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Subject: Re: IDL Average Value Graphs

Posted by [David Fanning](#) on Thu, 17 Jul 2008 23:02:22 GMT

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Jean H writes:

- > the algorithm used is a bit fuzzy.... people, including myself, often
- > complain here that some pixels get selected while other do not (make a
- > few tests). As David mentioned, IDLgrROI provides better results. Now it
- > all depends on what you are doing... if you select a few 100 000 pixels,
- > you might not care that much about having a few extra/missing pixels!

I found the discussion we were having way back in 2001.  
And there was even a test program that shows the problem.  
(It's still a problem, I guess, as I just ran it in IDL 7.0.3.)

<http://tinyurl.com/58cv6k>

Cheers,

David

P.S. Does time pass exponentially faster as you age? Weird. :-(

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Coyote's Guide to IDL Programming ([www.dfanning.com](http://www.dfanning.com))

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

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