
Subject: Re: LINESTYLE with CONTOUR
Posted by [davidf](#) on Thu, 30 Jul 1998 07:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

Greg Fall (gmf@dwwezil.dyn.ml.org) writes:

- > A c_linestyle of 1 which I need for my contours to cooperate with continental
- > boundaries draws pieces of some contours as solid (instead of the intended
- > dotted) lines. Anybody have a solution?
- >
- > The IDL Ref. Guide acknowledges that the LINESTYLE keyword in CONTOUR doesn't
- > work very well, saying
- >
- > "The cell drawing contouring algorithm draws all the contours in each cell,
- > rather than following contours. Since an entire contour is not drawn as a
- > single operation, the appearance of the more complicated linestyles will
- > suffer. Use of the contour following method (selected with the FOLLOW
- > keyword) will give better looking results in such cases."
- >
- > However, under the discussion of FOLLOW they say it is not necessary any more,
- > and FOLLOW does no good at all. My call to CONTOUR looks like this:

You don't say what machine you are running IDL on, but
line style quality on PC's is often determined by the
kind of graphics card you use. Some of these problems
can be overcome simply by making the display window larger.

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting
E-Mail: davidf@dfanning.com
Phone: 970-221-0438
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>