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Subject: Re: HASH -- bug, or "feature"?

Posted by [Mark Piper](#) on Wed, 20 Apr 2011 20:33:11 GMT

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Here's an example of the technique Mike suggests:

```
IDL> names = list('red', 'green', 'blue')
```

```
IDL> colors = hash()
```

```
IDL> colors[names[0]] = [255,0,0]
```

```
IDL> colors[names[1]] = [0,255,0]
```

```
IDL> colors[names[2]] = [0,0,255]
```

```
IDL> print, colors ; order is mangled
```

```
green:    0    255    0
```

```
blue:     0     0   255
```

```
red:    255     0     0
```

```
IDL> foreach n, names do print, n, colors[n] ; ordered
```

```
red   255     0     0
```

```
green  0    255     0
```

```
blue   0     0   255
```

This also works with an array (and a FOR loop) instead of a list.

mp

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