Subject: Re: elegant array index expansion using INTERPOLATE
Posted by Bob[3] on Fri, 11 Jan 2008 22:32:55 GMT

On Jan 11, 5:07 pm, "Ryan." <rchug...@brutus.uwaterloo.ca> wrote:
> > Isn't array[expidxrange] just array[3:6] or
>
>> array[idxrange[0]:idxrange[1]] ?
>> ...or are you after the explicit list of expidxrange?
>
> Hi Bob,
>
> 'expidxrange' is just a 2-element array. I find the indices using
> another method and throw them into a 2-element array. I ultimately need
> to extract the explicit list of elements from 'array'.
>
> Ryan.

Looked to me like expidxrange was the 4 element array [3,4,5,6] in
your example and
idxrange was the 2 element array giving the endpoints of expidxrange.

Anyway, using the ':' notation on your array should get you your list
of elements without having to calculate an explicit list of indexes
(since you want all indexes between the endpoints).

Bob.