

4. Widgets

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This section of the guide will talk about the various Widgets that can be used within Music Blocks to enhance your experience.


Every widget has a menu with at least two buttons.



You can hide the widget by clicking on the *Close* button.

You can move the widget by dragging its containing the window.

4.1 Status

 status

print

E

current pitch

print

beat count

print


measure count

print

whole notes played

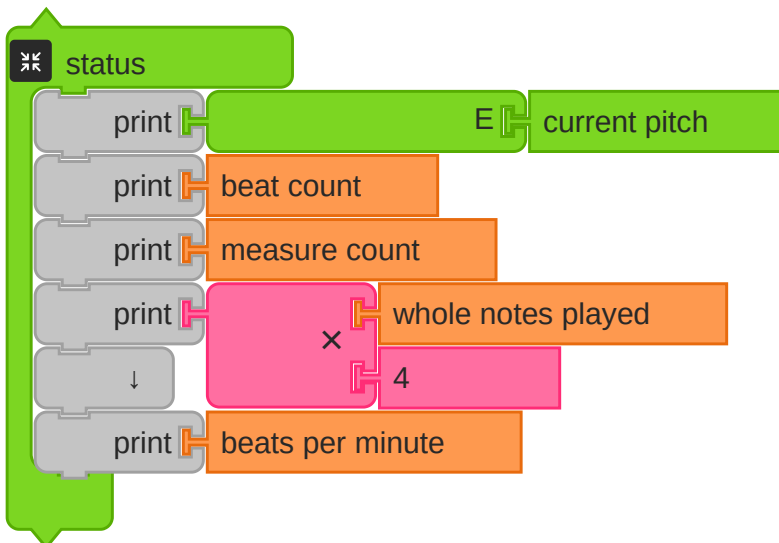
print

beats per minute

status	
	
letter class	E
beat count	3/1
measure count	1
whole notes played	1/2
beats per minutes	90
notes	E4 1/4

The *Status widget* is a tool for inspecting the status of Music Blocks as it is running. By default, the key, BPM, and volume are displayed. Also, each note is displayed as it is played. There is one row per voice in the status table.

Additional *Print* blocks can be added to the *Status* widget to display additional music factors, e.g., duplicate, transposition, skip, staccato and slur, and graphics factors, e.g., x, y, heading, color, shade, grey, and pensize.



You can do additional programming within the status block. In the example above, whole notes played is multiplied by 4 (to calculate quarter notes played) before being displayed.