
Subject: Assigning structure variables

Posted by [Bernhard Reinhardt](#) on Thu, 03 Sep 2009 08:22:46 GMT

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

Hi,

I just ran into a problem when I tried to assign the minimum-index returned by the min()-function to an array-element I_LON[i].

```
a=min(ABS(GLON - PLON[i]),I_LON[i])
```

```
Attempt to store into an expression: <LONG ( 0)>.
```

```
IDL> help, I_LON
```

```
I_LON      LONG      = Array[126236]
```

```
a=min(ABS(GLON - PLON[i]),b)
```

```
I_LON[i]=b
```

```
works
```

Well, I read Davids tips on precedence and Assigning Structure Values but they are all about pointers and nested structures. To me it seems I_LON is a plain array. I guess I haven't yet understood how variables are exchanged with functions/procedures.

Anyone can shed a light on this?

Regards

Bernhard
