# This is the CMakeCache file.

# For build in directory: c:/multitask/foreground\_background/build

# It was generated by CMake: C:/Users/fborg/.pico-sdk/cmake/v3.31.5/bin/cmake.exe

# You can edit this file to change values found and used by cmake.

# If you do not want to change any of the values, simply exit the editor.

# If you do want to change a value, simply edit, save, and exit the editor.

# The syntax for the file is as follows:

# KEY:TYPE=VALUE

# KEY is the name of a variable in the cache.

# TYPE is a hint to GUIs for the type of VALUE, DO NOT EDIT TYPE!.

# VALUE is the current value for the KEY.

########################

# EXTERNAL cache entries

########################

//Path to a program.

CMAKE\_ADDR2LINE:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-addr2line.exe

//Path to a program.

CMAKE\_AR:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-ar.exe

//ASM compiler

CMAKE\_ASM\_COMPILER:STRING=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-gcc.exe

//A wrapper around 'ar' adding the appropriate '--plugin' option

// for the GCC compiler

CMAKE\_ASM\_COMPILER\_AR:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-gcc-ar.exe

//A wrapper around 'ranlib' adding the appropriate '--plugin' option

// for the GCC compiler

CMAKE\_ASM\_COMPILER\_RANLIB:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-gcc-ranlib.exe

//Flags used by the ASM compiler during all build types.

CMAKE\_ASM\_FLAGS:STRING=-mcpu=cortex-m0plus -mthumb

//Flags used by the ASM compiler during DEBUG builds.

CMAKE\_ASM\_FLAGS\_DEBUG:STRING=-Og -g

//Flags used by the ASM compiler during MINSIZEREL builds.

CMAKE\_ASM\_FLAGS\_MINSIZEREL:STRING=-g -Os -DNDEBUG

//Flags used by the ASM compiler during RELEASE builds.

CMAKE\_ASM\_FLAGS\_RELEASE:STRING=-g -O3 -DNDEBUG

//Flags used by the ASM compiler during RELWITHDEBINFO builds.

CMAKE\_ASM\_FLAGS\_RELWITHDEBINFO:STRING=-O2 -g -DNDEBUG

//Choose the type of build, options are: 'Debug', 'Release', 'MinSizeRel',

// 'RelWithDebInfo'.

CMAKE\_BUILD\_TYPE:STRING=Release

//CXX compiler

CMAKE\_CXX\_COMPILER:STRING=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-g++.exe

//A wrapper around 'ar' adding the appropriate '--plugin' option

// for the GCC compiler

CMAKE\_CXX\_COMPILER\_AR:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-gcc-ar.exe

//A wrapper around 'ranlib' adding the appropriate '--plugin' option

// for the GCC compiler

CMAKE\_CXX\_COMPILER\_RANLIB:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-gcc-ranlib.exe

//Flags used by the CXX compiler during all build types.

CMAKE\_CXX\_FLAGS:STRING=-mcpu=cortex-m0plus -mthumb

//Flags used by the CXX compiler during DEBUG builds.

CMAKE\_CXX\_FLAGS\_DEBUG:STRING=-Og -g

//Flags used by the CXX compiler during MINSIZEREL builds.

CMAKE\_CXX\_FLAGS\_MINSIZEREL:STRING=-g -Os -DNDEBUG

//Flags used by the CXX compiler during RELEASE builds.

CMAKE\_CXX\_FLAGS\_RELEASE:STRING=-g -O3 -DNDEBUG

//Flags used by the CXX compiler during RELWITHDEBINFO builds.

CMAKE\_CXX\_FLAGS\_RELWITHDEBINFO:STRING=-O2 -g -DNDEBUG

//C compiler

CMAKE\_C\_COMPILER:STRING=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-gcc.exe

//A wrapper around 'ar' adding the appropriate '--plugin' option

// for the GCC compiler

CMAKE\_C\_COMPILER\_AR:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-gcc-ar.exe

//A wrapper around 'ranlib' adding the appropriate '--plugin' option

// for the GCC compiler

CMAKE\_C\_COMPILER\_RANLIB:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-gcc-ranlib.exe

//Flags used by the C compiler during all build types.

CMAKE\_C\_FLAGS:STRING=-mcpu=cortex-m0plus -mthumb

//Flags used by the C compiler during DEBUG builds.

CMAKE\_C\_FLAGS\_DEBUG:STRING=-Og -g

//Flags used by the C compiler during MINSIZEREL builds.

CMAKE\_C\_FLAGS\_MINSIZEREL:STRING=-g -Os -DNDEBUG

//Flags used by the C compiler during RELEASE builds.

CMAKE\_C\_FLAGS\_RELEASE:STRING=-g -O3 -DNDEBUG

//Flags used by the C compiler during RELWITHDEBINFO builds.

CMAKE\_C\_FLAGS\_RELWITHDEBINFO:STRING=-O2 -g -DNDEBUG

//Path to a program.

CMAKE\_DLLTOOL:FILEPATH=CMAKE\_DLLTOOL-NOTFOUND

//Flags used by the linker during all build types.

CMAKE\_EXE\_LINKER\_FLAGS:STRING=

//Flags used by the linker during DEBUG builds.

CMAKE\_EXE\_LINKER\_FLAGS\_DEBUG:STRING=

//Flags used by the linker during MINSIZEREL builds.

CMAKE\_EXE\_LINKER\_FLAGS\_MINSIZEREL:STRING=

//Flags used by the linker during RELEASE builds.

CMAKE\_EXE\_LINKER\_FLAGS\_RELEASE:STRING=

//Flags used by the linker during RELWITHDEBINFO builds.

CMAKE\_EXE\_LINKER\_FLAGS\_RELWITHDEBINFO:STRING=

//Enable/Disable output of build database during the build.

CMAKE\_EXPORT\_BUILD\_DATABASE:BOOL=

//Value Computed by CMake.

CMAKE\_FIND\_PACKAGE\_REDIRECTS\_DIR:STATIC=C:/multitask/foreground\_background/build/CMakeFiles/pkgRedirects

//Install path prefix, prepended onto install directories.

CMAKE\_INSTALL\_PREFIX:PATH=C:/Program Files (x86)/foreground\_background

//Path to a program.

CMAKE\_LINKER:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-ld.exe

//Program used to build from build.ninja files.

CMAKE\_MAKE\_PROGRAM:FILEPATH=C:/Users/fborg/.pico-sdk/ninja/v1.12.1/ninja.exe

//Flags used by the linker during the creation of modules during

// all build types.

CMAKE\_MODULE\_LINKER\_FLAGS:STRING=

//Flags used by the linker during the creation of modules during

// DEBUG builds.

CMAKE\_MODULE\_LINKER\_FLAGS\_DEBUG:STRING=

//Flags used by the linker during the creation of modules during

// MINSIZEREL builds.

CMAKE\_MODULE\_LINKER\_FLAGS\_MINSIZEREL:STRING=

//Flags used by the linker during the creation of modules during

// RELEASE builds.

CMAKE\_MODULE\_LINKER\_FLAGS\_RELEASE:STRING=

//Flags used by the linker during the creation of modules during

// RELWITHDEBINFO builds.

CMAKE\_MODULE\_LINKER\_FLAGS\_RELWITHDEBINFO:STRING=

//Path to a program.

CMAKE\_NM:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-nm.exe

CMAKE\_OBJCOPY:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-objcopy.exe

CMAKE\_OBJDUMP:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-objdump.exe

//Value Computed by CMake

CMAKE\_PROJECT\_DESCRIPTION:STATIC=

//Value Computed by CMake

CMAKE\_PROJECT\_HOMEPAGE\_URL:STATIC=

//Value Computed by CMake

CMAKE\_PROJECT\_NAME:STATIC=foreground\_background

//Path to a program.

CMAKE\_RANLIB:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-ranlib.exe

//Path to a program.

CMAKE\_READELF:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-readelf.exe

//Flags used by the linker during the creation of shared libraries

// during all build types.

CMAKE\_SHARED\_LINKER\_FLAGS:STRING=

//Flags used by the linker during the creation of shared libraries

// during DEBUG builds.

CMAKE\_SHARED\_LINKER\_FLAGS\_DEBUG:STRING=

//Flags used by the linker during the creation of shared libraries

// during MINSIZEREL builds.

CMAKE\_SHARED\_LINKER\_FLAGS\_MINSIZEREL:STRING=

//Flags used by the linker during the creation of shared libraries

// during RELEASE builds.

CMAKE\_SHARED\_LINKER\_FLAGS\_RELEASE:STRING=

//Flags used by the linker during the creation of shared libraries

// during RELWITHDEBINFO builds.

CMAKE\_SHARED\_LINKER\_FLAGS\_RELWITHDEBINFO:STRING=

//If set, runtime paths are not added when installing shared libraries,

// but are added when building.

CMAKE\_SKIP\_INSTALL\_RPATH:BOOL=NO

//If set, runtime paths are not added when using shared libraries.

CMAKE\_SKIP\_RPATH:BOOL=NO

//Flags used by the linker during the creation of static libraries

// during all build types.

CMAKE\_STATIC\_LINKER\_FLAGS:STRING=

//Flags used by the linker during the creation of static libraries

// during DEBUG builds.

CMAKE\_STATIC\_LINKER\_FLAGS\_DEBUG:STRING=

//Flags used by the linker during the creation of static libraries

// during MINSIZEREL builds.

CMAKE\_STATIC\_LINKER\_FLAGS\_MINSIZEREL:STRING=

//Flags used by the linker during the creation of static libraries

// during RELEASE builds.

CMAKE\_STATIC\_LINKER\_FLAGS\_RELEASE:STRING=

//Flags used by the linker during the creation of static libraries

// during RELWITHDEBINFO builds.

CMAKE\_STATIC\_LINKER\_FLAGS\_RELWITHDEBINFO:STRING=

//Path to a program.

CMAKE\_STRIP:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-strip.exe

//Path to a program.

CMAKE\_TAPI:FILEPATH=CMAKE\_TAPI-NOTFOUND

//The CMake toolchain file

CMAKE\_TOOLCHAIN\_FILE:FILEPATH=C:/Users/fborg/.pico-sdk/sdk/2.1.1/cmake/preload/toolchains/pico\_arm\_cortex\_m0plus\_gcc.cmake

//If this value is on, makefiles will be generated without the

// .SILENT directive, and all commands will be echoed to the console

// during the make. This is useful for debugging only. With Visual

// Studio IDE projects all commands are done without /nologo.

CMAKE\_VERBOSE\_MAKEFILE:BOOL=FALSE

//Dot tool for use with Doxygen

DOXYGEN\_DOT\_EXECUTABLE:FILEPATH=DOXYGEN\_DOT\_EXECUTABLE-NOTFOUND

//Doxygen documentation generation tool (https://www.doxygen.nl)

DOXYGEN\_EXECUTABLE:FILEPATH=DOXYGEN\_EXECUTABLE-NOTFOUND

//Directory under which to collect all populated content

FETCHCONTENT\_BASE\_DIR:PATH=C:/multitask/foreground\_background/build/\_deps

//Disables all attempts to download or update content and assumes

// source dirs already exist

FETCHCONTENT\_FULLY\_DISCONNECTED:BOOL=OFF

//Enables QUIET option for all content population

FETCHCONTENT\_QUIET:BOOL=ON

//Enables UPDATE\_DISCONNECTED behavior for all content population

FETCHCONTENT\_UPDATES\_DISCONNECTED:BOOL=OFF

//PICO target board (e.g. pico, pico2)

PICO\_BOARD:STRING=pico\_w

//PICO board header directories

PICO\_BOARD\_HEADER\_DIRS:STRING=

//Build HTML Doxygen docs

PICO\_BUILD\_DOCS:BOOL=OFF

//Path to a program.

PICO\_COMPILER\_CC:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-gcc.exe

//Path to a program.

PICO\_COMPILER\_CXX:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-g++.exe

//Default binaries to copy code to RAM when booting from flash

PICO\_COPY\_TO\_RAM:BOOL=OFF

//Include debug info in release builds

PICO\_DEBUG\_INFO\_IN\_RELEASE:BOOL=ON

//boot stage 2 short name

PICO\_DEFAULT\_BOOT\_STAGE2:STRING=compile\_time\_choice

//Build debug builds with -O0

PICO\_DEOPTIMIZED\_DEBUG:BOOL=OFF

//Default binaries to not not use flash

PICO\_NO\_FLASH:BOOL=OFF

//Path to a program.

PICO\_OBJCOPY:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-objcopy.exe

//Path to a program.

PICO\_OBJDUMP:FILEPATH=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-objdump.exe

//PICO Build platform (e.g. rp2040, rp2350, rp2350-riscv, host)

PICO\_PLATFORM:STRING=rp2040

//Set to ON to fetch copy of SDK from git if not otherwise locatable

PICO\_SDK\_FETCH\_FROM\_GIT:BOOL=

//location to download SDK

PICO\_SDK\_FETCH\_FROM\_GIT\_PATH:FILEPATH=

//release tag for SDK

PICO\_SDK\_FETCH\_FROM\_GIT\_TAG:FILEPATH=

//Path to the Raspberry Pi Pico SDK

PICO\_SDK\_PATH:PATH=C:/Users/fborg/.pico-sdk/sdk/2.1.1

//Globally enable stdio RTT

PICO\_STDIO\_RTT:BOOL=OFF

//Globally enable stdio semi-hosting

PICO\_STDIO\_SEMIHOSTING:BOOL=OFF

//Globally enable stdio UART

PICO\_STDIO\_UART:BOOL=ON

//Globally enable stdio USB

PICO\_STDIO\_USB:BOOL=OFF

//No help, variable specified on the command line.

Python3\_EXECUTABLE:UNINITIALIZED=c:/Users/fborg/AppData/Local/Programs/Python/Python312/python.exe

//Value Computed by CMake

foreground\_background\_BINARY\_DIR:STATIC=C:/multitask/foreground\_background/build

//Value Computed by CMake

foreground\_background\_IS\_TOP\_LEVEL:STATIC=ON

//Value Computed by CMake

foreground\_background\_SOURCE\_DIR:STATIC=C:/multitask/foreground\_background

//Value Computed by CMake

pico\_sdk\_BINARY\_DIR:STATIC=C:/multitask/foreground\_background/build/pico-sdk

//Value Computed by CMake

pico\_sdk\_IS\_TOP\_LEVEL:STATIC=OFF

//Value Computed by CMake

pico\_sdk\_SOURCE\_DIR:STATIC=C:/Users/fborg/.pico-sdk/sdk/2.1.1

########################

# INTERNAL cache entries

########################

//ADVANCED property for variable: CMAKE\_ADDR2LINE

CMAKE\_ADDR2LINE-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_AR

CMAKE\_AR-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_ASM\_COMPILER

CMAKE\_ASM\_COMPILER-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_ASM\_COMPILER\_AR

CMAKE\_ASM\_COMPILER\_AR-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_ASM\_COMPILER\_RANLIB

CMAKE\_ASM\_COMPILER\_RANLIB-ADVANCED:INTERNAL=1

CMAKE\_ASM\_COMPILER\_WORKS:INTERNAL=1

//ADVANCED property for variable: CMAKE\_ASM\_FLAGS

CMAKE\_ASM\_FLAGS-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_ASM\_FLAGS\_DEBUG

CMAKE\_ASM\_FLAGS\_DEBUG-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_ASM\_FLAGS\_MINSIZEREL

CMAKE\_ASM\_FLAGS\_MINSIZEREL-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_ASM\_FLAGS\_RELEASE

CMAKE\_ASM\_FLAGS\_RELEASE-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_ASM\_FLAGS\_RELWITHDEBINFO

CMAKE\_ASM\_FLAGS\_RELWITHDEBINFO-ADVANCED:INTERNAL=1

//STRINGS property for variable: CMAKE\_BUILD\_TYPE

CMAKE\_BUILD\_TYPE-STRINGS:INTERNAL=Debug;Release;MinSizeRel;RelWithDebInfo

//This is the directory where this CMakeCache.txt was created

CMAKE\_CACHEFILE\_DIR:INTERNAL=c:/multitask/foreground\_background/build

//Major version of cmake used to create the current loaded cache

CMAKE\_CACHE\_MAJOR\_VERSION:INTERNAL=3

//Minor version of cmake used to create the current loaded cache

CMAKE\_CACHE\_MINOR\_VERSION:INTERNAL=31

//Patch version of cmake used to create the current loaded cache

CMAKE\_CACHE\_PATCH\_VERSION:INTERNAL=5

//Path to CMake executable.

CMAKE\_COMMAND:INTERNAL=C:/Users/fborg/.pico-sdk/cmake/v3.31.5/bin/cmake.exe

//Path to cpack program executable.

CMAKE\_CPACK\_COMMAND:INTERNAL=C:/Users/fborg/.pico-sdk/cmake/v3.31.5/bin/cpack.exe

//Path to ctest program executable.

CMAKE\_CTEST\_COMMAND:INTERNAL=C:/Users/fborg/.pico-sdk/cmake/v3.31.5/bin/ctest.exe

//ADVANCED property for variable: CMAKE\_CXX\_COMPILER

CMAKE\_CXX\_COMPILER-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_CXX\_COMPILER\_AR

CMAKE\_CXX\_COMPILER\_AR-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_CXX\_COMPILER\_RANLIB

CMAKE\_CXX\_COMPILER\_RANLIB-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_CXX\_FLAGS

CMAKE\_CXX\_FLAGS-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_CXX\_FLAGS\_DEBUG

CMAKE\_CXX\_FLAGS\_DEBUG-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_CXX\_FLAGS\_MINSIZEREL

CMAKE\_CXX\_FLAGS\_MINSIZEREL-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_CXX\_FLAGS\_RELEASE

CMAKE\_CXX\_FLAGS\_RELEASE-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_CXX\_FLAGS\_RELWITHDEBINFO

CMAKE\_CXX\_FLAGS\_RELWITHDEBINFO-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_C\_COMPILER

CMAKE\_C\_COMPILER-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_C\_COMPILER\_AR

CMAKE\_C\_COMPILER\_AR-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_C\_COMPILER\_RANLIB

CMAKE\_C\_COMPILER\_RANLIB-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_C\_FLAGS

CMAKE\_C\_FLAGS-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_C\_FLAGS\_DEBUG

CMAKE\_C\_FLAGS\_DEBUG-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_C\_FLAGS\_MINSIZEREL

CMAKE\_C\_FLAGS\_MINSIZEREL-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_C\_FLAGS\_RELEASE

CMAKE\_C\_FLAGS\_RELEASE-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_C\_FLAGS\_RELWITHDEBINFO

CMAKE\_C\_FLAGS\_RELWITHDEBINFO-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_DLLTOOL

CMAKE\_DLLTOOL-ADVANCED:INTERNAL=1

//Path to cache edit program executable.

CMAKE\_EDIT\_COMMAND:INTERNAL=C:/Users/fborg/.pico-sdk/cmake/v3.31.5/bin/cmake-gui.exe

//Executable file format

CMAKE\_EXECUTABLE\_FORMAT:INTERNAL=ELF

//ADVANCED property for variable: CMAKE\_EXE\_LINKER\_FLAGS

CMAKE\_EXE\_LINKER\_FLAGS-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_EXE\_LINKER\_FLAGS\_DEBUG

CMAKE\_EXE\_LINKER\_FLAGS\_DEBUG-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_EXE\_LINKER\_FLAGS\_MINSIZEREL

CMAKE\_EXE\_LINKER\_FLAGS\_MINSIZEREL-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_EXE\_LINKER\_FLAGS\_RELEASE

CMAKE\_EXE\_LINKER\_FLAGS\_RELEASE-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_EXE\_LINKER\_FLAGS\_RELWITHDEBINFO

CMAKE\_EXE\_LINKER\_FLAGS\_RELWITHDEBINFO-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_EXPORT\_BUILD\_DATABASE

CMAKE\_EXPORT\_BUILD\_DATABASE-ADVANCED:INTERNAL=1

//Name of external makefile project generator.

CMAKE\_EXTRA\_GENERATOR:INTERNAL=

//Name of generator.

CMAKE\_GENERATOR:INTERNAL=Ninja

//Generator instance identifier.

CMAKE\_GENERATOR\_INSTANCE:INTERNAL=

//Name of generator platform.

CMAKE\_GENERATOR\_PLATFORM:INTERNAL=

//Name of generator toolset.

CMAKE\_GENERATOR\_TOOLSET:INTERNAL=

//Source directory with the top level CMakeLists.txt file for this

// project

CMAKE\_HOME\_DIRECTORY:INTERNAL=C:/multitask/foreground\_background

//ADVANCED property for variable: CMAKE\_LINKER

CMAKE\_LINKER-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_MAKE\_PROGRAM

CMAKE\_MAKE\_PROGRAM-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_MODULE\_LINKER\_FLAGS

CMAKE\_MODULE\_LINKER\_FLAGS-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_MODULE\_LINKER\_FLAGS\_DEBUG

CMAKE\_MODULE\_LINKER\_FLAGS\_DEBUG-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_MODULE\_LINKER\_FLAGS\_MINSIZEREL

CMAKE\_MODULE\_LINKER\_FLAGS\_MINSIZEREL-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_MODULE\_LINKER\_FLAGS\_RELEASE

CMAKE\_MODULE\_LINKER\_FLAGS\_RELEASE-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_MODULE\_LINKER\_FLAGS\_RELWITHDEBINFO

CMAKE\_MODULE\_LINKER\_FLAGS\_RELWITHDEBINFO-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_NM

CMAKE\_NM-ADVANCED:INTERNAL=1

//number of local generators

CMAKE\_NUMBER\_OF\_MAKEFILES:INTERNAL=96

//ADVANCED property for variable: CMAKE\_OBJCOPY

CMAKE\_OBJCOPY-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_OBJDUMP

CMAKE\_OBJDUMP-ADVANCED:INTERNAL=1

//Platform information initialized

CMAKE\_PLATFORM\_INFO\_INITIALIZED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_RANLIB

CMAKE\_RANLIB-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_READELF

CMAKE\_READELF-ADVANCED:INTERNAL=1

//Path to CMake installation.

CMAKE\_ROOT:INTERNAL=C:/Users/fborg/.pico-sdk/cmake/v3.31.5/share/cmake-3.31

//ADVANCED property for variable: CMAKE\_SHARED\_LINKER\_FLAGS

CMAKE\_SHARED\_LINKER\_FLAGS-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_SHARED\_LINKER\_FLAGS\_DEBUG

CMAKE\_SHARED\_LINKER\_FLAGS\_DEBUG-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_SHARED\_LINKER\_FLAGS\_MINSIZEREL

CMAKE\_SHARED\_LINKER\_FLAGS\_MINSIZEREL-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_SHARED\_LINKER\_FLAGS\_RELEASE

CMAKE\_SHARED\_LINKER\_FLAGS\_RELEASE-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_SHARED\_LINKER\_FLAGS\_RELWITHDEBINFO

CMAKE\_SHARED\_LINKER\_FLAGS\_RELWITHDEBINFO-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_SKIP\_INSTALL\_RPATH

CMAKE\_SKIP\_INSTALL\_RPATH-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_SKIP\_RPATH

CMAKE\_SKIP\_RPATH-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_STATIC\_LINKER\_FLAGS

CMAKE\_STATIC\_LINKER\_FLAGS-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_STATIC\_LINKER\_FLAGS\_DEBUG

CMAKE\_STATIC\_LINKER\_FLAGS\_DEBUG-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_STATIC\_LINKER\_FLAGS\_MINSIZEREL

CMAKE\_STATIC\_LINKER\_FLAGS\_MINSIZEREL-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_STATIC\_LINKER\_FLAGS\_RELEASE

CMAKE\_STATIC\_LINKER\_FLAGS\_RELEASE-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_STATIC\_LINKER\_FLAGS\_RELWITHDEBINFO

CMAKE\_STATIC\_LINKER\_FLAGS\_RELWITHDEBINFO-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_STRIP

CMAKE\_STRIP-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_TAPI

CMAKE\_TAPI-ADVANCED:INTERNAL=1

//ADVANCED property for variable: CMAKE\_VERBOSE\_MAKEFILE

CMAKE\_VERBOSE\_MAKEFILE-ADVANCED:INTERNAL=1

//ADVANCED property for variable: DOXYGEN\_DOT\_EXECUTABLE

DOXYGEN\_DOT\_EXECUTABLE-ADVANCED:INTERNAL=1

//ADVANCED property for variable: DOXYGEN\_EXECUTABLE

DOXYGEN\_EXECUTABLE-ADVANCED:INTERNAL=1

FAMILY\_MCUS:INTERNAL=RP2040

//Details about finding Python3

FIND\_PACKAGE\_MESSAGE\_DETAILS\_Python3:INTERNAL=[c:/Users/fborg/AppData/Local/Programs/Python/Python312/python.exe][cfound components: Interpreter ][v3.12.3()]

PICO\_32BIT:INTERNAL=1

PICO\_ARM:INTERNAL=1

PICO\_BOOT\_STAGE2\_DIR:INTERNAL=C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2040/boot\_stage2

PICO\_CMAKE\_PRELOAD\_PLATFORM\_DIR:INTERNAL=C:/Users/fborg/.pico-sdk/sdk/2.1.1/cmake/preload/platforms

PICO\_CMAKE\_PRELOAD\_PLATFORM\_FILE:INTERNAL=C:/Users/fborg/.pico-sdk/sdk/2.1.1/cmake/preload/platforms/rp2040.cmake

PICO\_CMSIS\_DEVICE:INTERNAL=RP2040

PICO\_COMPILER\_ASM:INTERNAL=C:/Users/fborg/.pico-sdk/toolchain/14\_2\_Rel1/bin/arm-none-eabi-gcc.exe

PICO\_DOXYGEN\_ENABLED\_SECTIONS:INTERNAL=rp2040\_specific

PICO\_DOXYGEN\_EXCLUDE\_PATHS:INTERNAL=C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2040/hardware\_regs;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/cmsis

PICO\_DOXYGEN\_PATHS:INTERNAL=C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/common/boot\_picobin\_headers;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/common/boot\_picoboot\_headers;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/common/boot\_uf2\_headers;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/common/pico\_base\_headers;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/common/pico\_usb\_reset\_interface\_headers;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/common/pico\_bit\_ops\_headers;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/common/pico\_binary\_info;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/common/pico\_divider\_headers;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/common/pico\_sync;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/common/pico\_time;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/common/pico\_util;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/common/pico\_stdlib\_headers;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/common/hardware\_claim;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2040/pico\_platform;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2040/hardware\_regs;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2040/hardware\_structs;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2040/boot\_stage2;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_base;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_adc;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_boot\_lock;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_clocks;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_divider;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_dma;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_exception;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_flash;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_gpio;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_i2c;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_interp;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_irq;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_pio;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_pll;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_pwm;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_resets;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_rtc;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_spi;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_sync;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_sync\_spin\_lock;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_ticks;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_timer;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_uart;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_vreg;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_watchdog;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_xip\_cache;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/hardware\_xosc;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/boot\_bootrom\_headers;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_platform\_compiler;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_platform\_sections;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_platform\_panic;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_aon\_timer;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_bootrom;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_bootsel\_via\_double\_reset;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_multicore;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_unique\_id;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_atomic;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_bit\_ops;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_divider;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_double;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_int64\_ops;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_flash;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_float;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_mem\_ops;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_malloc;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_printf;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_rand;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_stdio\_semihosting;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_stdio\_uart;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_stdio\_rtt;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/cmsis;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/tinyusb;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_stdio\_usb;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_i2c\_slave;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_async\_context;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_btstack;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_cyw43\_driver;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_lwip/tools;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_lwip;C:/Users/fborg/.pico-sdk/sdk/2.1.1/lib/cyw43-driver/src;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_cyw43\_arch;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_mbedtls;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_time\_adapter;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_crt0;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_clib\_interface;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_cxx\_options;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_standard\_binary\_info;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_standard\_link;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_fix/rp2040\_usb\_device\_enumeration;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_fix;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_runtime\_init;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_runtime;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_stdio;C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2\_common/pico\_stdlib;C:/multitask/foreground\_background/build/pico-sdk/src/extra\_doxygen

PICO\_DOXYGEN\_PRE\_DEFINES:INTERNAL=PICO\_RP2040=1;PICO\_RP2350=0

PICO\_GCC\_TRIPLE:INTERNAL=arm-none-eabi

PICO\_NO\_HARDWARE:INTERNAL=0

PICO\_ON\_DEVICE:INTERNAL=1

PICO\_PLATFORM\_CMAKE\_FILE:INTERNAL=C:/Users/fborg/.pico-sdk/sdk/2.1.1/src/rp2040.cmake

//Saved CMAKE\_TOOLCHAIN\_FILE

PICO\_PREVIOUS\_CMAKE\_TOOLCHAIN\_FILE:INTERNAL=C:/Users/fborg/.pico-sdk/sdk/2.1.1/cmake/preload/toolchains/pico\_arm\_cortex\_m0plus\_gcc.cmake

PICO\_RISCV:INTERNAL=0

PICO\_RP2040:INTERNAL=1

PICO\_RP2350:INTERNAL=0

//Enable build of SDK tests

PICO\_SDK\_TESTS\_ENABLED:INTERNAL=

PICO\_TOOLCHAIN\_PATH:INTERNAL=C:\Users\fborg/.pico-sdk/toolchain/14\_2\_Rel1

PICO\_TOOLS\_DIR:INTERNAL=C:/Users/fborg/.pico-sdk/sdk/2.1.1/tools

//Compiler reason failure

\_Python3\_Compiler\_REASON\_FAILURE:INTERNAL=

//Development reason failure

\_Python3\_Development\_REASON\_FAILURE:INTERNAL=

\_Python3\_EXECUTABLE:INTERNAL=c:/Users/fborg/AppData/Local/Programs/Python/Python312/python.exe

//Python3 Properties

\_Python3\_INTERPRETER\_PROPERTIES:INTERNAL=Python;3;12;3;32;64;;;abi3;c:\Users\fborg\AppData\Local\Programs\Python\Python312\Lib;c:\Users\fborg\AppData\Local\Programs\Python\Python312\Lib;c:\Users\fborg\AppData\Local\Programs\Python\Python312\Lib\site-packages;c:\Users\fborg\AppData\Local\Programs\Python\Python312\Lib\site-packages

\_Python3\_INTERPRETER\_SIGNATURE:INTERNAL=78ab55cd0a5b1eb402d6f65ec2e5bc6d

//NumPy reason failure

\_Python3\_NumPy\_REASON\_FAILURE:INTERNAL=