Subject: Re: TVRDC--What is this hidden IDL/PV-WAVE function?
Posted by thompson on Tue, 04 Oct 1994 21:43:44 GMT
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grunes@imsy1.nrl.navy.mil (Mitchell R Grunes) writes:

> Looking at user library function profile.pro, and others,
> someone here (bob jansen) noticed that various people use
> tvrdc instead of the ungodly dificult mess of tvcrs, cursor,
> tvrd, etc., to try to read cursor positions.

> I can find no documentation (including in the on-line help of
> IDL and PV-Wave, and the index of their manuals) of this function.
> Does anyone have any documentation on this function?
>   (opinions expressed are mine alone)
>   Mitchell R Grunes (grunes@imsy1.nrl.navy.mil)
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TVRDC is simply a synonym for CURSOR. They do exactly the same thing. It's
there only because IDL version 1 had different calls to use with graphics and
image display devices, and some people still have software using these obsolete
calls. Nowadays IDL doesn't make any distinctions between graphics and image
display devices.

Why do you say that TVCRS, CURSOR, TVRD, etc. form an "ungodly difficult mess"?
Actually, the only one relevant to reading cursor positions is CURSOR.

Bill Thompson