Subject: Re: Little CREATE_STRUCT issue Posted by JD Smith on Thu, 24 Mar 2005 17:11:06 GMT

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On Thu, 24 Mar 2005 13:34:58 +0000, Ricardo Bugalho wrote:

- > Hi,
- > I want to use CREATE_STRUCT like this:

>

> myStruct = CREATE_STRUCT(['tag1', 'tag2'], [100, 200])

>

- > Yes, I have a structure where all elements are of the same type.
- > Is there any magic way to do it, or I'll just have to write a small
- > function?

You can build it up "piece by piece" using CREATE_STRUCT's ability to extend structures, like:

```
myStruct=create_struct('tag1',100)
myStruct=create_struct(myStruct,'tag2',200)
```

which could easily be made into a general function. This is inefficient for large structures, since it copies and extends the structure once for each tag, but at least it works.

I suspect RSI decided that if all your values are the same type, you could just put them in an array and save yourself the trouble of making a structure out of them... and maybe they have a point.

JD