Subject: Google Maps lookup for ENVI

Posted by Michael Galloy on Thu, 13 Apr 2006 19:52:06 GMT

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If you're using ENVI and you're interested in getting context for an image with map info, try this user function:

http://michaelgalloy.com/?p=3

It adds a "Find location using Google Maps" in the Tools menu of the display window for any image with map information. Selecting it will bring up the location of the image with Google Maps in your default browser.

-Mike

Subject: Re: Google Maps lookup for ENVI Posted by Mort Canty on Fri, 14 Apr 2006 12:16:43 GMT View Forum Message <> Reply to Message

Michael Galloy schrieb:

- > If you're using ENVI and you're interested in getting context for an
- > image with map info, try this user function:
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>

- > It adds a "Find location using Google Maps" in the Tools menu of the
- > display window for any image with map information. Selecting it will
- > bring up the location of the image with Google Maps in your default
- > browser.

> > -Mike

>

Very nice tool, and much appreciated. Thanks, Mike.

Mort Canty

Subject: Re: Google Maps lookup for ENVI Posted by Michael Galloy on Tue, 18 Apr 2006 05:43:22 GMT View Forum Message <> Reply to Message

Mort Canty wrote:

- > Michael Galloy schrieb:
- >> If you're using ENVI and you're interested in getting context for an
- >> image with map info, try this user function:

>>

>> http://michaelgalloy.com/?p=3
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>> bring up the location of the image with Google Maps in your default
>> browser.
>>
>> -Mike
>
> Very nice tool, and much appreciated. Thanks, Mike.
>
> Mort Canty

I'm glad it's useful. I upgraded to Version 2 of the Google Maps API today. This doesn't require any new IDL/ENVI code, but things look slightly different on the webpage. The main enhancement being higher resolution imagery and an overview window in the lower-right hand corner of the map.

-Mike www.michaelgalloy.com

Subject: Re: Google Maps lookup for ENVI Posted by Jean[1] on Tue, 18 Apr 2006 15:24:07 GMT View Forum Message <> Reply to Message

Hi,

why not putting the option to open the webpage in a new browser window?

Jean

Michael Galloy wrote:

> Mort Canty wrote:

> Michael Galloy schrieb:

>> Michael Galloy schrieb:

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> resolution imagery and an overview window in the lower-right hand corner
> of the map.
>
-Mike
> www.michaelgalloy.com
```

Subject: Re: Google Maps lookup for ENVI Posted by Michael Galloy on Tue, 18 Apr 2006 16:29:49 GMT View Forum Message <> Reply to Message

Jean H. wrote:

> why not putting the option to open the webpage in a new browser window?

This is an preference of your browser. In Firefox, there is a "Open links from other applications in:" option which I've set to "a new tab in the most recent window". My other choices would be: "a new window" or "the most recent tab/window". Your choices are determined by your browser and how much control it lets you have.

--Mike www.michaelgalloy.com

Subject: Re: Google Maps lookup for ENVI Posted by Jeff N. on Wed, 19 Apr 2006 23:32:55 GMT View Forum Message <> Reply to Message

Is this an update to the routine Thomas Harris posted a routine to the User-Contributed Library on RSI's website in October of last year, or does it do something differently?

Jeff

Michael Galloy wrote:

- > Jean H. wrote:
- >> why not putting the option to open the webpage in a new browser window?

>

- > This is an preference of your browser. In Firefox, there is a "Open
- > links from other applications in: option which I've set to "a new tab
- > in the most recent window". My other choices would be: "a new window" or
- > "the most recent tab/window". Your choices are determined by your
- > browser and how much control it lets you have.

>

- > --Mike
- > www.michaelgalloy.com

Subject: Re: Google Maps lookup for ENVI Posted by Michael Galloy on Thu, 20 Apr 2006 01:24:08 GMT View Forum Message <> Reply to Message

Jeff N. wrote:

- > Is this an update to the routine Thomas Harris posted a routine to the
- > User-Contributed Library on RSI's website in October of last year, or
- > does it do something differently?

It has similar functionality. The advantages are:

- 1. The boundary of the image is marked on the map.
- 2. The image takes up the entire browser window and resizes with it.

Mike

--

www.michaelgalloy.com