
Subject: Re: update variable in structure

Posted by [R.G. Stockwell](#) on Tue, 16 Jun 2009 23:55:06 GMT

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"M. Suklitsch" <martin@suklitsch.at> wrote in message
news:308ff1f9-67da-493e-bde1-46d29e3f63cf@a7g2000yqk.googleg rroups.com...

> Hi everybody!

>

>

> Today I have a question regarding the update of variables within a
> structure, which does not work as I would expect.

>

> Say we have a very simple program:

>

> =====

> PRO update_value, input

>

> input = input MOD 5

>

> END

> =====

...

> And now the rather simple question: how come this doesn't work?

Passs the structure, then inside modify the field you need modified:

PRO update_value, input

input.test = 13

END

data = {test:2, str:'hello'}

update_value, data

print,data

end

Note: you can get very fancy if you want a general routine,
perhaps pass in the field name and use that string in an execute call,
or pass the field number you want to modify, and access the
structure like input.(0) = 2

cheers,

bob
