
Subject: Re: how to calculate distance from pairs of latitude/longitude measurements?

Posted by [KRDean](#) on Wed, 11 Mar 2009 20:44:06 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Mar 11, 1:33 pm, llo <bernat.puigdomen...@gmail.com> wrote:

> I am working on a project where I will be receiving measurements from
> the Global
> Positioning System, presumably latitude and longitude measurements,
> and I will
> need to calculate the distances between the measurement points. The
> measurements
> will all be taken over a region of only a few miles so I guess I could
> assume
> the earth is flat over this region and just calculate the straight
> line
> distance.
>
> But I was wondering if anyone could help me with a more mathematically
> rigorous method for calculating distance from pairs of latitude/
> longitude
> measurements?
>
> thanks,
>
> llo

dito to MAP_2POINTS and don't forget about LL2RBE from JHU/APL distribution.

Kelly Dean
Fort Collins, CO
