
Subject: Re: Creating procedure with arbitrary number of input parameters
Posted by [Michael Galloy](#) on Thu, 12 Jan 2012 20:30:09 GMT
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On 1/12/12 12:58 PM, PMan wrote:

> On Jan 12, 2:36 pm, Michael Galloy<mgal...@gmail.com> wrote:

>> On 1/12/12 12:34 PM, PMan wrote:

>>

>>> I am trying to created a procedure with an arbitrary number of input
>>> parameters that will be determined at run time. There does seem to be
>>> a mechanism to do this in IDL. For example, in the STRING function:

>>

>>> Syntax

>>> Result = STRING(Expression1, ..., Expressionn,

>>

>>> can handle N input parameters. However, I cannot find any documents or
>>> references showing how to implement this.

>>

>>> Does any one here know how this can be achieved?

>>

>>> Thank you for your attention.

>>

>> It can be done in C as a DLM.

>>

>> Mike

>> --

>> Michael Galloywww.michaelgalloy.com

>> Modern IDL, A Guide to Learning IDL:http://modernidl.idldev.com

>> Research Mathematician

>> Tech-X Corporation

>

> Ah, I see. Time for plan B. Thank you for your quick answer.

Of course, you can fake this by making your routine have 10 arguments
(or whatever number you don't think the user will ever exceed) and a
CASE statement. Ugly, but gets the job done usually.

Mike

--

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