
Subject: Re: Plotting symbols filled with pattern(s)
Posted by [Russell\[1\]](#) on Fri, 16 Oct 2015 14:50:29 GMT
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On Friday, October 16, 2015 at 9:45:41 AM UTC-4, andry wrote:

> Hi,
>
> Could anybody point me to some help on plotting symbols with filled pattern? Something like
"plotsym.pro" but allowing to fill the symbol with pattern.
>
> Thanks in advance,
>
> Andry

To my knowledge there isn't any off-the-shelf utility for this. But it wouldn't be that hard to create the symbol with some auxiliary function:

```
pro circle,x,y,RADIUS=radius  
  ;compute circle  
  
  ;plot circle  
  polyfill, pattern=pattern
```

end

then loop over the data points in your plot and call this procedure each time. It's ugly and probably slow if you have a lot of data --- but if you have a lot of data, then plotting a pattern like this is gonna be costly anyway.

-Russell
