
Subject: Re: map_set, state county borders
Posted by [Kelly Dean](#) on Fri, 21 Sep 2001 15:36:32 GMT
[View Forum Message](#) <> [Reply to Message](#)

Get the county boundaries in the ESRI Shapefiles format (SHP) which is available at the GIS Depot..

<http://www.gisdatadepot.com/catalog/US/group21.html>

Then use IDL 5.4's IDLffShape object to read the Shapefiles. IDL has plenty of examples and demo routines to get you started.

Kelly Dean
CSU/CIRA

Chad Bahrmann wrote:

> Has anyone ever found a way to plot state county borders in IDL 5.4? Is
> there an outside datasource that has this information that can be imported
> into IDL?

Subject: Re: map_set, state county borders
Posted by [David Fanning](#) on Fri, 21 Sep 2001 17:11:41 GMT
[View Forum Message](#) <> [Reply to Message](#)

Kelly Dean (krdean@lamar.colostate.edu) writes:

> Then use IDL 5.4's IDLffShape object to read the Shapefiles. IDL has plenty
> of examples and demo routines to get you started.

Uh, where are these, exactly? :-(

Cheers,

David

--
David W. Fanning, Ph.D.
Fanning Software Consulting
Phone: 970-221-0438, E-mail: david@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: map_set, state county borders
Posted by [Kelly Dean](#) on Mon, 24 Sep 2001 16:24:38 GMT

IDL help has some example code, but I found the IDL Demo Earth Science Mapping Application a big help in my first look at reading and working with Shapefiles.

The d_map.pro in the idl54\examples\demo\demosrc was a good starting point for me.

There is actually a states.shp in the IDL54\examples\data.

Kelly

David Fanning wrote:

```
> Kelly Dean (krdean@lamar.colostate.edu) writes:
>
>> Then use IDL 5.4's IDLffShape object to read the Shapefiles. IDL has plenty
>> of examples and demo routines to get you started.
>
> Uh, where are these, exactly? :-(
>
> Cheers,
>
> David
>
> --
> David W. Fanning, Ph.D.
> Fanning Software Consulting
> Phone: 970-221-0438, E-mail: david@dfanning.com
> Coyote's Guide to IDL Programming: http://www.dfanning.com/
> Toll-Free IDL Book Orders: 1-888-461-0155
```
