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Subject: Re: how to calculate latitude and longitude from range and direction(azimuth and elevation)

Posted by [bjkuk](#) on Wed, 10 Nov 2010 12:05:11 GMT

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> On 11/8/10 8:24 PM, bjkuk wrote:

>

>> Hello. All,

>> I am looking for s/w or sub-routing to calculate latitude and

>> longitude from slant range, elevation and azimuth angle with earth

>> curvature.

>> Would you let me know the tips or where this sub-routine can be found?

>> Thanks!!

>

> Hi,

>

> A long time ago I adapted code shared by Liam Gumley and Paul Ricchiazzi

> for a similar purpose. This was done in the days before the MAP\_PROJ\_\*

> routines were released in IDL, so you might do well to investigate those

> first. But if you are in a hurry you could start with these ...

>

> <http://dl.dropbox.com/u/8433654/geo.zip>

>

> Cheers,

> Ben

Thank you so much.

your routine is working properly. it is really usefull.

Cheers

Kuk

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