
Subject: Re: Three dimensional Polyfillv
Posted by [Spon](#) on Sat, 23 Feb 2008 12:11:53 GMT
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On Feb 19, 6:54 am, twhaw <wooihaw....@gmail.com> wrote:

> Good day.
>
> I have been following this newsgroup for a while and it is really very
> helpful in solving many problems that I have encountered in IDL
> programming.
>
> Currently I am writting an IDL procedure to sample some points on the
> surface of a 3D blob (from a 3D volume). This is later used to conctruct
> 3D point distribution model (PDM) of the blob. The PDM is actually a
> (3, n) array of rectangular coordinates. I would like to reconstruct
> the blob by using the PDM. To do this, I need the subscripts of the
> array elements contained inside the PDM. This can be done by using
> Polyfillv for in the case of 2D array. Is there any similar function
> for 3D volume?
>
> Your kind assistance in this matter is highly appreciated.
>
> Thank you in advance.

I'm guessing by the silence that the answer is 'no'. But you could
start with SHADE_VOLUME and code up your own function, I suppose.

Chris
