
Subject: Re: Scary bug with array assignment
Posted by [Fabzi](#) on Sun, 10 Aug 2014 19:25:51 GMT
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On 10.08.2014 20:57, Paddy Leahy wrote:

> Is there a big hole in my understanding of IDL array assignment, or is this a ghastly bug?

The problem is not the assignment, it is the "+="

In your example, if you transform:

```
IDL> for jj=0,2 do sum[0,jj] += data[:,jj]
```

into what it really is, i.e:

```
IDL> for jj=0,2 do sum[0,jj] = sum[0,jj] + data[:,jj]
```

it may explain your problem.

Cheers,

Fabien
