
Subject: Re: IDLWAVE 4.6

Posted by [dominik](#) on Sun, 10 Dec 2000 12:26:14 GMT

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

>>>> > "PAR" == Pavel A Romashkin <pavel.romashkin@noaa.gov> writes:

PAR> Huray! I got a breakthrough in my use of Emacs. This time, thoroughly
PAR> intrigued by all happy discussions of how great
PAR> idlwave-tell-it-to-write-code is, in only 2.5 hrs I got Emacs to run and
PAR> compile the .el files. As I, holding my breath, typed "M-x
PAR> idlwave-shell", a beep and informative "multiprocessing is not
PAR> supported" message hit me. Bummer. I am afraid I am not switching to
PAR> LinuxPPC just to run Emacs after David's recent exercise in that area :-)

I guess this has never been stated clearly enough:

IDLWAVE is a system that consists of two parts. A mode for *editing*
IDL source code, and a mode for *running* IDL as an Emacs subprocess.

Editing source files requires only a working version of Emacs.

However, to run IDL as a subprocess, you need additional things.

1. A multiprocessing operating system, like UNIX, Windows, MacOS
2. Emacs support for subprocesses. I know this is available on UNIX and Windows, but I don't know where else.
3. A *command line* version of IDL. As far as I know this exists only for UNIX. There have been claims that it should be relatively easy to make a small program which would *function* like a command-line IDL on Windows, but I have not seen such a program yet.

In short: You can edit files with IDLWAVE on any system running Emacs 20.x or XEmacs 20.x, 21.x. But to use the shell, you need a UNIX system.

- Carsten

--

Carsten Dominik <dominik@astro.uva.nl> _ /
Sterrenkundig Instituut "Anton Pannekoek" |X|
Kruislaan 403; NL-1098 SJ Amsterdam /| _ _ _ / \
phone +31 (20) 525-7477; FAX +31 (20) 525-7484 _|o|___/ ~~ ___/ ~~~
