Subject: Re: Calculation of Intersection on Map
Posted by Bruce Bowler on Wed, 14 Jul 2010 12:01:22 GMT

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On Tue, 13 Jul 2010 23:55:55 -0700, bjkuk set fingers to keyboard and
typed:

> Dear All,
> I am looking for pre-made routine or proramming tips to get
> intersection. I would like to calculate intersection from given two
> positions(A and B)
>
> If we know Latitude and Longitude of Point-A and Point-B, also the
> azimuth angles of Point-A and Point-B from the North. if azimuth angles
> is not parellel, those two lines will be cross. This triangulation
> mathmatics looks simple. however it is not easy to make code. How do I
> calcuate this intersection point (cross point) precisely? or Is there
> any pre-made routine?
>
>
> Sincerely Yours
> B.J.Kuk

When ever I need formulae regarding navigation, I head to this website...

 http://williams.best.vwh.net/avform.htm

I suspect you want the link that points to "Intersection of two radials"

Bruce