
Subject: Problem Plotting Symbols on a Map?
Posted by [rdhunt](#) on Tue, 06 Jun 1995 07:00:00 GMT
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I am having trouble drawing filled circles on a map in IDL 4.0.
Here is an example.

```
IDL> map_set, /CYLINDRICAL, /GRID, /CONTINENTS
IDL> a = 2*findgen(1+long(180))/!radeg
IDL> xx=180+10*cos(a)
IDL> yy=10*sin(a)
IDL> plots,xx,yy,/data
IDL> polyfill, xx, yy, /DATA
```

This should fill the circle which wraps around to the other side of the map but it is doing the opposite. I think I know why it happens but has anybody found a way to solve it?

Any help is greatly appreciated.

Rich

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Richard D. Hunt
  _/_/_/_/_/_/_/_  SANDIA NATIONAL LABORATORIES  _/_/_/
  _/_/_/_/_/_/_/_  P.O. Box 5800  _/_/
  _/_/_/_/_/_/_/_  Albuquerque, NM 87185-0965  _/_/_/_/_/_/
  _/_/_/_/_/_/_/_  Voice: (505)844-3193  _/_/_/_/
  _/_/_/_/_/_/_/_  Fax: (505)844-5993  _/_/_/_/_/
  E-Mail: rdhunt@sandia.gov  _/_/_/
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