

Plotdevice	Carmen Steenbrink	Overall Rating = 4
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Plotdevice

The Good	The Bad	The Bottomline
Generates a visualisation for your Python code, which makes the code maybe more understandable because you'll immediatly see the changes you make.	While writing the code there is no autocomplete or any add-ons, which makes writing the code very slow.	Good tool for visual programming, but there are different programs like Processing which are easier to use and master.

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Specifications

The official website of the tool is

<https://plotdevice.io/>

The tool is made by

samizdat drafting co. Christian Swinehart API redesign & docs, multithreaded export, enhanced code editor, command line tool, and syntax modernization Frederik De Bleser user interface and graphics engine Just van Rossum original graphics implementation Tom De Smedt documentation, examples, and bézier math

You can find the official documentation on:

<https://plotdevice.io/manual>

Is there a user forum/ bug tracker/ issue tracker and if so where?

No.

I reviewed version Version 0.10.0 (r964) of the Software The interface:

- what is it : application
- what is it for ?video, image processing, animation, other
- this tool functions : after download and install
- this tool is available for : Mac__OS
- this tool is : Free Speech
- does this tool have a paid version available? no

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Review

The user interface:

The interface is not hard to understand. You have the text editor on the right, and you can immediately run your code by pressing ⌘ + R

Tutorials / Instructions:

useful / helpful : 4

clear : 4

quick and easy to understand : 4

What notable things do other users say about this tool? (either good or bad!)

<https://flowingdata.com/2014/09/02/plotdevice-draw-with-python/> The application gives you everything you need to start writing programs that draw to a virtual canvas. It features a text editor with syntax highlighting and tab completion plus a zoomable graphics viewer and a variety of export options. PlotDevice's simple but comprehensive set of graphics commands will be familiar to users of similar graphics tools like NodeBox or Processing. And if you're new to programming, you'll find there's nothing better than being able to see the results of your code as you learn to think like a computer.

Testing the tool (learning by doing — trial and error) What would/could a designer use this tool for?

Can be used to design in a broad range of media types like animation, images, video, gif, poster, books and flyers.

Depending on what kind of free this tool is, how "free" is this tool really?

This tool is very free with no tracking, ads or other unwanted behavior and the source code is free and available

Please add any additional comments below:

Helped me with learning code by making it visual.

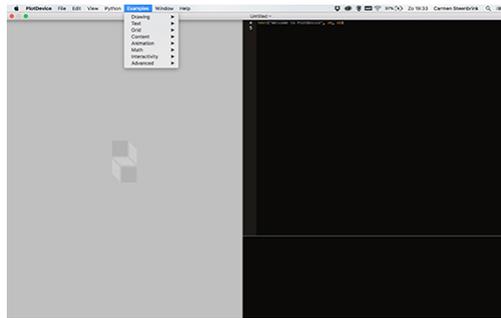
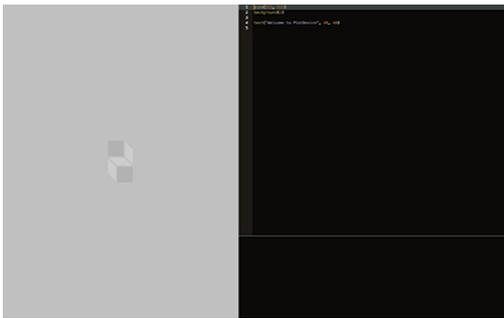
As an official reviewer for the Great Free Graphic Software Review I confirm I have filled in the above review at the best of my abilities, with care, patience and without prior prejudice, so help me Tux.*

Carmen Steenbrink, 15/10/2017

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Images

Interface



Testing the tool

