
Subject: Re: interchange IDL with google earth ??
Posted by [mankoff](#) on Wed, 09 Apr 2008 12:33:48 GMT
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On Apr 9, 5:22 am, d.po...@gmail.com wrote:

- > Hi folks
- > Does anybody knows if we can interchange IDL with google earth ? for
- > example showing a .shp file in the google earth.I mean how we can use
- > google abilities for some visualization problems?
- > Any help?

The keyword for Google Earth is "KML"

<http://michaelgalloy.com/2006/09/24/google-earth-user-function-for-envi.html>
<http://tinyurl.com/6px5k8>

-k.

Subject: Re: interchange IDL with google earth ??
Posted by [d.poreh](#) on Wed, 09 Apr 2008 13:08:31 GMT
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On Apr 9, 2:33 pm, mankoff <mank...@gmail.com> wrote:

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It is not work for me. I put the 'MG_WRITE_KML' in this directory:
Preferences->default directories->save_add directory.
And I opened an tiff image. In image window I chose tool but there is
no write to kml file. Am I did write things?

Subject: Re: interchange IDL with google earth ??
Posted by [Michael Galloy](#) on Wed, 09 Apr 2008 13:31:48 GMT

d.poreh@gmail.com wrote:

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I don't have an ENVI license anymore, so I'm not sure if the ENVI API has changed. I guess the only thing I can think of is to make sure the image you open has map info.

Mike

--

www.michaelgalloy.com

Tech-X Corporation

Software Developer II

Subject: Re: interchange IDL with google earth ??

Posted by [d.poreh](#) on Wed, 09 Apr 2008 13:46:24 GMT

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On Apr 9, 3:31 pm, Michael Galloy <mgal...@gmail.com> wrote:

> d.po...@gmail.com wrote:

>> On Apr 9, 2:33 pm, mankoff <mank...@gmail.com> wrote:

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>
> Mike
> --www.michaelgalloy.com
> Tech-X Corporation
> Software Developer II- Hide quoted text -
>
> - Show quoted text -

I did it and wrote it in KML and then i tried to import it to google earth. when I want to import it an error message comes and it was not be downloaded but a very big *X* sign and a red box appeared exactly in my region location. What is the problem?

Subject: Re: interchange IDL with google earth ??
Posted by [David Fanning](#) on Wed, 09 Apr 2008 13:52:08 GMT
[View Forum Message](#) <> [Reply to Message](#)

d.poreh@gmail.com writes:

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> be downloaded but a very big *X* sign and a red box appeared exactly
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In the absence of real data, my fall-back answer is
always "poor programming skills". :-)

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.

Subject: Re: interchange IDL with google earth ??
Posted by [liamgumley](#) on Wed, 09 Apr 2008 14:13:04 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Apr 9, 8:46 am, d.po...@gmail.com wrote:

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> earth. when I want to import it an error message comes and it was not
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> in my region location. What is the problem?

You really should check out the topic "Ground Overlays" at

[http://code.google.com/apis/kml/documentation/kml_tut.html#g round_overlays](http://code.google.com/apis/kml/documentation/kml_tut.html#g%20round_overlays)

and for advanced work (i.e., large images), the tutorial on "Super
Overlays" at

[http://code.google.com/apis/kml/documentation/kml_21tutorial .html#superoverlays](http://code.google.com/apis/kml/documentation/kml_21tutorial.html#superoverlays)

Cheers,

Liam.

Practical IDL Programming

<http://www.gumley.com/>

Subject: Re: interchange IDL with google earth ??
Posted by [d.poreh](#) on Wed, 09 Apr 2008 17:52:51 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Apr 9, 4:13 pm, liamgum...@gmail.com wrote:

> On Apr 9, 8:46 am, d.po...@gmail.com wrote:

>

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>
> Cheers,
> Liam.
> Practical IDL Programming<http://www.gumley.com/>

Thanks every body i did it successfully and now it is work for me.

Subject: Re: interchange IDL with google earth ??
Posted by [mccreigh](#) on Thu, 10 Apr 2008 18:53:03 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Apr 9, 11:52 am, d.po...@gmail.com wrote:

> On Apr 9, 4:13 pm, liamgum...@gmail.com wrote:

>

>

>

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If you want to do something more general than overlays and have some
time to invest, you can check out some code i previously posted to
generate KML inside IDL.

I havent worked on it much since then, but i managed to use it to do
several kinds of things in KML. It's particularly useful if you need
loop over certain kinds of KML objects, creating a lot of them from an
array of data, for example.

[http://groups.google.com/group/comp.lang.idl-pvwave/browse_t
hread/thread/7f26747c807ffc34/70896953c70fd837?lnk=gst&q=KML#70896953c70fd837](http://groups.google.com/group/comp.lang.idl-pvwave/browse_thread/thread/7f26747c807ffc34/70896953c70fd837?lnk=gst&q=KML#70896953c70fd837)

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