
Subject: Re: idl process id

Posted by [Vap User](#) on Tue, 21 Apr 1998 07:00:00 GMT

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

korpela@islay.ssl.berkeley.edu (Eric J. Korpela) writes:

```
>
> In article <6hgr8e$qs3$1@nnrp1.dejanews.com>, <csaute3@alumni.umbc.edu> wrote:
>> I don't want to do "ps | grep idl" because of the result.
>>
>> IDL> spawn,'ps | grep idl',result,/sh
>> IDL> print, result
>> 23847 pd S 0:02 /usr/local/rsi/idl_4/bin/bin.sunos.4.1/idl
>> 23852 pd S 0:00 sh -c ps | grep idl 23853 pd S 0:00 grep idl
>
> Try this:
>
> IDL> spawn,'ps | grep idl | grep -v grep',result,/sh
> IDL> print,result
> 23847 pd S 0:02 /usr/local/rsi/idl_4/bin/bin.sunos.4.1/idl
> IDL> print,long(result)
>     23847
>
> If you really feel lucky you can try something like.....
>
> IDL> ; check your libc version before doing this!
> IDL> result=call_external('/lib/libc.so.1.9','getpid')
>           ^^^^^^^^^^^^^^^^^^^^^^^^^ ; Great stuff!
> IDL> print,result
>     23847
>
```

Eric, this is truly amazing. One of the best tips I've seen! Thanks!

I don't speak for JPL, it doesn't speak for me.

Well, not all the time, at least.

William Daffer <vapuser@haifung.jpl.nasa.gov>
