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Subject: Re: contouring from an explicit point in an array  
Posted by [K. Bowman](#) on Thu, 03 Apr 2003 17:59:36 GMT  
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In article <b6href\$lg7\$1@agate.berkeley.edu>,  
egraves@socrates.Berkeley.EDU (Ted Graves) wrote:

> Is there a way to get only the contour of an image that passes through a  
> given point? I'm currently doing this by contouring the entire image  
> using the intensity of the desired point as a level, and then only keeping  
> the contour with a vertex within half a pixel of that point. But this  
> seems pretty kludgy and error-prone to me.

Are you using the PATH\_INFO and PATH\_XY keywords to retrieve the  
coordinates of the contour from CONTOUR? Those paths may have multiple  
pieces, so you will have to select the one you want using a method like  
the one you are currently using.

Ken Bowman

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