Subject: Re: IDLWAVE Screen Split

Posted by mankoff on Sat, 14 Jul 2007 03:23:55 GMT

View Forum Message <> Reply to Message

```
On Jul 13, 1:17 pm, JD Smith <jdsm...@as.arizona.edu> wrote:
> On Wed, 11 Jul 2007 17:35:58 +0000, mankoff wrote:
>> On Jul 10, 12:26 pm, mankoff <mank...@gmail.com> wrote:
>>> Hi JD,
>>> I'd like to have the IDLWAVE shell (Ctrl+C,S) not spit the screen in
>>> half, but perhaps in a 2:1 ratio or so. I've scanned the documentation
>>> but couldn't find the command to do this. I'm guessing it is either
>>> "idlwave-shell-frame-parameters" or "idlwave-shell-mode-hook" but don't
>>> know what to do beyond that.
>>> Thanks,
>
     -k.
>>>
>> So, I realized this is not an IDLWAVE thing but an emacs thing in general,
>> and therefore a bit offtopic. I figured out a solution and will post here
>> just in case anyone cares...
>
>> I've created a custom screen split function that gives me an 8 line lower
>> buffer rather than a 50/50 split.
>
>> (defun mysplit
>
>> (interactive)
    (setq split-
>> window
        (split-window nil (- (window-height)
>>
>> 8))
>>
>>
> That might work, but it might screw up other windows which need to be a
 certain size. There is no pre-set IDLWAVE variable for this, but you can
  easily "advise" the appropriate function to do what you want:
>
  (defadvice idlwave-display-buffer (after shrink-idl-window activate)
   "Keep the IDL window height to 1/3 the frame height."
   (if (equal buf (idlwave-shell-buffer))
>
      (set-window-text-height (get-buffer-window buf) (/ (frame-height) 3))))
>
>
> I simply use a dedicated frame for *idl* (see
> idlwave-shell-used-dedicated-frame).
```

> > JD

That works like a charm. Thank you! In searching this out I had a hunch that the advice function would be useful in the solution but hadn't yet figured out what to advise.

