Subject: Re: Q: How to delete 'active' procedure?
Posted by zawodny on Wed, 11 Aug 1993 15:51:20 GMT
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In article <CBLM6K.Ap8@news.udel.edu> zagar@chester.cms.udel.edu writes:
> I've been getting very frustrated with IDL lately. I keep having to
> quit & re-start pv-wave because I can't DELPROC my procedures after they've
> been used.

pv-wave is NOT IDL !

> I'd like to be able to write a procedure, test it, fix a bug,
> and test it again without having to quit & re-start pv-wave.
>
> Any comments on how that's done ?
>
> -Randy

I usually just .run xxx.pro to kill the old xxx and "compile" the new one.

--
 Joseph M. Zawodny   (KO4LW)   NASA Langley Research Center
 Internet: zawodny@arbd0.larc.nasa.gov   MS-475, Hampton VA, 23681-0001
 Packet: ko4lw@wb0tax.va.usa

Subject: Re: Q: How to delete 'active' procedure?
Posted by csillag on Wed, 11 Aug 1993 16:09:10 GMT
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In article <CBLM6K.Ap8@news.udel.edu>, zagar@chester.cms.udel.edu (Randy Zagar) writes:
|> I'd like to be able to write a procedure, test it, fix a bug,
|> and test it again without having to quit & re-start pv-wave.

what about typing RETALL and then compiling ?

Andre

Subject: Re: Q: How to delete 'active' procedure?
Posted by marc on Thu, 12 Aug 1993 00:09:11 GMT
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In article <24b4hoINNjd1@rave.larc.nasa.gov>, zawodny@arbd0.larc.nasa.gov (Joseph M
Zawodny) writes:

|> In article <CBLM6K.Ap8@news.udel.edu> zagar@chester.cms.udel.edu writes:
|> >I've been getting very frustrated with IDL lately. I keep having to
|> >quit & re-start pv-wave because I can't DELPROC my procedures after they've
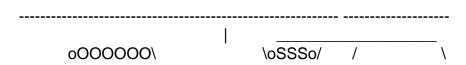|> >been used.
|>
|> pv-wave is NOT IDL !

From EVERYTHING I've seen, I think they only represent two competing
family memebers. What one has one day, the other has the next. But,
I better watch it, or I'll be bombarded with IDL or Wave employed
protectors of "the secret".

|>
|> >I'd like to be able to write a procedure, test it, fix a bug,
|> >and test it again without having to quit & re-start pv-wave.
|> >
|> >Any comments on how that's done ?
|> >
|> >-Randy
|>
|>
|> I usually just .run xxx.pro to kill the old xxx and "compile" the new one.
|>
|>
|> --
|> Joseph M. Zawodny   (KO4LW)   NASA Langley Research Center
|> Internet: zawodny@arbd0.larc.nasa.gov   MS-475, Hampton VA, 23681-0001
|> Packet: ko4lw@wb0tax.va.usa

Well if this is all you do, you might often run into problems, getting
a message about Wave or IDL not being able to compile an active procedure.
The correct way to recompile a bombed procedure, assuming that you don't
want to debug using the data available at crash time, is

retall (returns from all procedures bringing IDL/Wave back to CL level)
.run procname (or .run procname.pro)

if procname.pro is a file in the search path.

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        Surf till you can't,
        Eat till you can't,
        Sleep till you can't.   Excess is the key to life!

 -- -------------------
 ALL OTHER MATTERS...   Internet: day@fusion.ucla.edu
 -- -------------------

Subject: Re: Q: How to delete 'active' procedure?
Posted by harris on Sun, 15 Aug 1993 21:39:06 GMT
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I thought you should know about the pv-wave command .rnew if you don't
already. It will erase common and other variables before starting your
program.If you don't use it your programs may have errors when they run
for the first time.
Mitch
--
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