
Subject: Re: county and urban shapefiles

Posted by [David Fanning](#) on Fri, 01 Feb 2008 20:36:04 GMT

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mcneel@neo.tamu.edu writes:

> I'm looking to add county and urban borders to some plots I'm
> producing for my graduate work (more specifically, the city limits of
> Houston and borders of the surrounding counties). Does anybody know
> where I can find these shapefiles and how I can implement them into my
> code?

Here is what comes up on a Google search for "Texas County Shapefile":

<http://txsdc.utsa.edu/txdata/shapefiles/>

I'd look for city shapefiles on the Houston city web page.
I'm always amazed at what is out there. :-)

Here is how you implement them into your code:

http://www.dfanning.com/map_tips/shapefile.html

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: county and urban shapefiles

Posted by [KRDean](#) on Sat, 02 Feb 2008 17:30:23 GMT

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On Feb 1, 12:33 pm, mcneel@neo.tamu.edu wrote:

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> producing for my graduate work (more specifically, the city limits of
> Houston and borders of the surrounding counties). Does anybody know
> where I can find these shapefiles and how I can implement them into my
> code?
>
> Thanks! -Andy McNeel

I like to visit the GIS Depot to get those (free) administrative and
political shapefiles.

<http://data.geocomm.com/catalog/US/61085/sublist.html>

Also, the ESRI ArcData site has a nice way to extract (free) data for shapefiles over different parts of the world, like Dunedin, New Zealand. You select the region of interest and the site will save all the shapefiles in a nice downloadable zip file.

http://arcdata.esri.com/data_downloader/DataDownloader?part=10200

And of course, David Fanning has tutorials for reading these files with IDL and applying them for your project.

Kelly Dean
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