Technical Document of ReaLogView DMM 1.0 App

**Code changes in 2 lines:**

Email id (at line 82 in DMContiguity.java file)

Email password (at line 83 in DMContiguity.java file)

**Steps to create .exe file and Setup file.**

1. . Jar creation
2. Onpen project in intellij idea
3. Go to file > project structure > artifect> click on “ + ” icon.

-> Then click on jar > select “module with dependencies”.

-> in main Class select App.java file , then click “ok” button.

->select build menu > Build artifect > build .

-> after performing these task .jar file create in OUT folder in current Directory.

1. .exe creation

-> Install Launch4j from internet

-> open Launch4j

-> in basic section set created “ .jar ” file path and output path of “ .exe “ file (in which folder you want to add .exe file)

-> in JRE section , only write “jre” in jre path input box.

-> then click on “Build wrapper” to create .exe file on assigned output path.

1. . setup file creatation

**Tools and Technology:**

IDEA: intelij IDEA 2023.1.3

Build Tool: Maven

SDK: JDK 20.0.1, javafx sdk 20.0.0

External Libraries: (refer pom.xml file)

1. Com.fazecast.jserialComm (v 2.9.3)