Subject: Re: Z value on IDLgrPlot?
Posted by davidf on Tue, 14 Jul 1998 07:00:00 GMT
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Imanol Echave (ccaeccai@sc.ehu.es) writes:

>   I've started programing on IDL objects graphics and working with IDLgrPlot I've
> had a question. When you create an IDLgrPlot object, you give it X data and Y
> data, but when you get the property DATA, you obtain a Z data too (with the 0.0
> value). What does it mean?

Remember that object graphics always exist in 3D space.
A plot object, however, is normally drawn in a 2D space,
i.e., a plane. What a Z data of 0 tells you is that the
plot object by default is drawn in the XY plane that
is located at Z=0 in 3D space.

Cheers,

David
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