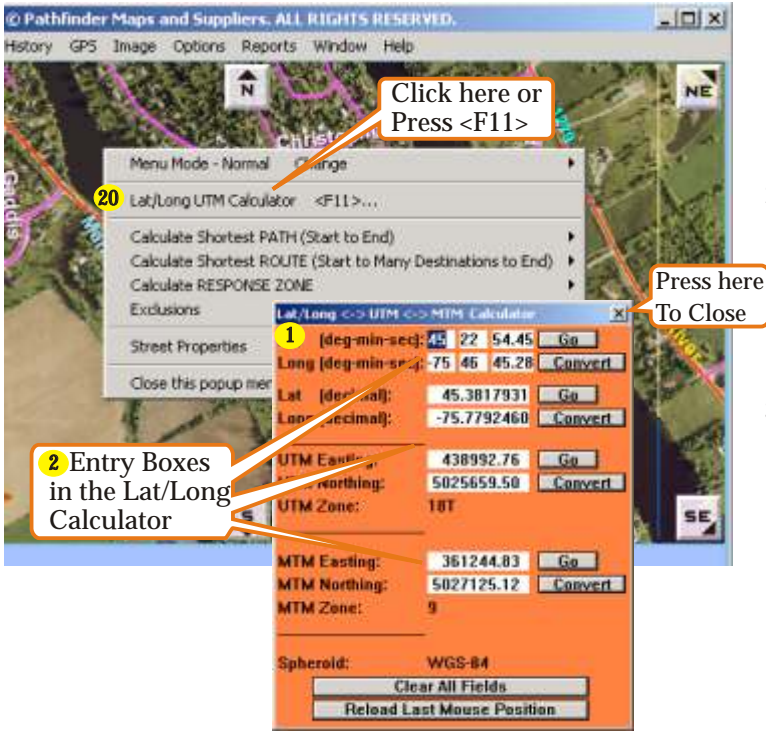


# Pathfinder MapEdge - LAT/LONG and UTM

## 1) How to FIND *Latitude - Longitude* coordinates (or *UTM* or *MTM* coordinates):



- 1) Bring up the Lat/Long UTM Calculator **1** by pressing <F11>. You can also click on *Lat/Long UTM Calculator...* on the Right Click Menu **20**.
- 2) Enter the coordinates in the appropriate entry boxes **2**. There are separate entry boxes for:
  - a) *Lat/Long* in Degrees - Minutes - Seconds
  - b) *Lat/Long* in Decimal Degrees
  - c) *UTM Easting/Northing* in metres
  - d) *MTM Easting/Northing* in metres
- 3) Click **Go** beside the entry box. The Main window will be repainted with the desired coordinate at the center. The point will be added to the History Layer.

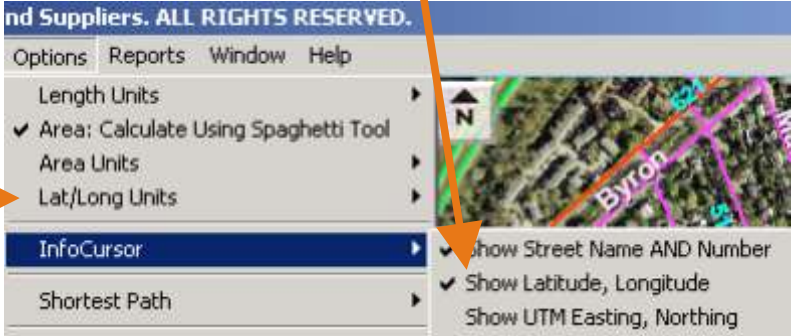
## 2) How to Determine the *Latitude - Longitude* or *UTM* coordinates of the *Mouse Position*:

There are two ways:

- a) You can enable the "on screen" display of the mouse position in Lat - Longs and UTMs by turning on the InfoCursor (above the Street Name entry box). Also, in the Options Menu, you must select: *InfoCursor > Show Latitude, Longitude* and/or *Show Easting, Northing*.

**Tip** The "on screen" display can be in *decimal degrees* or *degrees - minutes - seconds* depending on the settings of the Menu Option: *Options > Lat/Long Units*

**Tip** Lat/Longs and UTMs can be shown simultaneously in the "on screen" display.



- b) The Lat/Long and UTM of the current mouse position can be found by pressing <F11> or Right Clicking to bring up the Lat/Long Calculator. The entry fields will contain the coordinates of the mouse at the instant <F11> was pressed or the Right Click, if the Right Click Menu was used.

## 3) How to Convert between Lat/Long units, UTM units and MTM units:

Enter values into the desired entry box, then press the **Convert** button beside the entry box. The *other* entry boxes will be filled with the converted values.