Folks,
Hi,
I have some lon-lat data and when I put them in google earth, I see some shift around few meters.
So i add some amount to lon-lat to shift the location that i want. BUT unfortunately the shape of
my points are changed :(. I think this is because of curvature and different scales of lon and lat.
I just need a bit shift on my data, without degrading of my points.
thanks for any kind of help in advance:),

Cheers,
Dave

BTW> my data is looks like this:

```
  1.4243945e+01   4.1163519e+01   9.6166451e-01
  1.4240970e+01   4.1163741e+01   5.1939466e-01
  1.4222639e+01   4.1165726e+01   9.7572900e-01
  1.4234044e+01   4.1163449e+01   1.7582878e+00
  1.4223516e+01   4.1164088e+01   9.9535919e-01
```

dave poreh writes:

> I have some lon-lat data and when I put them in google earth, I see some shift around few
meters. So i add some amount to lon-lat to shift the location that i want. BUT unfortunately the
shape of my points are changed :(. I think this is because of curvature and different scales of lon
and lat.
> I just need a bit shift on my data, without degrading of my points.

My guess is that the datum under which your points were determined is
different from the datum Google Earth uses to locate the points. That is
the usual reason for points to be several meters "off."

Cheers,

David
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David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")