
Subject: IDL V5 and Pointers

Posted by [martin](#) on Wed, 23 Jul 1997 07:00:00 GMT

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I just started using pointers in IDL. Does anyone know how to get create a pointer that points to an existing variable, without duplicating the variable and without making it undefined?

For example:

```
x=findgen(1000,1000,1000) ; a big array
```

```
.  
. .  
. .  
. .
```

lots of code

```
.  
. .  
. .  
. .  
. .
```

```
ptr=ptr_new()
```

```
ptr=&x ; this syntax is derived from C and is not valid in IDL.
```

```
      ; Does anyone know how to do the equivalent in IDL?
```

Thanks,

Charles Martin
