
Subject: problem with arrays of structures

Posted by [Theo Brauers](#) on Wed, 07 Jan 1998 08:00:00 GMT

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Hi.

I was trying to copy the contents of an array to an element of an array of structures:

```
FUNCTION test2, str
  r = { a: "", b:1.}
  i=n_elements(str)
  r2 = replicate(r, i)
  help, r2, r2.a
  r2.a=str
  r2.b=float(str)
  return, r2
END
```

works fine with

```
x=test2('100')
x=test2(['100', '101'])
```

but fails with

```
x=test2(['100'])
```

Whats am I doing wrong? Or does IDL wrong with array of one element?

Thanks

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