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Subject: Re: work with structures

Posted by [Jean\[2\]](#) on Wed, 17 Nov 2010 16:13:11 GMT

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On Nov 17, 11:11 am, Michael Galloy <mgal...@gmail.com> wrote:

> On 11/17/10 9:00 AM, Jean wrote:

>

>

>

>> 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 know 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

>

> Try:

>

> list\_var = tag\_names(structure)

> for i = 0L, n\_tags(structure) - 1L do begin

>    print, list\_var[i], structure.(i).label, structure.(i).value

> endfor

>

> Mike

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That's exactly what I was looking for. Thanks guys.

Jean

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