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Subject: Re: Flood filling

Posted by [David Foster](#) on Wed, 12 May 1999 07:00:00 GMT

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Steve Mead wrote:

>  
> Hi. Has anyone come accross an image flood-fill tool anywhere?  
>  
> Thanks  
>  
> Waleed Al-Nuaimy  
> [waleed@lycosmail.com](mailto:waleed@lycosmail.com)  
> Geo-Services International (UK) Ltd.

I'm not sure exactly what you mean by "flood-fill tool", but you may want to look at the SEARCH2D and SEARCH3D routines which allow you to fill pixels/voxels contiguous with a seed point and within specified thresholds.

Be aware that at least in IDL 5.0, SEARCH3D had been updated, and this resulted in a bug in which specifying a boundary point as the seed point gives VERY wrong results.

Dave

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