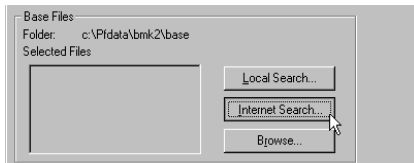
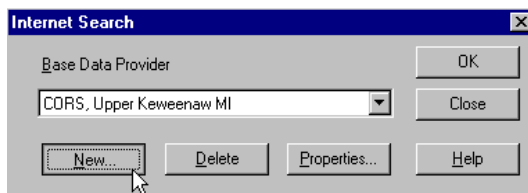


Configuring Pathfinder Office to Auto-Download MTU Base Station Files

- 1) Select Differential Correction... from the Utilities Menu
- 2) Select a file to correct (any you may have open in a map window will show up in the list; otherwise click the Browse... button in the top of the window to first select a data file)
- 3) Click on Internet Search... in the center of the window. Pathfinder Office will present you with a list of base stations in increasing order of distance from where you collected your data.



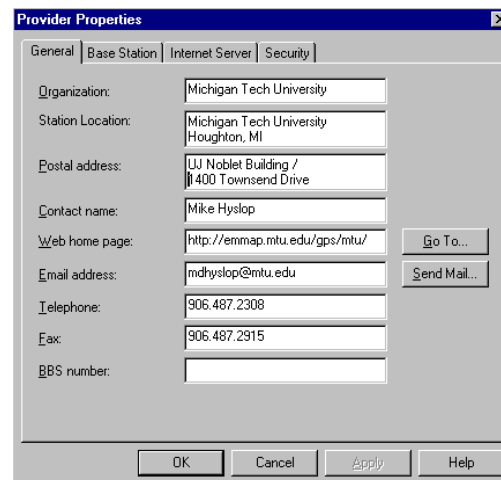
- 4) Click New...



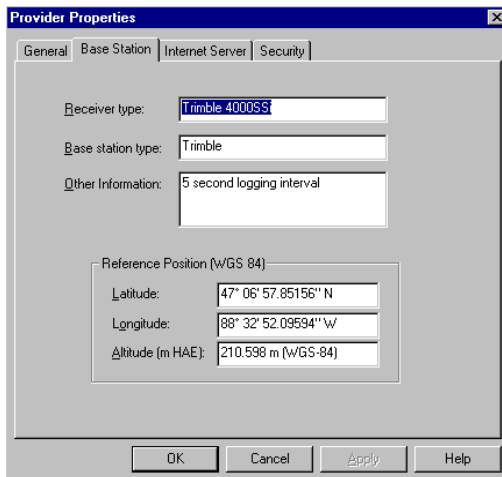
- 5) Select Enter the Details Yourself and click OK:



- 6) Enter the following information under General:



- 7) Enter the following information under Base Station:



Provider Properties

General Base Station Internet Server Security

Receiver type: Trimble 4000SS

Base station type: Trimble

Other Information: 5 second logging interval

Reference Position (WGS 84)

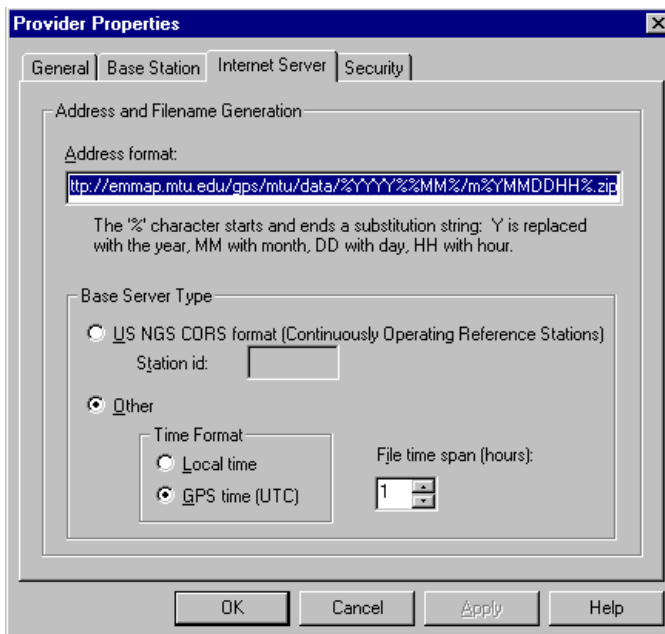
Latitude: 47° 06' 57.85156'' N

Longitude: 88° 32' 52.09594'' W

Altitude (m HAE): 210.598 m (WGS-84)

OK Cancel Apply Help

- 8) Enter the following information under Internet Server:



Provider Properties

General Base Station Internet Server Security

Address and Filename Generation

Address format:
`http://emmap.mtu.edu/gps/mtu/data/%YYYY%%MM%/m%YMMDDHH%.zip`

The '%' character starts and ends a substitution string: Y is replaced with the year, MM with month, DD with day, HH with hour.

Base Server Type

US NGS CORS format (Continuously Operating Reference Stations)
Station id:

Other

Time Format

Local time

GPS time (UTC)

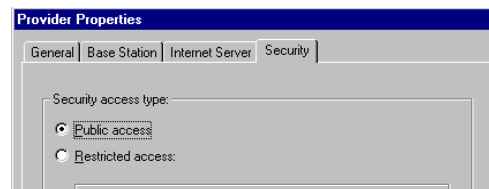
File time span (hours): 1

OK Cancel Apply Help

The Address format string should read:

<http://emmap.mtu.edu/gps/mtu/data/%YYYY%%MM%/m%YMMDDHH%.zip>

- 9) Enter the following information under Security:



Provider Properties

General Base Station Internet Server Security

Security access type:

Public access

Restricted access:

- 10) Click OK and your settings should show up in your base station list under “Michigan Tech University”