
Subject: Re: Google Static Maps in IDL

Posted by [lecacheux.alain](#) on Thu, 12 Jul 2012 11:50:33 GMT

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On 11 juil, 23:37, David Fanning <n...@idlcoyote.com> wrote:

> David Fanning writes:

>> To this end, I built a small object that exposes quite

>> a bit of the Google Static Map API:

>

>> <https://developers.google.com/maps/documentation/staticmaps/>

>

> I've been having a couple of problems with this today.

> Does anyone have any special knowledge of firewalls?

> This seems to be a firewall issue to me.

>

> I use the IDLnetURL object to connect to the Internet.

> My NASA client is having a problem connecting to the Google

> static map location and retrieving a map. The command

> we use looks like this:

>

> cmd = 'http://maps.googleapis.com/maps/api/staticmap?'+ \$

> 'center=35.8271,-106.6480&zoom=12&size=640x390' + \$

> '&motype=satellite&sensor=false&format=png32'

> netObj = Obj_New('IDLnetURL')

> void = netObj -> Get(URL=cmd, FILENAME='gmap.png')

> Obj_Destroy, netObj

>

> We get the following error message when we issue this command:

>

> IDLNETURL::GET: CCurlException: Error: Http Get Request Failed.

> Error = Failed writing body (0 != 11946), Curl Error Code = 23..

>

> However, if we issue this command:

>

> cmd = 'http://www.idlcoyote.com/misc/toucan.png'

> netObj = Obj_New('IDLnetURL')

> void = netObj -> Get(URL=cmd, FILENAME='gmap.png')

> Obj_Destroy, netObj

>

> We have no problem whatsoever.

>

> Are the properties on the end of the Google URL giving

> us problems with the NASA firewall, do you think?

>

> I appreciate any help you can give.

>

> Cheers,

>

> David
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:<http://www.idlcoyote.com/>
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
>
>

I used your command and could get the image without any problem.
(IDL8.2 win32 and Win7 32 bits).

You might check rights for writing on *your* machine (according to
curl error).

alain.
