
Subject: Re: Write Text

Posted by [Tim Patterson](#) on Fri, 28 Feb 1997 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Stefan Schor wrote:

>
> Hallo,
>
> is there someone who can tell me, how I can write a Text inside a
> circle ? (align to the border - so the text is distorted)
> (like Audio-CDs)
>
> Ciao... (thanks)

Hmmm.. right off the top of my head, I can think of two hacks that might work. Really depends on exactly how you are going to use them.

(1) Split the phrase into separate letters and use the XYOUTS procedure to write each letter at a particular point around a circle. This doesn't distort the text though!

(2) Using the z buffer, write your text out to a plot, use TVRD to get that part of the plot, and then warp it using the POLYWARP function and paste it to your main plot with TV.

I guess your text will be different each time you do this warp. If not, I'd just make up a gif using a painting package that performs this sort of function, and just read that in and TV it to where you need it.

Unless somebody has a better solution... :)

Tim
