Smart PID telegram bot – Release Notes

How to Install

1. Install Java 8 or above
   1. For ubuntu use following command
   2. sudo apt update
   3. sudo apt install openjdk-8-jdk
2. Copy SmartPID-1.0-SNAPSHOT-jar-with-dependencies.jar into directory.
3. Copy botConfig.xml and logging.properties files to the same folder.
4. Execute with
   1. Java -jar SmartPID-1.0-SNAPSHOT-jar-with-dependencies.jar

How to configure database/MQTT servers.

1. You must use botConfig.xml file for that. Structure is like this
2. Key is the property you need to change. You change the value accordingly.
   1. <entry key="MQTT\_HOST">tcp://localhost:1883</entry>
   2. <entry key="MQTT\_USER">debug</entry>
   3. <entry key="MQTT\_PASSWORD">anusha</entry>
   4. <entry key="BOT\_TOKEN">1112218327:AAGhJpMvAVObx-9VNNm5uvMq0iu4tKby-Wc</entry>
   5. <entry key="BOT\_USERNAME">Smart PID Bot</entry>
   6. <entry key="DB\_HOST">localhost</entry>
   7. <entry key="DB\_PORT">3306</entry>
   8. <entry key="DB\_USER">TELEGRAM</entry>
   9. <entry key="DB\_PASSWORD">et7bpAKIh11bWy4m$</entry>
   10. <entry key="DB\_NAME">ARZAMAN\_DB</entry>
3. Keep this file safe.

How to use the bot

1. Commands List
   1. Use /help to list down all available command list
   2. Use /start to get started