
Subject: Draw a circle enclosed to the other
Posted by [g.nacarts](#) on Thu, 26 Mar 2015 12:33:20 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi

I wanted to create two circles where the one enclosed to the other and I found the circle function which creates circles. What I want is the green and yellow circle as shown in the following page.

https://www.idlcoyote.com/tips/make_circle.html

For some reason I copy paste the whole code

```
TVLCT, [255,0], [255,255], [0,0], 1
POLYFILL, CIRCLE(65, 65, 20), Color=1, /Device
PLOTS, CIRCLE(130, 130, 30), /Device
PLOTS, CIRCLE(195, 195, 20), /Device, Color=2
PLOTS, CIRCLE(195, 195, 10), /Device, Color=1
```

But I am ending up only with the white circle created by `PLOTS, CIRCLE(130, 130, 30), /Device`.

Can anyone help with this?

Subject: Re: Draw a circle enclosed to the other
Posted by [David Fanning](#) on Thu, 26 Mar 2015 12:38:57 GMT
[View Forum Message](#) <> [Reply to Message](#)

g.nacarts@gmail.com writes:

> I wanted to create two circles where the one enclosed to the other and I found the circle function which creates circles. What I want is the green and yellow circle as shown in the following page.

>

> https://www.idlcoyote.com/tips/make_circle.html

>

> For some reason I copy paste the whole code

```
> TVLCT, [255,0], [255,255], [0,0], 1
> POLYFILL, CIRCLE(65, 65, 20), Color=1, /Device
> PLOTS, CIRCLE(130, 130, 30), /Device
> PLOTS, CIRCLE(195, 195, 20), /Device, Color=2
> PLOTS, CIRCLE(195, 195, 10), /Device, Color=1
```

>

> But I am ending up only with the white circle created by `PLOTS, CIRCLE(130, 130, 30), /Device`.

>

> Can anyone help with this?

```
TVLCT, [255,0], [255,255], [0,0], 1
```

```
cgColorFill, CIRCLE(65, 65, 20), Color=1, /Device  
cgPLOTS, CIRCLE(130, 130, 30), /Device  
cgPLOTS, CIRCLE(195, 195, 20), /Device, Color=2  
cgPLOTS, CIRCLE(195, 195, 10), /Device, Color=1
```

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
