
Subject: Re: Maddening structures

Posted by [David Fanning](#) on Mon, 18 Sep 2006 13:52:13 GMT

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

Edd writes:

```
> OK, I've got some data read in so that I have a structure that looks
> like
>
> data.foo[600]
>   .bar[600]
>   .baz[600]
>
> and I want
> data[600].foo
>   .bar
>   .baz
>
> In other words I want an array of structures rather than a structure
> of arrays.
>
> Does anyone have any magic that works for the case when foo, bar and
> baz are not previously known?
```

```
names = ['foo','bar', 'baz']
struct = Create_Struct(names[0], 0.0, names[1], 0.0, names[2], 0.0)
data = Replicate(struct, 600)
```

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
