Subject: Re: Procedures with variable/dynamic argument list??
Posted by pgerakines on Thu, 08 Jan 2015 20:27:15 GMT

It's not exactly what you're asking for, but recently I've discovered this is possible with the new LIST variable type.

You can pass a LIST variable to your procedure, where each element is one of the arguments in the "usual type" of procedure/function call. You can then determine the number of elements in the LIST that was passed using the list::count function method.

So you can call the procedure with any number of arguments, as long as you package them into a LIST first.

```
>  myprocedure, LIST(x1,x2,x3,x4,x5,x6)
>  myprocedure, LIST(x1,x2,x3)
```

where

```
PRO my_procedure, x
n = x.count()
x1 = x[0]
x2 = x[1]
; etc.
END
```