Mirko Vukovic <mvukovic@taz.telusa.com> wrote:
> In article <MPG.121bc33671cb20f1989887@news.frii.com>,
>   davidf@dfanning.com (David Fanning) wrote:
>> Calvin King (cking@sandia.gov) writes:
>>
>>> Is there a program that looks at an IDL procedure/function and
> generates
>>> the call tree?
>> Start a fresh IDL session. Compile your top-level program.
>> Now type Resolve_All.
> Does it catch really everything?

No. For example, it will not catch event handlers that are not in the
same text file as the procedure that uses it.

Consider DF's box event handler. One option is to rewrite it
specifically for each widget that needs a box-drawing event and include
it in each procedure file. In this case, RESOLVE_ALL will compile it.
Another option is to write a general box event handler. This will allow
you to use it in multiple widgets, but RESOLVE_ALL will miss it because
it apparently doesn't resolve event handler assignments within
calls to WIDGET_CONTROL. Does 5.3 fix that?

Ed Meinel