Quarch Technology Ltd

Quarch Power Studio

Quickstart
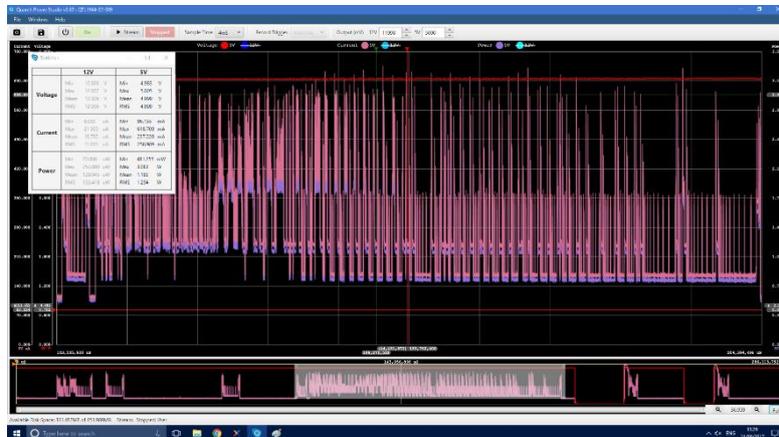
Change History

1.0	05/10/2018	Initial Release
1.1	02/09/2021	Updated for 1.17 release
1.2	10/12/2021	Updated for 1.20 release

Contents

Requirements

QPS can run on Windows, Linux and Mac systems and requires Java 8.x (with JavaFX). Recent changes to the Java8 licensing mean that we now recommend Coretto Java as the best option.

Oracle Java 8 will also work, as will OpenDJK, provided you add OpenJFX.

Java install

For the Windows installer version of QPS, a Java runtime is included, and you do not need to install anything.

For Linux systems, or quarchpy based versions for automation, Java must be installed first.

You can find install instructions and useful links here:

https://quarch.com/support/faqs/java/

Running QPS

On Windows, Install QPS and double click on the icon.

For Java and non-installed versions, double-click the QPS.jar file to execute. It may take several seconds for QPS to launch as Java may also need to start in the background.

QPS can also be launched via the command line:

```
> java -jar qps.jar
```

QPS supports a number of command line arguments, a summary of which can be found by adding the –help option:

```
> java -jar qps.jar -help
```

A summary of available commands can also be found in the file commandLineOptions.txt located in the same directory as this quick start guide.

If you have the quarchpy Python library installed, you can launch via command line:

```
> python -m quarchpy.run qps
```

Getting Help

The full technical manual can be found here:

https://quarch.com/file/quarch-power-studio-user-manual

If you have any questions, please email support@quarch.com

We will be happy to support you.