Subject: Array has a corrupted discriptor, reliable?
Posted by Joost Aan de Brugh on Mon, 28 Jul 2008 10:24:44 GMT
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Hello folks,

I am using IDL in corporation with Fortran and I am using arrays of
variable size. Because I am in the initial stage of the program, I
might make mistakes and have Fortran write data outside of my arrays.
A simple example:

idlarray = FltArr(OneTooFew)

Call_External,.... (writng outside the idlarray bounds)

....

End

And I get a corrupted discriptor and the End in IDL. I was expecting a
Segmentation fault, because I write data on a location that I have not
allocated.

Will I always get an error if I have Fortran write outside of my
bounds or do I take the risk that I write data on wrong places without
noticing?

(This time, I am glad if I see an error message).

Greetings,
Joost Aan de Brugh