Subject: Automatic button pressing:is there a way?
Posted by phtmh on Sat, 30 Sep 1995 07:00:00 GMT
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I want to have my widget press one of its own buttons
at regular intervals, about once a second. Is this possible
in PV-WAVE 5.00b, on a SGI Power Challenge XL?

The reason I want to do this; I have a complicated data set which
can be fitted by a model. The fitting takes a good fraction
of a second, and I want to be able to vary parameters with sliders,
watch how the fitting looks on the screen, and get a number for the
fit as I go along. I have set up the sliders, the data display, and
the redrawing of the fit, but the widget is unuseable if I get it
to re-calculate the fit on every slider event. At the moment I use
a button to get the fit number, but this is a pain. Can I get it
to calculate the fit once a second, i.e. press its fit button
itself?

Thanks for your help,

Tom.

P.S. We also have IDL 3.6.1a on a DEC Alpha, should I use this? I
have not tried to program IDL widgets yet.

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