
Subject: Padding numbers

Posted by [Michael Wallace](#) on Thu, 03 Feb 2005 08:01:07 GMT

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

I've got a program which prints out the current time, but when it prints out the minutes or seconds, there's no 0 padding if the number is in the range 0 - 9.

```
print, systime(/JULIAN), $  
FORMAT = '(C(CDI, X, CMoA, X, CYI, X, CHI, ":", CMI, ":", CSI))'  
3 Feb 2005 1:53:47
```

This looks good, but just wait until those seconds roll over.

```
print, systime(/JULIAN), $  
FORMAT = '(C(CDI, X, CMoA, X, CYI, X, CHI, ":", CMI, ":", CSI))'  
3 Feb 2005 1:54: 2
```

Not so good. How do I change the format to fill that empty space with a zero? Same goes for minutes when they roll over. Thanks.

-Mike
