1 2016 Smart Dashboard

1.1 Installation

1. Go to \<home\>/wpilib/tools

2. If you are in a file explorer, clicking sfx.jar should work. If you are in a terminal, `java -jar sfx.jar` will work.

1.2 Loading the .fxdash

1. Connect to the robot.

2. Open SFX

    (a) navigate to `<home>/wpilib/tools`
    (b) either click sfx.jar or, if in a command prompt, run `$ java -jar sfx.jar`

3. `Ctrl + o`

4. Navigate to the desired .fxdash

5. If you are connected to the robot, values should begin to show

1.3 Contributing to the mock-up

1. Open up the .ditaa file

2. The concept is quite self-explanatory, but if needed refer here for documentation.

3. Run `$ ditaa -o dash.ditaa`

4. Check the output png, and commit if the results are satisfactory.

1.4 Target Acquired