1 Introduction

blhost 2.6.7 is a command-line debug tool for sending individual commands to the bootloader.

2 Platforms supported

- MCUBOOT for LPC54S0xx, RT10xx, RT11xx, MK64F12, MK22F51212, MK65F18, MK66F18, MK80F25615, MK82F25615, MKE16, KM35Z7, MKV11Z7, MKV31F51212, MKV46F16, MKV58F24, MKW36Z4, and MKW38Z4.
- Pre-programmed Flashloader for K02_100, K22_100, K22_12-, K24_120, K26_180, K65_180, K66_180, KV10, KV11, KV3x, KV4x, KV5x, KW21Z, KW31Z, K241Z, KW36, KW37/38/39.

3 System requirements

- Windows: Windows 10, Windows 7 and Windows XP
- Linux/Arm Linux: libc6 v2.27 or higher, libstdc++6 3.4.25 or higher, libudev-dev, libgcc1
- Apple Mac: MacOS Catalina 10.15.6

4 Release contents

- blhost executables: bin/
- blhost user’s guide: docs/
- blhost build projects: proj/
- blhost source code: src/

5 Building environment and tools

- Linux: Ubuntu 18.04 LTS, GNU C Compiler (GCC) v7.5.0, libc6 v2.27, libstdc++6 3.4.25, libudev-dev, libgcc1.
- Arm-Linux: Raspbian 32 bit, GCC v8.3.0, libc6 v2.28, libstdc++6 3.4.25, libudev-dev, libgcc1.
- Apple Mac: MacOS Catalina 10.15.6, Apple Xcode 11.5 or GNU C Compiler Apple clang version 11.0.3 (for tools).

NOTE
The executable binaries are fully tested on Windows/Linux/Apple Mac and only sanity tests are done on Arm-Linux executable binary. Feel free to customize code and build new executable binary.