Welcome to Silverware wiki

This Wiki should introduce and help in and on a project, RCGroups user silverxxx has started in september 2015. Have a nice reading!

Feel free to leave a comment right at the bottom of the start page.

To quick start, there is a readme in this Wiki that provides a short overview of what Silverware is capable of and how to use it.

Just a few notes for people being new to Silverware, especially, which quads are known to be flashable right now CLICK

Features

- Acro mode
- Level mode (switchable via TX channel or gestures, using stock TX)
- Altitude Hold on Bwhoop B03 / FuriBee H801 boards
- Telemetry via Bluetooth using SilverVISE
- Telemetry using a DEVO and Bayang Telemetry Protocol (Telemetry support since the December '16 nightly builds of Deviation)
- Telemetry using Taranis/9X/TH9X
- Brushless motor Driver supporting PWM, PPM, Oneshot and DShot
- Inverted flight capabilities on Floureon H101 / Eachine H8**S**and on brushless
- Well suitable for custom builds, such as different frames, larger motors, Hexas, brushless. Most compatible boards are known to drive 8520 coreless motors without issues
- PIDs tunable and storable via TX gestures
- Switchable output to switch 'something' on and off during flight via TX (e.g. FPV gear)
- Buzzer support for lost quad detection
- S.BUS input support
- Crossfire (CRSF) input support
- DSM(X) Satellite support
- Graupner SUMD support
- **Silverware Brushless boards: Dedicated Brushless Silverware FC, Ian444's Silverlight FC**
- **Auto-Bind feature: bound once, no need to rebind after battery change. UsageLimitations**

Derivates

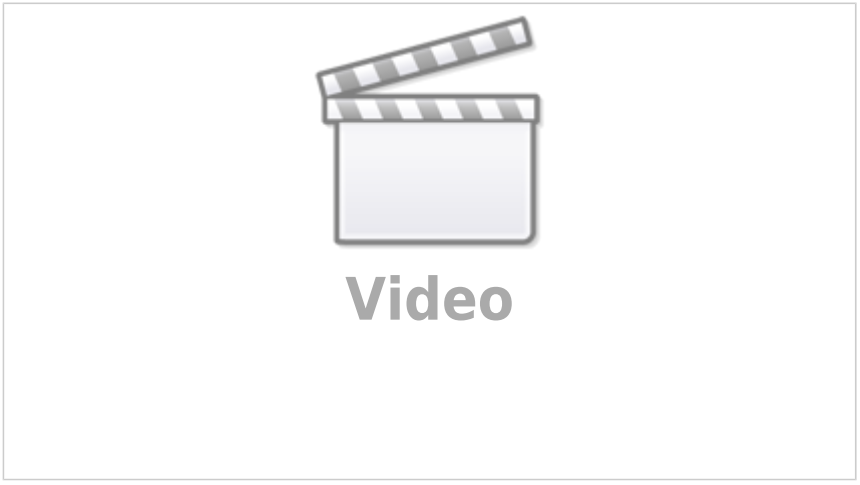
- Silverware especially designed for Whoop style quads:NotFastEnuf's Fork
- Silverware especially designed for brushless: Yets' Fork
  - 2 PID sets - switchable and storable
  - in-flight PID tuning via analog aux channels
- Markus Gritsch's Silverware for **F4** processors, see SilF4ware
- Sakitume's **Silverware F4** Derivate** (based on SilF4ware), optimized to be used with his custom Flysky FS-i6 firmware

The quads everything started with

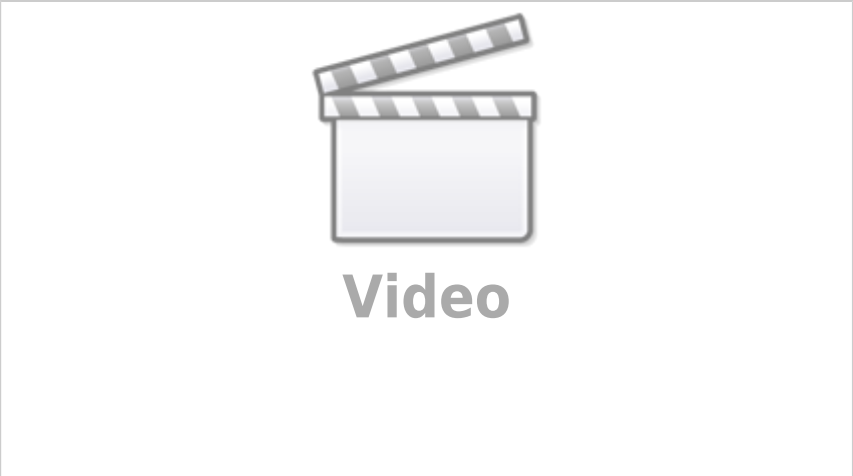


To get you an idea how to flash the boards, just watch the following videos

GigaDevice Boards (H8mini green boards and H8S red boards) (See the dedicated page for the specific case of the H8mini.)



STM32 Boards (all other)




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\\    \\  ==== Silverware in RCGroups ====
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Do you have questions? Feel free to ask in one of those threads!

H8mini thread (main Silverware thread)
CG023 acro thread (most early STM32 stuff there)
Boldclash Bwhoop B03 Silverware thread
Silverware FC thread

Where to buy stuff?

ST-Link V2 Emulator for firmware flashing (banggood)
Silverxxx's rcgroups st-link post
ST-Link V2 Emulator, solderfree for BWhoop

We all no doubt know the joys of the slow boat from China but hey they are cheap and available at Banggood

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