
Subject: looking for a compile_opt option

Posted by [R.Bauer](#) on Thu, 02 Nov 2000 07:42:42 GMT

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Hi!

Who knows a compile_opt option to copy an array with the last dimension 1 ?

e.g.

```
IDL> a=reform(make_array(4,3),4,3,1)
```

```
IDL> help,a
```

```
A          FLOAT    = Array[4, 3, 1]
```

now copy the variable

```
IDL> b=a
```

```
IDL> help,b
```

```
B          FLOAT    = Array[4, 3]
```

the last dimension is missing!

At the moment I am using a function like this.

```
FUNCTION arr_copy,value
```

```
  sz=SIZE(value,/dim)
```

```
  RETURN,REFORM(value,sz)
```

```
END
```

regards

Reimar

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