Subject: Top 10 for young farts
Posted by Martin Schultz on Thu, 03 Aug 2000 07:00:00 GMT
View Forum Message <> Reply to Message

Well, maybe I am cheating here, but as I am still considered a "young scientist", I thought I could dare ;-)

Working mostly on a Linux system and abhjorring the IDE (to me, it's just too cluttered, how can you live with three lines of 40 characters as an editor window?), I would very much like to see some more intelligence of the command line. There should be an auto-complete functionality (TAB would complete a command or give you a choice of options), and one should be able to jump back and forth with CTRL-arrow, HOME, and END, so that you don't get sore muscles when you edit commands previously entered (and you want to change the first of twenty arguments).

Just a thought (and a new thread), Martin

Subject: Re: Top 10 for young farts
Posted by John-David T. Smith on Thu, 03 Aug 2000 07:00:00 GMT
View Forum Message <> Reply to Message

```
"J.D. Smith" wrote:

> Steve Hartmann wrote:

>> There are many times I want to copy several lines of code and paste

>> them to the command line. This does not work using IDLDE for Windows -

>> only the first line of code gets copied. Therefore I end up copying

>> line by line (which is tedious) or just re-typing the command.

>>

>> I'm not sure if this is a problem for "young" or "old" farts, or maybe

>> just my own problem, but I know it has bothered me many times.

>> -Steve

>> -Steve
```

> IDLWAVE for emacs: "Run Region". Tremendously useful.

Sadly, not in windows, of course. But then, there's always Linux;)

Subject: Re: Top 10 for young farts
Posted by John-David T. Smith on Thu, 03 Aug 2000 07:00:00 GMT
View Forum Message <> Reply to Message

Steve Hartmann wrote:

>

- > There are many times I want to copy several lines of code and paste
- > them to the command line. This does not work using IDLDE for Windows -
- > only the first line of code gets copied. Therefore I end up copying
- > line by line (which is tedious) or just re-typing the command.

>

- > I'm not sure if this is a problem for "young" or "old" farts, or maybe
- > just my own problem, but I know it has bothered me many times.

>

> -Steve

IDLWAVE for emacs: "Run Region". Tremendously useful.

JD

--

J.D. Smith /*\ WORK: (607) 255-6263 Cornell University Dept. of Astronomy */ (607) 255-5842 304 Space Sciences Bldg. /*\ FAX: (607) 255-5875 Ithaca, NY 14853 */

Subject: Re: Top 10 for young farts
Posted by Steve Hartmann on Fri, 04 Aug 2000 07:00:00 GMT
View Forum Message <> Reply to Message

I agree that emacs is a better editor in most cases. I think the fact that so many people use a third party editor should be a big concern for RSI. The interface is a major part of the software in my opinion, and it's dissapointing that RSI's version is not the best (or even an acceptable) choice for many of us. I do like the new Windows version, which allows the creation of projects. It's similar to MS Visual Studio, which I also use, so it's easy to switch back and forth.

So my point is that I wish IDL's editor was improved to the point we didn't need to use emacs. To me, it's very close, and my biggest

complaint is that you can't paste more than one line of code into the command line.

-Steve

On Thu, 03 Aug 2000 19:49:00 -0400, "J.D. Smith" </br>

cjdsmith@astro.cornell.edu> wrote:

> Steve Hartmann wrote:

>>

- >> There are many times I want to copy several lines of code and paste
- >> them to the command line. This does not work using IDLDE for Windows -
- >> only the first line of code gets copied. Therefore I end up copying
- >> line by line (which is tedious) or just re-typing the command.

>>

- >> I'm not sure if this is a problem for "young" or "old" farts, or maybe
- >> just my own problem, but I know it has bothered me many times.

>>

>> -Steve

>

> IDLWAVE for emacs: "Run Region". Tremendously useful.

> > JD

Subject: Re: Top 10 for young farts
Posted by Martin Schultz on Fri, 04 Aug 2000 07:00:00 GMT
View Forum Message <> Reply to Message

Martin Schultz wrote:

>

- > Well, maybe I am cheating here, but as I am still considered a "young
- > scientist", I thought I could dare ;-)

>

- > Working mostly on a Linux system and abhjorring the IDE (to me, it's
- > just too cluttered, how can you live
- > with three lines of 40 characters as an editor window?), I would very
- > much like to see some more intelligence of the command line. There
- > should be an auto-complete functionality (TAB would complete a command
- > or give you a choice of options), and one should be able to jump back
- > and forth with CTRL-arrow, HOME, and END, so that you don't get sore
- > muscles when you edit commands previously entered (and you want to
- > change the first of twenty arguments).

>

- > Just a thought (and a new thread),
- > Martin

>

I hear, I hear. Now what do we learn from this: why doesn't RSI adopt (x)emacs as their official editor and IDE -- as far as I know, there isn't even a license fee on it. And if they had just one person dedicated to linking IDL and Emacs even closer together and providing a consistent port to Windows and Mac, they could (a) get moral gummibears for contributing to a GNU project, (b) let Unix users feel that they are an important fraction of the customers, (c) improve IDL's look and feel drastically. But if they don't want to do this, it still wouldn't hurt to improve the command line just a little bit. There are still folks in the world who are happy with vi. And if I dial in from home, I can't open X windows, so I am stuck with terminal type tools.

Martin

Subject: Re: Top 10 for young farts
Posted by R.Bauer on Tue, 08 Aug 2000 07:00:00 GMT
View Forum Message <> Reply to Message

Carsten Dominik wrote:

>

- > In article <398961FF.960DC51D@dkrz.de>,
- > Martin Schultz <martin.schultz@dkrz.de> wrote:
- >> Well, maybe I am cheating here, but as I am still considered a "young
- >> scientist", I thought I could dare ;-)

>>

- >> Working mostly on a Linux system and abhiorring the IDE (to me, it's
- >> just too cluttered, how can you live
- >> with three lines of 40 characters as an editor window?), I would very
- >> much like to see some more intelligence of the command line. There
- >> should be an auto-complete functionality (TAB would complete a command
- >> or give you a choice of options), and one should be able to jump back
- >> and forth with CTRL-arrow, HOME, and END, so that you don't get sore
- >> muscles when you edit commands previously entered (and you want to
- >> change the first of twenty arguments).

>

> All this (and much more) is available under Linux if you use Emacs

> with the IDLWAVE package. Jump ship! >

I have missed in the past the debugmode in emacs like I have it in the IDLDE.

How did you debug with the emacs?

Reimar Bauer