
Subject: work with structures

Posted by [Jean\[2\]](#) on Wed, 17 Nov 2010 16:00:28 GMT

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I have a program that takes a structure as one of its argument. I want this program to parse and display its contains.

The structue may looks like this:

```
structure = { var1: {label:'label of var1', value:'value of var1'}, $
              var2: {label:'label of var2', value:'value of
var2'}, $
              ... }
```

I'm not supposed to know in advance the name of var1. Using tag_names, I was able to retrieve those names, but now I need to get the label and value of each of them and this is where I'm stuck.

of course doing something like

```
list_var = tag_names(structure)
for i=0,n_tags(structure)-1 do begin
  print, structure.list_var[i].label      !!! not working
endfor
```

did not work !

Any idea how I can do that ?

Jean
