## Subject: Re: IDLWAVE EMACS QUESTION

Posted by JD Smith on Thu, 01 May 2003 22:17:17 GMT

View Forum Message <> Reply to Message

On Thu, 01 May 2003 07:56:07 -0700, Ben Tupper wrote:

```
> JD Smith wrote:
>> On Tue, 29 Apr 2003 13:39:30 -0700, Ben Tupper wrote:
>>
>>
>>> JD Smith wrote:
>>> On Tue, 29 Apr 2003 11:04:08 -0700, Karthikayan Balakrishnan wrote:
>>>>
>>>>
>>>>
>>>> >Hello All,
>>>> >
           I tried the structure completion in IdlWAVE by adding
>>>>
>>>> >(add-hook 'idlwave-load-hook
           (lambda () (require 'idlw-complete-structtag)))
>>>>>
>>>>>
>>>> >in my .emacs file and then proceeded to add the
>>>> >idlw-complete-structtag.el file to /usr/local/share/emacs/site-lisp/
>>>> where the rest of the idl*.el files are. Yet when I load up Emacs I
>>> > get the following error:
>>>> File mode specification error: (file-error "Cannot open load file"
>>> > "idlw-complete-structtag")
>>>> >
>>>> >OS: Linux Redhat 8.0
>>> >Emacs Version: GNU Emacs 21.2.1 (i686-pc-linux-gnu, X toolkit, Xaw3d
>>> >scroll bars) of 2002-08-28 on astest
>>>> >IDL Version: 5.5
>>>> >
           Any suggestions? Thanks,
>>>> >
>>>> >Karthik.
>>>> It's likely that you're accidentally using the Emacs-bundled version
>>> of IDLWAVE, v4.7. You can see by "C-h v idlwave-mode-version". If
>>> so, this means the stuff in /usr/local/share/... isn't being used at
>>> all. Many linux systems, for some reason, come with Emacs configured
>>> *not* to look in /usr/local/share/... for lisp files. You need to
>>>> configure your load-path in .emacs to include this directory:
>>>>
>>> (setq load-path (cons "/usr/local/share/emacs/site-lisp" load-path))
>>>> You can view your load-path with "C-h v load-path". Now
>>> complete-structtag should work, and you'll be using the newest IDLWAVE
```

```
>>>> version too.
>>>>
>>>> JD
>>>
>>> Hello.
>>>
>>> I guess along the same topic but a slightly different question; how do
>>> I get the IDL shell to pick up the modifications in my .tcshrc file
>>> that I made to IDL's !PATH variable. I can't manage to get the shell
>>> to pick up my modifications although it's there when I start IDL from
>>> the command line or IDLDE.
>>>
>>> IDL 5.6 on MacOSX
>>>
>>>
>>>
>> This just came up last week. You can either start Emacs/IDLWAVE from
>> the shell, or add your path setting stuff to
>> ~/.MacOSX/environment.plist. The issue is that, when started as an Agua
>> Application, a program never consults the shell for its environment.
>> Hence the environment.plist route.
>>
>> JD
>>
>>
> Hi JD,
  Thanks. I seem to have missed the earlier topic thread on this.
>
No worries... it came up off-list. I've added it to the FAQ (to be
available with the upcoming IDLWAVE release... any... day.... now).
JD
```