
Subject: Re: Vertical Data in Google Earth KML
Posted by [mankoff](#) on Sun, 16 May 2010 00:30:05 GMT
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On May 15, 1:35 pm, "R.G. Stockwell" <noem...@please.com> wrote:
> "mankoff" <mank...@gmail.com> wrote in message
>
> news:7872ef7e-efbe-41b7-8002-10ff9c572440@40g2000pry.googlegr oups.com...
>
>
>
>
>> Hi IDL,
>
>> Just a note that my KML library now supports placing vertical curtains
>> of data in Google Earth. Example here:
>> <http://kdm-idl.googlecode.com/svn-history/r67/trunk/KML/curtain/curtain.kml>...
>
>> This isn't a feature supported by Google Earth or KML, but if you make
>> buildings very thin you can place them wherever you like.
>
>> I have some confidence in the general KML API implementation I've
>> done, but for this vertical data... I've tested it a bit with my data
>> for my purposes, but I'm not certain of the implementation. If you use
>> it, please let me know if you come across any bugs, or if a different
>> interface makes more sense to you.
>
>> -k.
>
> Pretty cool. I will check out your library, as I am doing a fair
> bit of google earth stuff as well.
>
> One suggestion, perhaps putting a view like this (below)
> would be better, as that file zooms me directly into the
> image, and it is hard to see what it is (and hard to navigate
> out to get a good look).
>
> <LookAt>
> <longitude>0.8865694170315953</longitude>
> <latitude>7.770532215398001</latitude>
> <altitude>0</altitude>
> <range>723840.7389961052</range>
> <tilt>81.62882262322282</tilt>
> <heading>-72.82946118067423</heading>
> <altitudeMode>relativeToGround</altitudeMode>
> <gx:altitudeMode>relativeToSeaFloor</gx:altitudeMode>
> </LookAt>

True. The library does support lookat via the `kdm_kml_lookat` object.

If you spend much time in GE at all, I strongly suggest you invest \$80 in a 6-DOF mouse. An hour with that and you'll never be able to use GE with a regular mouse again... <http://www.3dconnexion.com/>

-k.
