
Subject: Re: delete a tagname from a structure?
Posted by [spluque](#) on Wed, 25 Sep 2013 14:45:36 GMT
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On Wednesday, September 25, 2013 4:33:40 AM UTC-5, ameigs wrote:

> On Friday, August 8, 1997 8:00:00 AM UTC+1, R. Bauer wrote:

```
>
>> Hi,
>
>>
>
>> I like to remove a tagname from a structure.
>
>>
>
>> Any ideas?
>
>>
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>>
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>>
>
>> --
>
>> R.Bauer
>
>>
>
>> Institut fuer Stratosphaerische Chemie (ICG-1)
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>> Forschungszentrum Juelich
>
>> email: R.Bauer@fz-juelich.de
>
>
>
```

> I use the undocumented keyword to CREATE_STRUCT "REMOVE= tag_position". To make it more palatable I use Craig's cmset_op to get the index of the tag(s) as in the procedure below:

```
>
>
>
> PRO agm_remove_tag, thisstruct, tagnames
>
> ;; first find the indices of the tag names you want to remove
>
> tags = tag_names(thisstruct)
>
> indx = cmset_op(tags, 'AND', STRUPCASE(tagnames), /index, COUNT = count)
>
```

```
> IF count NE 0 THEN BEGIN  
>  
>   thisstruct = CREATE_STRUCT(thisstruct, remove = indx)  
>  
> ENDIF  
>  
> END
```

Thanks for these great suggestions.

Seb
