Subject: Output to dxf?

Posted by Dr. Xiaoming XU on Wed, 16 Feb 2000 08:00:00 GMT

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It is great to get contour line with IDL, but how can output that in DXF format?

Thanks!

Xu

Subject: Re: Output to dxf?

Posted by Dr. Xiaoming XU on Tue, 22 Feb 2000 08:00:00 GMT

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No people did that??

Xiaoming XU schrieb in Nachricht <950713911.277327@tropica.sime.com>...

- > It is great to get contour line with IDL, but how can output that in DXF
- > format?

>

> Thanks!

>

> Xu

>

>

Subject: Re: Output to dxf?

Posted by Brad Gom on Fri, 25 Feb 2000 08:00:00 GMT

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Its time to upgrade I guess.. Jim from RSI has corrected me:

- > The IDLffDXF class (introduced in IDL 5.2 or thereabouts) can be
- > used to both read and write DXF format files.
- > Jim P.
- > Applications Engineer, Professional Services Group
- > Research Systems, Inc.
- > http://www.rsinc.com/services/consult.cfm

Subject: Re: Output to dxf?

Posted by Brad Gom on Fri, 25 Feb 2000 08:00:00 GMT

I doubt that anyone has written an IDL routine to output DXF files. IDL has great Postscript output, and few people need scientific figures in DXF format.

I think Postscript (PS) is a more general purpose file format, and most people end up converting from DXF to PS and not the other way around.. However, there are programs that will convert an IDL generated PS file to DXF format: Large packages like CorelDraw, for example, will import, convert, and export most vector file types including PS and DXF. You may also find shareware programs designed to convert PS to DXF.

Brad

Xiaoming XU wrote:

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> No people did that??
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>

> Xiaoming XU schrieb in Nachricht <950713911.277327@tropica.sime.com>...

>> It is great to get contour line with IDL, but how can output that in DXF

>> format?

>>

>> Thanks!

>>

>> Xu

>>

>>

Subject: Re: Output to dxf?
Posted by Dr.Xiaoming XU on Mon, 28 Feb 2000 08:00:00 GMT
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Thank you both for the answers.

Xu

Brad Gom schrieb in Nachricht <38B740F2.2F3789F8@hotmail.com>...

> Its time to upgrade I guess.. Jim from RSI has corrected me:

>

>> The IDLffDXF class (introduced in IDL 5.2 or thereabouts) can be

>> used to both read and write DXF format files.

>

>> Jim P.

>> Applications Engineer, Professional Services Group

>> Research Systems, Inc.

>> http://www.rsinc.com/services/consult.c	fm	
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