Subject: array concatenation
Posted by Ryan. on Wed, 30 Jan 2008 15:56:51 GMT

Hi All,

I'm trying to add a 1x2 array to the end of an Nx2 array to obtain a (N +1)x2 array using the square bracket concatenation trick, but based on my limited understanding of it, I can't get it to work. I've looked at JD's tutorial on David's website but I still don't get it.

Here is an example of what I want to do:
IDL> array = [[1,2,3,4],[1,2,3,4]]
IDL> print, array
    1   2   3   4
    1   2   3   4

I want to add another pair to the array to get this:
    1   2   3   4   5
    1   2   3   4   5

I want to execute a command similar to this one but I can't figure out the correct number of brackets:
array = [[array], [[5,5]]]

Thanks,
Ryan.