
Subject: Find all user-defined structure definitions

Posted by [Helder Marchetto](#) on Tue, 30 Jul 2013 14:03:06 GMT

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Hi,

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'
```

Regards,

Helder
