
Subject: Re: IDLWAVE Screen Split
Posted by [JD Smith](#) on Fri, 13 Jul 2007 17:17:01 GMT
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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
