
Subject: idl-pvwave-mode on Emacs: prompt is locked text
Posted by [Mariolncandenza](#) on Tue, 26 Jan 2016 18:37:54 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi IDL Wizards,

I'm going to post this question to Stack Overflow too as it's maybe an emacs question, but this is making me crazy.

The symptom is this: when you copy text out of the *idl* buffer into a file buffer, and include the 'IDL> ' prompt (as you must if you want to copy multiple lines), the lines are set to read-only in the file buffer. The 'IDL> ' cannot be deleted, nothing can be changed.

This is new behavior from emacs, and since it's emacs, I'm sure there's a lisp command to turn it off, but I don't know what it is.

Am I the only one still using the idl-mode in emacs? Has anyone seen this?

--Edward H.

Subject: Re: idl-pvwave-mode on Emacs: prompt is locked text
Posted by [Mariolncandenza](#) on Tue, 26 Jan 2016 18:48:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Tuesday, January 26, 2016 at 10:37:59 AM UTC-8, Edward Hyer wrote:

> Hi IDL Wizards,

>

> I'm going to post this question to Stack Overflow too as it's maybe an emacs question, but this is making me crazy.

>

> The symptom is this: when you copy text out of the *idl* buffer into a file buffer, and include the 'IDL> ' prompt (as you must if you want to copy multiple lines), the lines are set to read-only in the file buffer. The 'IDL> ' cannot be deleted, nothing can be changed.

>

> This is new behavior from emacs, and since it's emacs, I'm sure there's a lisp command to turn it off, but I don't know what it is.

>

> Am I the only one still using the idl-mode in emacs? Has anyone seen this?

>

> --Edward H.

OK, lots of discussion on this. If anyone cares, I found a potential solution, and a cheap workaround.

The potential solution is to add to .emacs:

(add-to-list 'yank-excluded-properties 'read-only)

The cheap workaround is save+revert, which will replace the text in the buffer with what can be saved in the file (text properties cannot be saved in the file, and so are stripped out).

--Edward H.

Subject: Re: idl-pvwave-mode on Emacs: prompt is locked text

Posted by [JDS](#) on Thu, 04 Feb 2016 18:06:52 GMT

[View Forum Message](#) <> [Reply to Message](#)

Do you have idlw-roprompt required in your .emacs? This was an old workaround to the prompt management of comint (the shell mode IDLWAVE uses underneath). I don't use roprompt anymore but modern comint versions seem to do the right thing. I already had read-only on yank-exclude-properties btw.

JD

PS: There are many users of IDLWAVE still hanging on, but I must admit that my inability to make any serious updates in recent times has probably caused interest to wane. A couple years back I did refactor all the code and get it in decent shape. I've invited anyone interested in taking over maintainership to get in touch, and had some interest but never converged. So I'll make that invitation again in a separate post.
