Subject: Re: Clearing fields in widgets Posted by m218003 on Mon, 08 Nov 1999 08:00:00 GMT View Forum Message <> Reply to Message In article <80630o\$o96\$1@newshost.accu.uu.nl>, "News" <janek@dds.nl> writes: > I created a widget where you can load multiple functions with different > numbers of variables to use as input. > NOw I created a button to clear these fields in a own PRO called clearval > and here I open the structure info defined as the U VALUE of the top.widget. > > The problem now is that I clear all the fields here and as soon as I want to > clear a field that HAS been defined in the structure info, but just hadn't > been filled with data, creates an error. > I can ofcourse create seperate PRO clearval 's but i want to solute it an > other way. > Anyone have a clue ?? > Thank u Sean > [...] Code snipped[/color] (1) replace your info.vari by a loop as in: for I=0L,N_Tags(info)-1 do \$ WIDGET_CONTROL, info.(I), SET_VALUE="" (2) can't understand how you can define a tag in a structure and have NOT assigned a value to it. If you are running into trouble because you are trying to redefine a structure tag with a different variable type, you could use the SIZE function. E.g. if you only want to reset strings in the above loop: for I=0L,N_Tags(info)-1 do \$ if (Size(info.(I),/TNAME) eq 'STRING') then \$ WIDGET_CONTROL, info.(I), SET_VALUE="" Hope this helps somewhat, Martin [[Dr. Martin Schultz Max-Planck-Institut fuer Meteorologie \prod Bundesstr. 55, 20146 Hamburg [[[[phone: +49 40 41173-308 \prod [[fax: +49 40 41173-298 [[[[martin.schultz@dkrz.de [[