
Subject: Re: How do you access a field in a struct?

Posted by [Volker.Mertens](#) on Wed, 15 Dec 1999 08:00:00 GMT

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

Karri Kaksonen <karri@twins.dna.fi> writes:

```
> Hi,
>
> I have a small problem with accessing my structs.
>
> The complete program (that does not work) looks like:
> pro beer
> a = { $
>   beer: 1, $
>   icecream: 2 $
> }
>
> b = { $
>   milk: 0.60, $
>   beer: 1.25, $
>   icecream: 0.75, $
>   tea: 0.50 $
> }
>
> totalsum = 0.0
> selection = tag_names(a)
> for i=0,n_tags(a)-1 do begin
i = execute('b_num = b.' + selection[i])
; if i ne 0 then ...
totalsum=totalsum + a.(i) * b_num
;>totalsum=totalsum + a.(i) * b.(selection[i])
>   print, totalsum
> end
>
```

However, you should check if b really contains all a tags.

--

Volker Mertens
German Aerospace Center (DLR)
Rutherfordstr. 2
12489 Berlin
Germany

email: Volker.Mertens@dlr.de
Tel: +49 (0)30 67055 334
Fax: +49 (0)30 67055 386
<http://www.ba.dlr.de/NE-PE/>