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
- >> scanes 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?