
Subject: Automatic truncation of trailing dimension.....

Posted by [Paul van Delst](#) on Tue, 27 Nov 2001 20:53:36 GMT

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.....of an array when the dimension size is 1 is a real pain in the ass. Given:

```
IDL> x=fltarr(100,1,15)
```

```
IDL> help, x
```

```
X          FLOAT    = Array[100, 1, 15]
```

Is there anyway to prevent:

```
IDL> help, x[*,* ,1]
```

```
<Expression>  FLOAT    = Array[100]
```

```
IDL>
```

i.e. to give:

```
<Expression>  FLOAT    = Array[100,1]
```

Argh wot a pain.

--

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