
Subject: Re: forcing variable definition in IDL?

Posted by [William Daffer](#) on Tue, 01 May 2001 17:18:10 GMT

[View Forum Message](#) <> [Reply to Message](#)

davidf@dfanning.com (David Fanning) writes:

[...]

> Don't bother. IDL scalars *are* single element arrays:

>

> IDL> a=5

> IDL> a[0] = 6 & Print, a

>

Um... Not true.

```
IDL> a=['foo|bar']
```

```
IDL> print, strsplit(a, '|', /extract)
```

```
% STRTOK: Expression must be a scalar in this context: STRING.
```

```
% Execution halted at: STRSPLIT      24
```

```
  /usr/local/rsi/idl_5.3/lib/strsplit.pro
```

```
%      $MAIN$
```

```
IDL> retail
```

```
IDL> print, strsplit(a[0], '|', /extract)
```

```
foo bar
```

```
IDL>
```

There are some other RSI supplied code where one sees this behavior.

By the way, this is idl 5.3. I haven't checked idl 5.4.

whd

--

Outside of a dog a book is man's best friend.

Inside of a dog it's too dark to read

Groucho Marx
