
Subject: Re: Venn diagram?

Posted by [mankoff](#) on Tue, 30 Sep 2008 20:13:29 GMT

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On Sep 30, 1:32 pm, Ed Hyer <ejh...@gmail.com> wrote:

> I found an ancient post suggesting that a Venn diagram generation
> program was included as a demo with IDL 5. I have versions here back
> to 5.6, but can't find it, and it's not in the ITTVIS code base.
> Anyone know of a repository that might have code for this?
>
> Thanks,
>
> --Edward H.

I do not know of IDL code to do this, but I enjoy a good Venn diagram so I'll point you to some excellent resources I know of. You could probably wrap one of these, especially the Google Charts, in an IDL procedure quiet easily.

Google Charts: <http://code.google.com/apis/chart/#venn>

BioVenn: <http://www.cmbi.ru.nl/cdd/biovenn/> which I think is the same as this one: <http://www.venndiagram.tk/>

And for Venn humor: <http://indexed.blogspot.com/>

-k.

Subject: Re: Venn diagram?

Posted by [Michael Galloy](#) on Tue, 30 Sep 2008 22:27:28 GMT

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On Sep 30, 2:13 pm, mankoff <mank...@gmail.com> wrote:

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I have some wrappers for the Google Charts API, although not complete.
The Venn diagram is limited to 3 sets. Let me know if you are
interested, I'm a bit snowed under right now, but might have some
together later in the week.

Mike

--

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Tech-X Corporation
Software Developer II

Subject: Re: Venn diagram?

Posted by [MarioIncandenza](#) on Thu, 02 Oct 2008 16:35:27 GMT

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> as this one:<http://www.venndiagram.tk/>

Thanks for the links. These are a good illustration of how this is
sufficiently difficult that I don't feel like coding it myself. But
the Google charts Venn diagrams are not quite quantitative (for a
simple illustration: <http://chart.apis.google.com/chart?cht=v&chd=t:100,35,10,35,9,8,8&chs=750x300&chdl=A|Subset>
of A|B&chdlp=r), and also low-resolution PNGs are not my objective.

Frustrating that there is strong evidence this has already been coded
([http://groups.google.com/group/comp.lang.idl-pvwave/browse_thread/thread/1249be0bd679ce5a/98c88479715cb5a7?](http://groups.google.com/group/comp.lang.idl-pvwave/browse_thread/thread/1249be0bd679ce5a/98c88479715cb5a7?lnk=gst&q=venn#98c88479715cb5a7)
[lnk=gst&q=venn#98c88479715cb5a7](http://groups.google.com/group/comp.lang.idl-pvwave/browse_thread/thread/1249be0bd679ce5a/98c88479715cb5a7?lnk=gst&q=venn#98c88479715cb5a7)), but the code is now missing. Sure no
one has IDL5.0 still installed on some old system somewhere?

--Edward H.
