
Subject: Can i use CONTOUR to retrieve the subscripts within a closed contour?

Posted by [Beate](#) on Sun, 01 May 2016 13:22:02 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi,

I use CONTOUR with the arguments path_info, path_xy, /path_data_coords and /closed to retrieve the subscripts of the closed contours.

Example:

```
contour, scl256img, levels=[80,130], path_info=info, path_xy=xy, /closed, /path_data_coords
npatch = n_elements(info)      ; number of patches
for i = 0, (npatch-1) do begin  ; loop over contours
  s = [indgen(info(i).n), 0]
  contourpath2D = xy[*, info(i).offset + s]
endfor
```

Q:

Can i use CONTOUR in a similar way to also retrieve the subscripts within the closed contours?
Or is there another IDL procedure or function that can help me with this?

Thanks!
