
Subject: Re: creating a variable from unknow name

Posted by [KM](#) on Thu, 30 Dec 2004 03:43:13 GMT

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On Wed, 29 Dec 2004, Andry William wrote:

> I would to ask some advice on how I can create a variable with the
> name defined by some value in the memory.

>

> I would like to be able to do the same in IDL. I first have to
> check which variable is present in a file (atcuually they are
> NetCDF files), then assign the values to the name defined in the
> file.

>

> Something like if I see that the variable "lon" exists in a file,
> then assign its values to the name "lon".

>

> I am not sure if I need some pointer or object for that.

I think you could do it using a pointer (that is how the read_netcdf
procedure does it I tihnk). I don't think you need objects.

But I would do it without pointers like this:

```
r = EXECUTE( "a=2" )
```

```
help, a
```

Does this do what you want?

-k.
