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FxyPlot - Implicit Function Plot

Author:	OriginLab Corporation	Date Added:	4/18/2005
Downloads:	440	Last Update:	4/18/2005
Total Ratings:	1	File Size:	51118 Bytes
Average Rating:	★★★★★	File Name:	FxyPlot.opj
Created Using:	Origin 7.5	File Version:	1.0
Working Versions:	7.5		
License:	Free		

Summary:

This script, FxyPlot plots an implicit function.

Description:

This script, FxyPlot plots an implicit function:

 $f(x,y)=0$

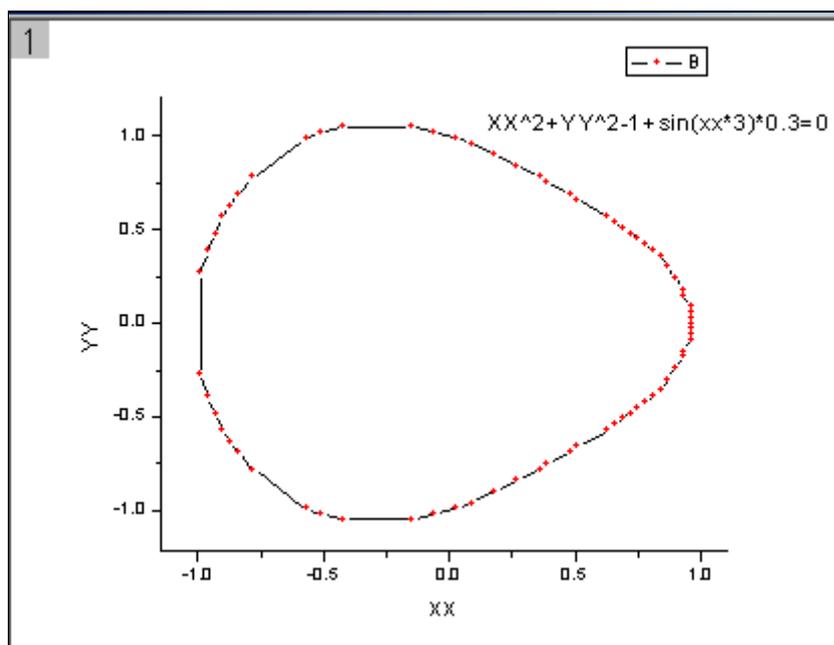
by scanning the given xy domain to determine the points on the curve within 1 tolerance. Because of this method, high resolution plotting will take time to draw, and it may present specious points and/or connections.

This script is stored in a file, fxyplot.ogs which is attached to the project. You can find the file in the project folder in CodeBuilder.

To execute, enter the following command in the script window:
 run.section(fxyplot,main)

```
// << History >>
4/18/05: v.1.0 First Release
```

Screen Shot:

**Reviews:**Rated by: **SD**

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