

<https://github.com/matplotlib/matplotlib/issues/16482>

Issue #16482:

Pyplot hlines and vlines do not use the 'lines.color' property in rcParams by default

Branch with fix: https://github.com/RiazCharania/matplotlib/tree/issue_16482

System Testing:

The build is successful. <https://travis-ci.com/github/RiazCharania/matplotlib/branches>

Acceptance Testing

1. If you haven't already, follow the instructions in the Deliverable 2 README
2. cd to directory dir
3. Checkout and build branch issue_16482 by running
 - a. cd matplotlib
 - b. git checkout issue_16482
 - c. python setup.py build
 - d. cd ..
4. Install test file to dir
 - a. Download Issue_16482_Acceptance.py
5. Run the test file
 - a. python Issue_16482_Acceptance.py
6. Verify the following
 - a. In the figure titled initial, there is a horizontal blue line and a vertical blue line (Figure 1 below)
 - b. In the figure titled white, there is a horizontal white line and a vertical white line (Figure 2 below)

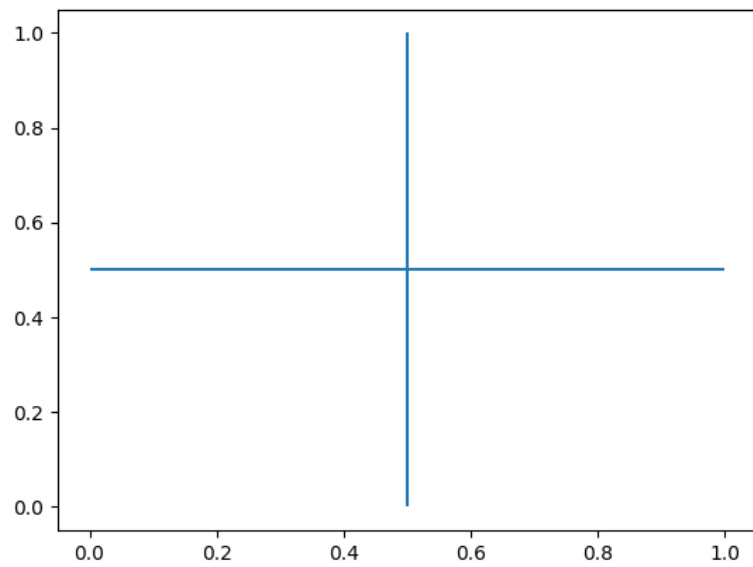


Figure 1

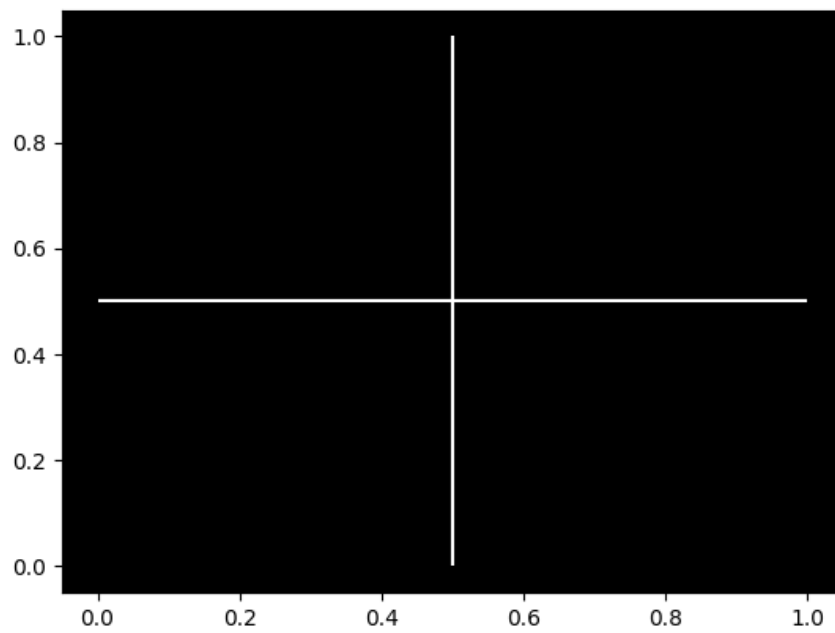


Figure 2