
Subject: Re: Find all user-defined structure definitions
Posted by [David Fanning](#) on Tue, 30 Jul 2013 14:08:17 GMT
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Helder writes:

```
> I realize that one can find all the structure definitions using help:
>
> HELP, /STRUCTURES
>
> However, I get 469 element string array out (with the output keyword) after a .reset_session. I
then have to search through for my structure. This looks ugly to me.
>
> Is there an easier way to know if a structure has been defined already?
> If I use Tag_Names() or N_Tags(), I get an error if it has not been defined.
>
> So far my solution looks like:
>
> Help, /Structures, Output=HelpOut
> Index=Where(StrPos(HelpOut,'MYSTRUCTURE') GE 0, Count)
> IF Count EQ 0 THEN print, 'create structure'
```

Why do you care if your structure has been defined already?

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thue. ("Perhaps thou speakest truth.")
