Subject: Re: retaining command buffer
Posted by KM on Thu, 04 Nov 2004 16:28:48 GMT

On Thu, 4 Nov 2004, Jim Braatz wrote:
> I'd like to retain my command line buffer from one session to the
> next.

Not sure how to do it in just xterm, but The IDLWAVE emacs mode
[http://idlwave.org/] does this for you.

   -k.

Subject: Re: retaining command buffer
Posted by marcuirl on Thu, 04 Nov 2004 16:51:31 GMT

Ken Mankoff <mankoff@yahoo.com> writes:

> On Thu, 4 Nov 2004, Jim Braatz wrote:
>> I'd like to retain my command line buffer from one session to the
>> next.
>
> Not sure how to do it in just xterm, but The IDLWAVE emacs mode
> [http://idlwave.org/] does this for you.

From the xterm (and other flavours) it is not possible, once the IDL
sessions ends the history is gone too! _UNLESS_ you take a look at the
IDL help on journal command!

I use this (recovered from the net somewhere!) to keep separate files
for each session I start. Then by looking at the time stamp on the
file (sometimes I put comments with date in the on the command line
too) I can figure out where I was and what I was trying to
do. Occasionally I have to clear out the old stuff to recover disc
space when `spring cleaning' dictates!

```
pro my_journal
; Opening a uniqe journal
  openr,lun,'~/idl/.idl_journal_num',/get_lun
  readf,lun,n_journal
  n_journal =  fix(n_journal)
  close,lun
  free_lun,lun
  openw,lun,'~/idl/.idl_journal_num',/get_lun
  printf,lun,n_journal+1
  close,lun
```

```
  free_lun,lun
   journal,'~/idl/journals/mmg_journal'+strtrim(n_journal,2)+'. pro'
   print,'Opening journal: journal'+strtrim(n_journal,2),'.pro'
end
```

The file .idl_journal_num contains just a number to start with then
gets increased and at the end of my startup file I have my_journal

Then at least I can see what I have done before and then use the mouse
to copy and paste it to the xterm.

HTH marcu.

P.S. IDLWAVE is a fabulous package for running IDL within emacs. If
you like emacs, after a day or two of using idlwave you'll wonder how
you ever did without it!

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Unless otherwise noted, the statements herein reflect my
personal opinions and not those of any organisation with
which I may be affiliated.