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Subject: a polygon version of polyline..

Posted by [george](#) on Wed, 29 Sep 2004 21:42:09 GMT

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Hi there,

I have a 3D object program which plots magnetic field lines (in 3D space) as polylines. This is fine - but I would like to change it so that they are coloured 'tubes' - polylines with a certain circular cross section and a 'shiny' finish. The look I am after is the one you often see with magnetic field topologies (Solar magnetic fields models etc.)

Simple question is: does anyone know how to do this - or could they point me to a ready-made procedure.

Thanks in advance,

George Millward

ps,

If, its not clear, the look I am after is demonstrated here:

<http://www.es.ucsc.edu/~glatz/field.html>

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