
Subject: Re: shapeinfo

Posted by [David Fanning](#) on Fri, 17 Jul 2009 16:12:19 GMT

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dvila writes:

> I'm trying to put several layers in a single map (contour,
> map_continents, etc). One of these layers is a basin boundary (I've a
> shapefile). I tried with shapeinfo but I've an error when I try to
> run it. This is the first step to find out what I've inside that
> shapefile. What's the exact command to run this program?

Perhaps the more relevant question is what command did
YOU use, and what kind of error did you get?

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: shapeinfo

Posted by [dvila](#) on Fri, 17 Jul 2009 17:30:59 GMT

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On Jul 17, 12:12 pm, David Fanning <n...@dfanning.com> wrote:

> dvila writes:
>> I'm trying to put several layers in a single map (contour,
>> map_continents, etc). One of these layers is a basin boundary (I've a
>> shapefile). I tried with shapeinfo but I've an error when I try to
>> run it. This is the first step to find out what I've inside that
>> shapefile. What's the exact command to run this program?
>
> Perhaps the more relevant question is what command did
> YOU use, and what kind of error did you get?
>
> 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.")

This is what I tried....

```
-----
IDL Version 6.2 (IRIX mipseb m64). (c) 2005, Research Systems, Inc.
Installation number: 94891-43.
Licensed for use by: University of Maryland
```

```
IDL> .r shapeinfo.pro
```

```
    void = Error_Message()
           ^
% Syntax error.
  At: /user1/dvila/CoSch/shapeinfo.pro, Line 101
% 1 Compilation error(s) in module SHAPEINFO_EVENTS.
% Compiled module: SHAPEINFO_CLEANUP.
```

```
    void = Error_Message()
           ^
% Syntax error.
  At: /user1/dvila/CoSch/shapeinfo.pro, Line 217
% 1 Compilation error(s) in module SHAPEINFO.
```

```
-----
I tried to browse the file using ENVI and I suppose that the attribute
and Statename are the following
```

```
DrawStates, 'laplata.shp', Attribute_Name='ID0', Statename='line1'
```

but this is what happen:

```
-----
IDL> .r drawstates.pro

    ok = Error_Message(/Traceback)
           ^
% Syntax error.
  At: /user1/dvila/CoSch/drawstates.pro, Line 121
% 1 Compilation error(s) in module DRAWSTATES_DRAWENTITY.
```

```
    ok = Error_Message(/Traceback)
           ^
% Syntax error.
```

At: /user1/dvila/CoSch/drawstates.pro, Line 195
% 1 Compilation error(s) in module DRAWSTATES.

Thank you for your help!

Daniel

Subject: Re: shapeinfo
Posted by [David Fanning](#) on Fri, 17 Jul 2009 17:35:52 GMT
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dvila writes:

```
> This is what I tried....  
>  
> -----  
> IDL Version 6.2 (IRIX mipseb m64). (c) 2005, Research Systems, Inc.  
> Installation number: 94891-43.  
> Licensed for use by: University of Maryland  
>  
> IDL> .r shapeinfo.pro  
>  
> void = Error_Message()  
>      ^  
> % Syntax error.  
> At: /user1/dvila/CoSch/shapeinfo.pro, Line 101  
> % 1 Compilation error(s) in module SHAPEINFO_EVENTS.  
> % Compiled module: SHAPEINFO_CLEANUP.  
>  
> void = Error_Message()  
>      ^  
> % Syntax error.  
> At: /user1/dvila/CoSch/shapeinfo.pro, Line 217  
> % 1 Compilation error(s) in module SHAPEINFO.
```

You need to download other files from the Coyote Library and put them on your path (Error_Message is one such file). I would get them all. This is a *library*. God only knows which ones call others. :-)

<http://www.dfanning.com/programs/coyoteprograms.zip>
<http://www.dfanning.com/catalyst/howtoinstall.html>

Cheers,

David

--

David Fanning, Ph.D.

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

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