
Subject: Re: Azimuth and Offset XYZ position correction

Posted by [Dave\[2\]](#) on Fri, 24 Mar 2006 21:07:17 GMT

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Plenty fast enough....next step is to try and get the elevation angle incorporated.

Thanks again,

Dave

kuyper@wizard.net wrote:

> Dave wrote:

>> Oops, your right I forgot the angle, we do have that information as an
>> output. The scanner we use collects data at 250 measurements/second and
>> scans 270 degrees vertical and 360 horizontal.

>>

>> Hypothetically speaking, if I was to feed ~5 million data points into
>> the methodology you described, what are the chances of it choking? Or
>> speed issues?

>

> The key step in that process was the map projections. I just tried it
> with 5 million randomly generated lat/lon pairs, and MAP_PROJ_FORWARD()
> took about 5 seconds to process them. Is that fast enough for your
> application?
