
Subject: Re: projection info (.prj file) from ESRI Shape
Posted by [Weihua FANG](#) on Thu, 09 Feb 2006 10:51:48 GMT
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Hi, Hyer,

Gonna hack around the library.

Thank you for your information.

Fang

Ed Hyer Wrote:

> Fang,
>
> The routine you're looking for may not be out there. Thing is, not even
> all of ESRI's own software bothers to read the .PRJ files.
>
> But, if you open them up, you can see that the format is very simple,
> and you could handily write a reader for them. But if you are really
> dealing with many different projections, that could be too much.
>
> The GDAL package, a free Unix/Linux project, includes a utility called
> OGR2OGR (<http://www.gdal.org/ogr/ogr2ogr.html>). Docs for that program
> assert that "This program can be used to convert simple features data
> between file formats performing various operations during the process
> such as spatial or attribute selections, reducing the set of
> attributes, setting the output coordinate system or even reprojecting
> the features during translation."
>
> This program can take shapefile input and give shapefile output, and
> (since it is Unix) can be run in batch mode.
