
Subject: Re: IDL Astronomy Library: Some procedures doesn't work?

Posted by [David Fanning](#) on Wed, 19 Dec 2012 14:03:29 GMT

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Nothingness writes:

> I have IDL and IDL Astronomy Library installed on server of my
> institute. Some procedures can be executed, like hastrom, ad2xy,
> correl_optimize, etc. However some others can't, like convolve,
> psf_gaussian, etc. Even though their locations are in the IDL paths
> and some of them (convolve and correl_optimize) are in the same
> directory. And they have the same permissions.

>

> Do you have any idea how to fix this?

Yes, call the procedures as procedures:

```
IDL> Junk
```

And call the functions as functions:

```
IDL> var = Junker()
```

Functions in IDL always return a value. You have to provide a receptacle (variable) for the value of the function to be returned in.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
