
Subject: Re: IDL 6.1 EPS error

Posted by [Mark Hadfield](#) on Wed, 27 Oct 2004 20:50:57 GMT

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Michael Wallace wrote:

>> I haven't yet confirmed what is causing the problem, but it may be
>> related to the text I'm using. I have been able to successfully
>> create EPS files of axes and plot data, but without text. As soon as
>> text gets added, it seems that the arithmetic errors start showing up
>> the the EPS files become corrupt.

>

>

> Well, I just created an EPS with text and it's fine. There must be
> something really specific I'm doing wrong. I would post my code, but
> right now it's spread over many files and functions.

IDL 6.1 has some significant bugs in its EPS output. (I don't think the behaviour you have described resembles any of the bugs I am aware of, but still...) I understand these are to be fixed in 6.1.1, which was announced by email on 2 October as a fix for problem in "reading non-finite data in IDL 6.1", but will also fix a few other problems. It is to be released in "a few weeks".

You should report this behaviour to RSI tech support, who may well pass it on to Karl Schultz, the resident expert. Or perhaps he will reply on the newsgroup.

BTW, I notice that RSI have advertised to fill a couple of positions in quality control & testing. Interesting...

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