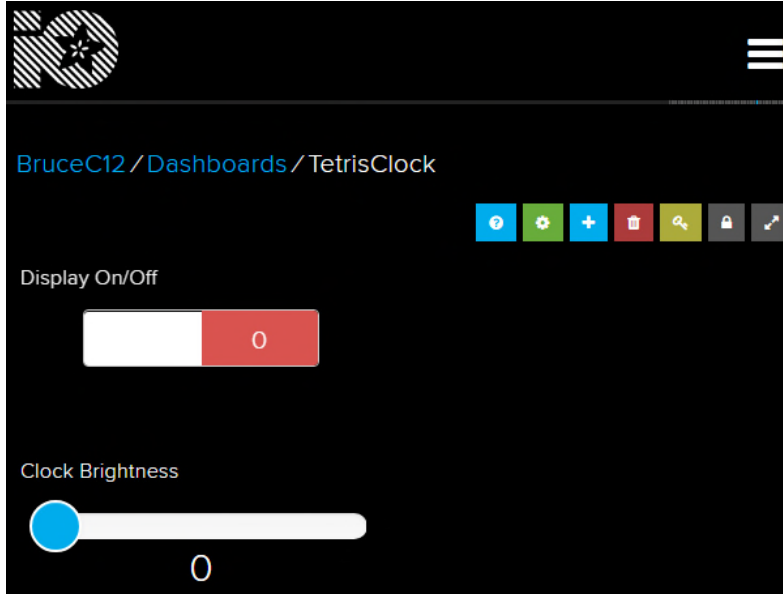


TETRIS CLOCK Instructions for Adafruit.IO interface

1. Establish your personal account with io.adafruit.com. I suggest trying their “Welcome” tutorial to learn your way around this tool.
2. In adafruit, create two Feeds for the clock controls as follows:
 - a. tetrisBrightness
 - b. tetrisOnOff
3. Next create a Dashboard called tetrisClock (mine looks like this picture)



4. The first control “Display On/Off” needs to have the following settings:

Block settings



In this final step, you can give your block a title and see a preview of how it will look. Customize the look and feel of your block with the remaining settings. When you are ready, click the "Create Block" button to send it to your dashboard.

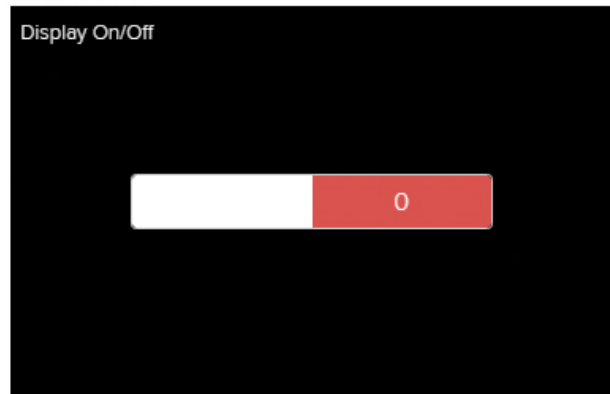
Block Title (optional)

Button On Text

Button Off Text

Block Preview

Display On/Off



Toggle A toggle button is useful if you have an ON or OFF type of state. You can configure what values are sent on press and release.

5. The second control “tetrisBrightness” needs the following settings (you can set the slider max value more than 80 if you want):

Block settings



In this final step, you can give your block a title and see a preview of how it will look. Customize the look and feel of your block with the remaining settings. When you are ready, click the "Create Block" button to send it to your dashboard.

Block Title (optional)

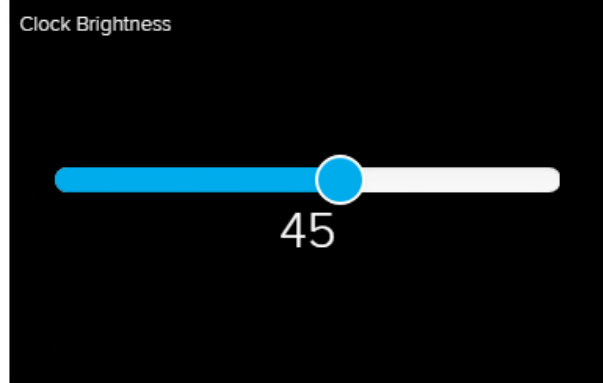
Slider Min Value

Slider Max Value

Slider Step Size

Slider Label

Block Preview



Slider The slider works well if you have a range of values you need to send.