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

Posted by [Gray](#) on Wed, 20 Apr 2011 19:12:52 GMT

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

Can anyone tell me why, when you create a hash, the elements are not in the order of the keys you give? And, even worse, when you index a hash with an array of keys, the resulting hash does not come out in the same order as the array?

```
IDL> h = hash(['a','b','c','d'],indgen(4))
```

```
IDL> print, h
```

```
c:    2
```

```
a:    0
```

```
b:    1
```

```
d:    3
```

```
IDL> print, h[['a','c','d']]
```

```
c:    2
```

```
a:    0
```

```
d:    3
```

This is making my bookkeeping using hashes basically impossible.

--Gray
