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Subject: struct tag definitions

Posted by [Liberum](#) on Fri, 18 Nov 2005 13:25:11 GMT

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Hi everyone,

I have a structure that I want to put in several arrays in the tag definition. For example:

```
d = create_struct('day', tag_def)
```

Now I want tag\_def to be a vector of arrays where the length of the vector (known) can be 29 days or 30 or 31 and the size of the arrays (unknown) per day may vary . Now this is just a similar problem to mine in terms of how I want the structure to function.

So when I am later running for loop of differing lengths, I would like to assign

```
d.day [ i ] = indgen(x,y)
```

But this doesn't work.

Any idea how to do this or a better way with IDL. I know that this works in python, for example.

Sincerely,  
Sheldon

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