
Subject: Re: Keyword checking

Posted by [Jaco van Gorkom](#) on Wed, 29 May 2002 14:04:39 GMT

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

news:ad2mat\$3b09\$1@zam602.zam.kfa-juelich.de...

> "Randall Skelton" <rshkelto@atm.ox.ac.uk> wrote in message

> news:Pine.LNX.4.33.0205291352100.19744-100000@mulligan.atm.ox.ac.uk...

>>

>> pro test, B=b

>> if n_elements(b) eq 0 and arg_present(b) eq 1 then \$

>> message, 'You passed an undefined variable as a keyword'

>> if n_elements(b) gt 0 then b = 'passed'

>> end

>>

>> Surely there must be something simpler than my 2-step approach ;)

>

> If the difference between "passing nothing" and "not passing anything"

> is really important to you, then this is it :-)

> Of course, you could always write this into your own function

> KEYWORD_UNDEFINED()...

Well, try to, maybe. As I sent this, it occurred to me that arg_present()

works only in the present function, sort of. Still, there may be

undocumented ways?

jaco
