
Subject: cgMap error!

Posted by [Dave\[4\]](#) on Wed, 24 Dec 2014 20:38:45 GMT

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Hi, guys:

When I use the following code:

```
mp = Obj_New('cgMap', 'Cylindrical Equal Area', Ellipsoid='WGS 84', /GCTP, $
    CENTER_LONGITUDE=105, STANDARD_PARALLEL=30)
```

I get error:

```
% MAP_PROJ_CHECKPARAMS: Parameter CENTER_LATITUDE not allowed for projection:
Cylindrical Equal Area. Allowed
    parameters include: CENTER_LONGITUDE, FALSE_EASTING,
FALSE_NORTHING, SEMIMAJOR_AXIS,
    SEMIMINOR_AXIS, STANDARD_PARALLEL.
```

So, is that a cgMap error? thanks!

Dave

Subject: Re: cgMap error!

Posted by [David Fanning](#) on Wed, 24 Dec 2014 21:38:21 GMT

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Dave writes:

> When I use the following code:

>

```
> mp = Obj_New('cgMap', 'Cylindrical Equal Area', Ellipsoid='WGS 84', /GCTP, $
>     CENTER_LONGITUDE=105, STANDARD_PARALLEL=30)
```

>

> I get error:

>

```
> % MAP_PROJ_CHECKPARAMS: Parameter CENTER_LATITUDE not allowed for projection:
Cylindrical Equal Area. Allowed
```

```
>     parameters include: CENTER_LONGITUDE, FALSE_EASTING,
FALSE_NORTHING, SEMIMAJOR_AXIS,
>     SEMIMINOR_AXIS, STANDARD_PARALLEL.
```

>

> So, is that a cgMap error? >

Yes. Get an updated version here:

http://www.idlcoyote.com/programs/cgmap__define.pro

Merry Christmas!

David

--

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.")

Subject: Re: cgMap error!

Posted by [Dave\[4\]](#) on Mon, 29 Dec 2014 12:17:36 GMT

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> Hi, guys:

> When I use the fallowing code:

>

> mp = Obj_New('cgMap', 'Cylindrical Equal Area', Ellipsoid='WGS 84', /GCTP, \$

> CENTER_LONGITUDE=105, STANDARD_PARALLEL=30)

>

> I get error:

>

> % MAP_PROJ_CHECKPARAMS: Parameter CENTER_LATITUDE not allowed for projection:
Cylindrical Equal Area. Allowed

> parameters include: CENTER_LONGITUDE, FALSE_EASTING,
FALSE_NORTHING, SEMIMAJOR_AXIS,

> SEMIMINOR_AXIS, STANDARD_PARALLEL.

>

> So, is that a cgMap error? thanks!

>

> Dave

Very thanks! David
