
Subject: Re: Structure reforming

Posted by [Jaco van Gorkom](#) on Tue, 04 Jun 2002 11:45:04 GMT

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"Ivan Valtchanov" <ivanv@discovery.saclay.cea.fr> wrote in message
news:20020604114425.31eda9c4.ivanv@discovery.saclay.cea.fr..

> On Tue, 4 Jun 2002 11:30:14 +0200

> "Jaco van Gorkom" <j.c.van.gorkom@fz-juelich.de> wrote:

>> how about:

>> ddd = replicate({name:", ra:0.d}, 133)

>> ddd.name = ccc.name

>> ddd.ra = ccc.ra

>

> That's the way I am doing it now. But I have some 50-60 tags and they

> are sometimes different from structure to structure...

In that case you might want to create a single-element structure d at
the time you create the ccc array structure. Then you could do
something like

```
ddd = replicate(d, 133)
```

```
for i=0L, n_tags(ccc)-1 do ddd.(i) = ccc.(i)
```

Alternatively, create the single-element structure d from ccc in a
FOR-loop using TAG_NAMES() and repeated structure concatenation by
CREATE_STRUCT(). Or create the d structure in an EXECUTE() call.

Jaco
