
Subject: Re: How to make a pie chart

Posted by [Med Bennett](#) on Fri, 12 Jan 2001 14:43:13 GMT

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I would use Excel. Using IDL to make a pie chart is, well, kind of like using Excel to make a surface plot or contour map.

Norbert Hahn wrote:

- > Having written a large IDL program that gathers the data
 - > and brushes them up I need to plot the results in a pie
 - > chart. Using plot with /polar doesn't look pretty enough.
 - >
 - > Is there some other routine around that I may have overlooked?
 - >
 - > Norbert
-

Subject: Re: How to make a pie chart

Posted by [hahn](#) on Fri, 12 Jan 2001 16:20:38 GMT

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Med Bennett <mbennett@indra.com> wrote:

- > I would use Excel. Using IDL to make a pie chart is, well, kind of like
- > using Excel to make a surface plot or contour map.

Tank you Med,

Hm, well next I need to tell Excel to produce a GIF from that pie chart and imbed that in CGI script such that our Apache web server on a Linux box can send it. A IDL only solution would be much easier...

Norbert

Subject: Re: How to make a pie chart

Posted by [Liam E. Gumley](#) on Fri, 12 Jan 2001 16:54:56 GMT

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Norbert Hahn wrote:

- > Hm, well next I need to tell Excel to produce a GIF from that pie chart
- > and imbed that in CGI script such that our Apache web server on a
- > Linux box can send it. A IDL only solution would be much easier...

The following may be useful:

<http://www.gnuplot.org/>

http://www.usf.uni-osnabrueck.de/~breiter/tools/piechart/pie_charts.en.html
<http://www.usf.uni-osnabrueck.de/~breiter/tools/piechart/warning.en.html>

Cheers,
Liam.
<http://cimss.ssec.wisc.edu/~gumley>

Subject: Re: How to make a pie chart
Posted by [Jason P. Meyers](#) on Sat, 13 Jan 2001 06:38:46 GMT
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I just performed a quick search on the word "pie" at:
<http://www.rklking.com/>

and the following needle was amongst the thick haystack:
http://www.astro.washington.edu/deutsch-bin/getpro/library39.html?PIE_PLOT

I hope this works for you.

Enjoy,
Jason Meyers
PhD Student, Center for Imaging Science
Rochester Institute of Technology
jpm7934@rit.edu

Norbert Hahn wrote:

> Having written a large IDL program that gathers the data
> and brushes them up I need to plot the results in a pie
> chart. Using plot with /polar doesn't look pretty enough.
>
> Is there some other routine around that I may have overlooked?
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> Norbert

Subject: Re: How to make a pie chart
Posted by [hahn](#) on Mon, 15 Jan 2001 14:58:55 GMT
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"Jason P. Meyers" <jpm7934@cis.rit.edu> wrote:

> I just performed a quick search on the word "pie" at:
> <http://www.rklking.com/>
>

> and the following needle was amongst the thick haystack:
> http://www.astro.washington.edu/deutsch-bin/getpro/library39.html?PIE_PLOT

Thank you very much for that URL. It seems to be pretty close to that what I need. I checked it with some test data and finally got a pie chart. I ran it on Win 98 in true color mode and ended up finding the plot in the Z device. I think that can easily be cured as I need the data in a bitmap to write as GIF.

Thanks for the other hints - I thought of using GNUpot as well but if I could stay within IDL it would be easier.

Norbert
