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Subject: mesh clipping

Posted by [lyubo](#) on Sun, 25 Aug 2002 19:21:48 GMT

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I have three planes and a mesh. The mesh represents an object which I want to cut with the planes and show either of the remaining parts ( like the cutting planes of IDLgrVolume). To do that I clip the mesh to all of the planes and take the union of the remaining meshes, but it takes a lot of time to merge them.

In general, can I draw a plane in IDL which will cover the front part of the mesh without clipping it, or is there any other way of doing that?

Also, why IDLgrVolume is so slow?

Thanks,

Lyubo

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