Posted by Heinz Stege on Fri, 29 Jun 2012 18:16:33 GMT

On Fri, 29 Jun 2012 04:02:28 -0700 (PDT), rjp23@le.ac.uk wrote:

> Hi
>
> I have two 4 dimensional arrays like so:
>
> Array[480, 241, 60, 124]
>
> The 4th dimension (124 elements) is time. I want to concatenate the 1st timestep for the second array to the first array, something like this:
>
>
> new=[array1, array2[*, *, *, 0]]
>
> But I can't get the syntax correct to do the concatenation on the 4th dimension.
>
> Any ideas what I'm doing wrong? I've tried various levels of []'s but can't get it working.
>
> Cheers

David Fanning has written an article about this:
http://www.idlcoyote.com/tips/array_concatenation.html

HTH, Heinz