
Subject: Re: Integration of IDL with Windows Applications ?

Posted by [S](#) on Mon, 20 Sep 1999 07:00:00 GMT

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S wrote:

- > Did anybody succeeded to integrate IDL with
- > some your own application under Windows?
- > I'd like to use it as something like OpenGL
- > but more 'high-level' for creating good scientific
- > graphics on-fly. Now what me and all my colleagues
- > are doing is
- > Step1) creating data (mostly with fortran codes)
- > Step2) wizarding with IDL/PVWave/TecPlot/Noesys
- > /Origin/Surfer/Yorick/etc afterward
- >

To clarify more, the idea is to create application where step1 and step2 are glued into the only step so that visualization is running during the run with prewized (or wizardeable on-click) IDL incorporated into graphics window opened with *non-IDL* (no idea who needs it?) GUI builder.

- >
 - > Yes, it is possible to make this with OpenGL
 - > primitives but this route is like re-invent bicycle when
 - > specialised scientific graphics packages such as IDL exist.
 - >
 - > Rough idea what's needed is constructed here:
 - > <http://members.gotnet.net/radinc/tmp/clearwin.gif>
 - > (such or more complex GUI can be within minutes
 - > to an hour built with widgets with some applications,
 - > fortran for example)...
 - >
 - > Later,
 - > R
-