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Subject: Re: Widgets and research

Posted by [meinel](#) on Fri, 13 Jun 1997 07:00:00 GMT

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Jonathan Rogness <[rogness@NO.sg1.SPAM.cr.usgs.gov](mailto:rogness@NO.sg1.SPAM.cr.usgs.gov)> sez:

> David Fanning wrote:

>> When they are shown how easy it really is, they often start

>> taking the view that widget programs are essential to their research

>> and they don't know how they worked without them.

>

> I'd be interested in hearing some of these people speak up, just because

> I'm curious about how exactly they incorporate widgets into their

> research.

OK, I'll bite. I started using widgets because I got tired of typing lots of commands on the command line. I wrote my own image processing widget since no existing program satisfied my needs. Now when I want to try a new algorithm, I write a .pro file for the main processing and add a couple of lines to the main widget to assign the processing to a menu. It has made algorithm development fast and easy.

On the other hand, I am reluctant to try IDL 5.beta because of all the reports of broken widgets. Do `_any_` widgets developed with IDL 4 work under 5.0?

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