Subject: Re: raw keyboard input in PVWAVE?
Posted by sterner on Tue, 22 Oct 1991 21:39:43 GMT

leydon%bruce.decnet@venus.ycc.yale.edu (Gary Leydon) writes:

> I would like to know if there is a way to get "raw" keyboard input from inside
> a wave procedure or function. I'm running wave on a vaxstation 3200 running
> decwindows and I would like to allow the user to cancel input by hitting a
> single key (e.g. escape) or provide command key equivalents to menu selections.

> All the wave input routines just poll the keyboard and wait for the user to
> hit return before you can examine the input. Is there a way to get async
> input from wave via the call_vms routine?

> Any hints would be greatly appreciated

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  IDL has a function called GET_KBRD, maybe PV~Wave does too. I
  commonly use a statement like:
    if strupcase(get_kbrd(0)) eq 'A' then return
  which just checks to see if the A key has been pressed, but doesn't
  wait for input. The strupcase makes the input case insensitive.

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