Subject: Re: Function with something like [2:*] as input
Posted by chris_torrence@NOSPAM on Fri, 10 Jan 2014 15:28:11 GMT

Hi Andry,

If you really wanted to get fancy, and you have IDL 8.0 or later, you could use operator overloading. You could create an object class that is a subclass of IDL_Object, and then implement the _overloadBracketsRightSide method. Then you could do things like:

myfunc = MyFunctionClass()
a = myfunc[1:3] ; looks just like array indexing!

See the examples at:
http://www.exelisvis.com/docs/Overloading_the_Array_In.html

Cheers,
Chris
ExelisVIS