Subject: Assigning structure variables
Posted by Bernhard Reinhardt on Thu, 03 Sep 2009 08:22:46 GMT

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