

# **Beginning C++ Programming**

## **Stream Manipulators – align and fill**

In this video at around 00:53, I state that the justification manipulators, left and right, only affect the next stream element. This is incorrect, the justification will persist until changed. However, the justification will only be used if associated with a set width manipulator.

I recommend being explicit and using both the field width and justification manipulators together so there is no doubt what you are trying to achieve.

Thanks to Joshua for pointing this out!

Best regards,  
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