
Subject: IDLWAVE Screen Split
Posted by [mankoff](#) on Tue, 10 Jul 2007 16:26:57 GMT
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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.

Subject: Re: IDLWAVE Screen Split
Posted by [mankoff](#) on Wed, 11 Jul 2007 17:35:58 GMT
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On Jul 10, 12:26 pm, mankoff <mank...@gmail.com> wrote:

> Hi JD,
>
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> 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
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> don't know what to do beyond that.
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> 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))
)
)

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:

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> (defun mysplit
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> 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

Subject: Re: IDLWAVE Screen Split
Posted by [mankoff](#) on Sat, 14 Jul 2007 03:23:55 GMT
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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:
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>
> 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.

-k.
