

---

Subject: Array Concatenation?

Posted by [rjp23](#) on Fri, 29 Jun 2012 11:02:28 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

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

---