

---

Subject: Using where() on slices of data cubes  
Posted by [Conor](#) on Tue, 20 Oct 2009 12:22:17 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I feel like this should be an easy one, but I've never quite figured it out. Let's say I got a data cube and I want to do something on just a slice of it, say I want to turn certain values in a column into something else:

```
w = where( cube[1,*,*] lt 0 )
```

It seems like you should be able to do something like this:

```
cube[1,w] = 1e24
```

But that doesn't work... Somehow I can't quite figure out the right way to do this.

---