Subject: Re: GeoFun -- Plot Spirograph Posted by ManfredHerr on Fri, 03 Oct 2014 15:25:05 GMT View Forum Message <> Reply to Message

Hi Deepak,

on my UBUNTU 14.04 I tried your new export as SVG. Neither SVG-viewer of mine (Emacs, Firefox, etc.) did show a roulette curve but garbage.

A short examination of your code revealed that you try to export the points in float format rather than integer. Applying the following change

for (int j = 0; j < p.GetCount(); j++) // sXML << Format ("%0.4f", p[j].x) << "," << Format ("%0.4f", p[j].y) << " "; sXML << Format ("%d,%d ", p[j].x, p[j].y);

produced a file that shows a part of the curve at least. It is one (4.) quadrant only because the shift of the origin is missing.

I hope this is of some help to you.

Manfred