Subject: Re: How to define resolution (not dimension!) for IDLanRoi->computeMask
Posted by David Fanning on Tue, 10 Feb 2009 13:52:21 GMT
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Ben writes:

> But, the more I look at the output the fuzzy
> my thinking gets. As I my story book hero (Freddy The Pig) says,
> "It's no use, thinking just confuses things."

BIG mistake here! Follow Aristotle's advice and *never*
look into the horse's mouth. :-)

Cheers,

David

P.S. I think you are right about the pixel center
"jiggling" the location, although the image this brings
to mind is, uh, usually different from how it is used
in this context. I expect the center of the pixel will
be one of the criteria that is evaluated when the algorithm
has to decide if the pixel falls into the filled or not
filled bin. (Pixel centers to the right of the imaginary
dividing line are filled, etc.) This could be one of the
reasons POLYFILLV always seems to overfill to the bottom
and left compared to some other masking-making algorithms.

--
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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")