Subject: Re: Distance - geodesic - Vincenty - very accurate
Posted by nlneilson on Sat, 20 Mar 2010 14:39:46 GMT
View Forum Message <> Reply to Message

No, this can be used separately.

The latlon for the points can be typed or pasted in (then push Enter) for the calculations (Calculate->Distance). Many web sites have locations in latlon that can be copied and pasted into the app. It should be comma delimited so that may need to be added. There have been a few instances with the upp app where the text format was a problem, pasting the latlon into notepad and then into the app removed the formatting.

It will take data in decimal degrees, degrees minutes, deg min sec. And for distance meters, km, feet, mi, nmi.
The app can be used to convert also, km->mi, dms->deg, etc., and all to 8 decimal places or whatever you change the settings to. The data is retained in the app to 9 decimal places (degrees,meters), the Settings just change how it is displayed.

It works in Linux (Ubuntu 9.10) with Wine.

In theIDE it was much easier to do this than it was in Java.