Subject: about DXF format
Posted by airy.jiang on Tue, 12 Jun 2007 10:36:53 GMT
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Hi, everybody.

Recently, i'm troubled in with loading DXF files into my program. When I loading some simple DXF files ,it can be displayed very well.I used IDLffDXF object, and I just checked whether the file has the IDL DXF POLYGON entity according the GetContents and GetEntity methods. Then load the vertex data and connectivities into new IDLgrPolygon objects. But once I load some complex DXF files, the trouble has coming:first, the position of some IDLgrPolygons are not precision. Second, we know, sometimes, it just need one IDLgrPolygon object to display a polygon which be composed by a lot of triangles. But when I loading some DXF files, the GetEntity method shows a very bad result. It produed many many IDLgrPolygons, so much as decomposed some polygon entitys. That makes my program became very slow, and need to wait a long time for it. How could I promote my loading speed? Is there any better way to avoid making too many IDLgrPolygons through GetEntity method? I don't know whether I made my question clear, please parden me for my poor english[^] *,I'll pracitse more. Thanks.