

---

Subject: Writing arrays to text file - format code trickery?

Posted by [rjp23](#) on Mon, 28 Nov 2011 12:36:43 GMT

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

---

I've inherited some code which does something along the lines of the following:

```
FOR i = 0L, 359 DO printf,unit,A[0,0,i],  
A[0,1,i],A[0,2,i],A[0,3,i],A[0,4,i],A[0,5,i],format='(6(2X, E15.8))'
```

where A is [2, 6, 360]

Now this is done quite a lot and becomes horribly slow. Is there a clever way I can use the format code to do it with fewer (one?) print statements? (Maybe by juggling the array around first?)

Thanks

Rob

---