Firmwares

Updated with Pheonix Tuner

TalonSRX - CTRE

(v 4.11) (released - 2019)

PDP - CTRE

(v 1.40) (released - 2015)

PCM - CTRE

(v 1.65) (released - 2015)

Updated with vendor specified tools

Limelight

Updated with Etcher Flash Tool

(v 2019.4) (released - 1/26/19)

navX-MXP - Kauai Labs

NOTE: Only included in the Kauai Labs tools installer

Updated with Kauai Labs tools

(v ???) (downloaded - 1/27/2019)

SPARK MAX - REVRobotics

Updated with SPARK MAX Client

(v 1.0.384) (released - 2019)

Vendor Libraries

NOTE: The offline installations are included with the tool installers which are below

Pheonix Libraries - (for TalonSRX)

VSCode Online install URL:

http://devsite.ctr-electronics.com/maven/release/com/ctre/phoenix/Phoenix-latest.json

(v 5.12.1) (released - 2019)

Kauai Labs - (for navX-MXP)

VSCode Online install URL:

https://www.kauailabs.com/dist/frc/2019/navx_frc.json

(v 3.1.344) (released - 1/4/2019)

SPARK MAX roboRIO SDK

VSCode Online install URL:

https://www.revrobotics.com/content/sw/max/sdk/REVRobotics.json

(v 1.0.27) (released - 1/4/2019)

Tools

NOTE: These must be download from via the embedded links

CTRE Pheonix Framework

NOTE: Install Pheonix Library from Tuner after any roboRIO imaging

Includes Pheonix Tuner, vendor libraries, and firmware

(v 5.12.1.0) (released - 2019)

Kauai Labs Tools

Includes NavX firmware updater tool, vendor libraries, and firmware

(v ???) (downloaded - 1/27/2019)

REVRobotics SPARK MAX Client

(v 0.13.4) (released - 2019)

NI Software

Includes DriverStation (DS) software and roboRIO images

(DS v 2019.1.0) (Rio Image v13) (released - 1/17/19)

WPILib - VSCode

Includes VSCode and WPILib Tools: OutlineViewer, SmartDashboard, ShuffleBoard

(v 2019.2.1) (released - 1/14/19)

Radio Configuration Utility

(v 19.1.1) (released - 1/25/19)

Bonjour - mDNS

(up to date version available via limelightvision.io)

Last Updated: 1/27/2019 - Tayler Uva