

星闪代码编译

- 在终端命令行执行指令

- 在星闪

参

无

-C

m

```
Windows PowerShell  root@DarrenPig: ~/fbb_ws63/
*** Main menu description, show how to use this configuration system. ***
Targets --->
Application --->
Bootloader --->
Drivers --->
Kernel --->
Middleware --->
Protocol --->
Test --->

[Space/Enter] Toggle/enter  [ESC] Leave menu          [S] Save
[O] Load                    [?] Symbol info           [/] Jump to symbol
[F] Toggle show-help mode   [C] Toggle show-name mode [A] Toggle show-all mode
[Q] Quit (prompts for save) [D] Save minimal config (advanced)
```

https://gitee.com/HiSpark/fbb_ws63/blob/master/tools/WSL%E5%AD%90%E7%B3%B%E7%BB%9F%E7%BC%96%E8%AF%91%E5%8F%8A%E7%83%A7%E5%BD%95.md

```
Windows PowerShell  root@DarrenPig: ~/fbb_ws63/
[ 26%] Built target tcxo
[ 27%] Building C object driver/timer/CMakeFiles/drv_timer.dir/timer.c.obj
[ 28%] Building C object driver/security_unified/CMakeFiles/drv_security_unified.dir/drv_km/drv_klad.c.obj
[ 28%] Building C object driver/security_unified/CMakeFiles/drv_security_unified.dir/drv_fapc/drv_fapc.c.obj
[ 28%] Linking C static library libdrv_timer.a
[ 29%] Building C object driver/security_unified/CMakeFiles/drv_security_unified.dir/init/cfbb/crypto_curve_param.c.obj
[ 29%] Built target drv_timer
[ 29%] Building C object driver/security_unified/CMakeFiles/drv_security_unified.dir/drv_cipher/drv_pke_v5/sm2/drv_pke_sm2_verify.c.obj
[ 29%] Building C object driver/uart/CMakeFiles/uart.dir/uart.c.obj
[ 30%] Building C object driver/security_unified/CMakeFiles/drv_security_unified.dir/drv_cipher/drv_pke_v5/drv_pke_ecdsa.c.obj
[ 30%] Building C object driver/security_unified/CMakeFiles/drv_security_unified.dir/drv_pke_weak_func.c.obj
[ 31%] Linking C static library libuart.a
[ 31%] Building C object driver/security_unified/CMakeFiles/drv_security_unified.dir/drv_cipher/drv_pke_v5/sm2/drv_pke_sm2_dsa_hash.c.obj
[ 31%] Built target uart
[ 31%] Building C object driver/watchdog/CMakeFiles/watchdog.dir/watchdog.c.obj
[ 32%] Building C object driver/security_unified/CMakeFiles/drv_security_unified.dir/rom_drv_api/hal_rom_table.c.obj
[ 33%] Linking C static library libwatchdog.a
[ 33%] Building C object driver/security_unified/CMakeFiles/drv_security_unified.dir/rom_drv_api/drv_rom_table.c.obj
[ 33%] Built target watchdog
[ 34%] Building C object driver/security_unified/CMakeFiles/drv_security_unified.dir/drv_rom_cipher.c.obj
[ 35%] Building C object driver/rtc_unified/CMakeFiles/rtc_unified.dir/rtc.c.obj
[ 35%] Linking C static library libdrv_security_unified.a
[ 35%] Built target drv_security_unified
[ 36%] Building C object driver/efuse/CMakeFiles/efuse.dir/efuse.c.obj
[ 36%] Linking C static library librtc_unified.a
[ 36%] Built target rtc_unified
[ 36%] Linking C static library libefuse.a
[ 37%] Building C object hal/cpu_core/CMakeFiles/hal_cpu_core.dir/hal_cpu_core.c.obj
[ 37%] Linking C static library libhal_cpu_core.a
[ 37%] Built target efuse
[ 38%] Building C object hal/efuse/CMakeFiles/hal_efuse_v151.dir/hal_efuse.c.obj
[ 38%] Built target hal_cpu_core
[ 38%] Building C object hal/pinmux/CMakeFiles/hal_pinctrl.dir/common/hal_pinctrl.c.obj
[ 38%] Building C object hal/efuse/CMakeFiles/hal_efuse_v151.dir/v151/hal_efuse_v151.c.obj
[ 39%] Building C object hal/pinmux/CMakeFiles/hal_pinctrl.dir/ws63/hal_pinctrl_ws63.c.obj
[ 39%] Building C object hal/efuse/CMakeFiles/hal_efuse_v151.dir/v151/hal_efuse_v151_reg_op.c.obj
[ 39%] Linking C static library libhal_pinctrl.a
[ 40%] Linking C static library libhal_efuse_v151.a
[ 40%] Built target hal_pinctrl
[ 40%] Built target hal_efuse_v151
[ 41%] Building C object hal/pmp/CMakeFiles/hal_pmp.dir/hal_pmp.c.obj
[ 41%] Building C object hal/reboot/CMakeFiles/hal_reboot.dir/hal_reboot.c.obj
[ 41%] Building C object hal/pmp/CMakeFiles/hal_pmp.dir/v31/hal_pmp_riscv31.c.obj
[ 42%] Linking C static library libhal_reboot.a
[ 42%] Building C object hal/pmp/CMakeFiles/hal_pmp.dir/v31/hal_pmp_riscv31_regs_op.c.obj
[ 42%] Built target hal_reboot
[ 43%] Linking C static library libhal_pmp.a
[ 43%] Building C object hal/reg_config/CMakeFiles/hal_reg_config.dir/hal_reg_config.c.obj
```

```

Windows PowerShell
root@DarrenPig: ~/fbb_ws63/

warning: default on the choice symbol MIDDLEWARE_SUPPORT_UPG_COMPRESS (defined at middleware/chips/ws63/Kconfig:52) will
have no effect, as defaults do not affect choice symbols
warning: default on the choice symbol MIDDLEWARE_SUPPORT_UPG_AB (defined at middleware/chips/ws63/Kconfig:59) will have
no effect, as defaults do not affect choice symbols
warning: default on the choice symbol MIDDLEWARE_SUPPORT_EXCEPT_REBOOT (defined at middleware/chips/ws63/Kconfig:85) wil
l have no effect, as defaults do not affect choice symbols
warning: default on the choice symbol MIDDLEWARE_SUPPORT_EXCEPT_WAITFOREVER (defined at middleware/chips/ws63/Kconfig:91
) will have no effect, as defaults do not affect choice symbols
Kconfig header saved to '/root/fbb_ws63/src/output/ws63/acore/ws63-liteos-app/mconfig.h'
Not searching for unused variables given on the command line.
-- BUILD_PLATFORM: linux
-- BUILD_PLATFORM: linux
-- The C compiler identification is GNU 7.3.0
-- The ASM compiler identification is GNU
-- Found assembler: /root/fbb_ws63/src/tools/bin/compiler/riscv/cc_riscv32_musl_105/cc_riscv32_musl_fp/bin/riscv32-linux
-musl-gcc

```

```

Windows PowerShell
root@DarrenPig: ~/fbb_ws63/

read file
CompressFlag():::0
Final.
../../../../../../../../output/ws63/acore/ws63-liteos-app/ws63-liteos-app.bin generated successfully!!!
sign name: ../../../../../../output/ws63/acore/boot_bin/ws63-liteos-mfg.bin
../../../../../../../../output/ws63/acore/boot_bin/ws63-liteos-mfg.bin size: 1258432
type: 0
cfg : liteos_mfg_bin_factory_ecc.cfg

new failed1.
read file
read file
CompressFlag():::0
Final.
../../../../../../../../output/ws63/acore/boot_bin/ws63-liteos-mfg.bin generated successfully!!!
[100%] Built target WS63_GENERAT_SIGNBIN

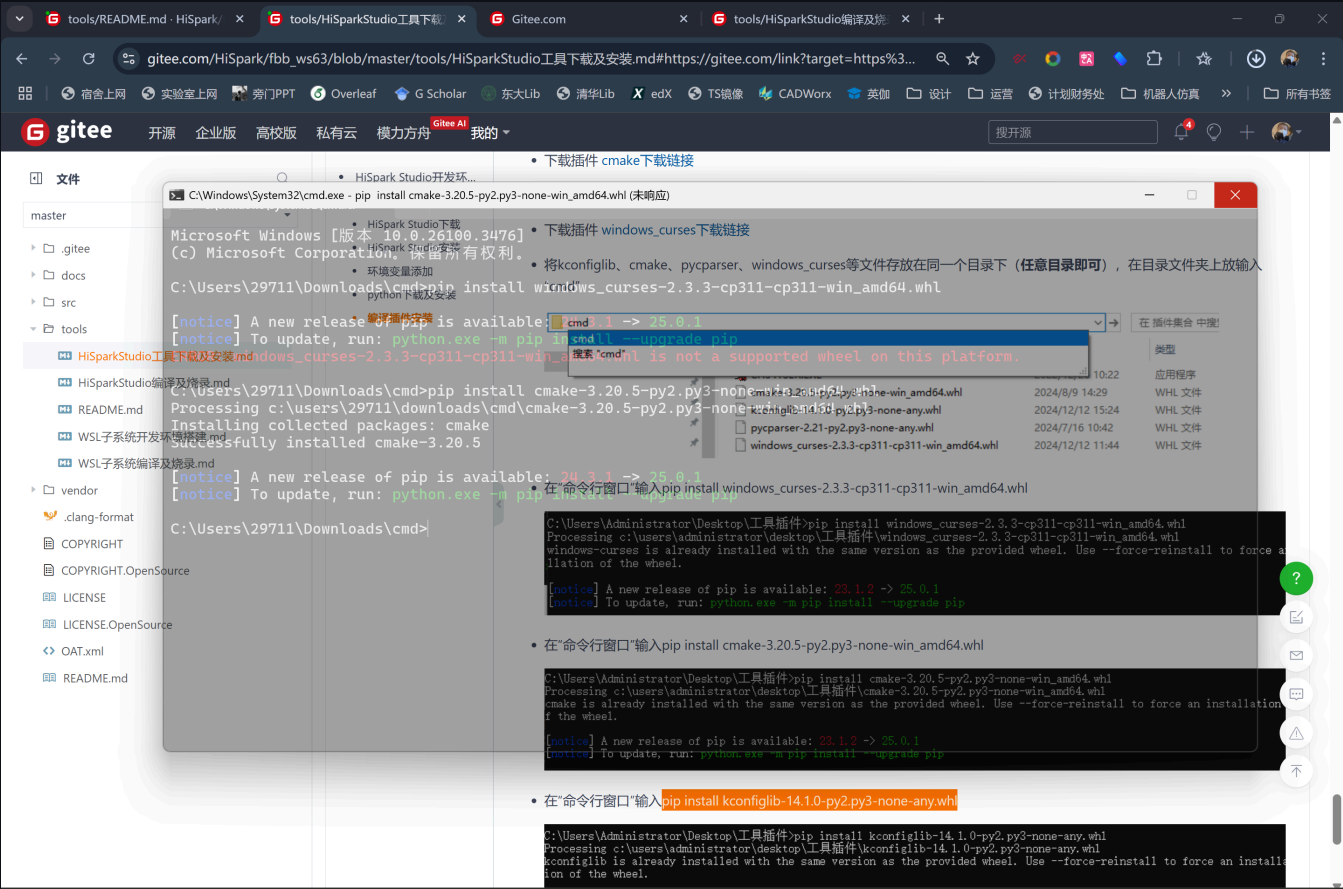
```

```

Windows PowerShell
root@DarrenPig: ~/fbb_ws63/

in/root_params_sign.bin', '/root/fbb_ws63/src/output/ws63/acore/boot_bin/ssb
acore/boot_bin/flashboot_sign.bin', '/root/fbb_ws63/src/output/ws63/acore/b
b_ws63/src/output/ws63/acore/nv_bin/ws63_all_nv.bin', '/root/fbb_ws63/src/ou
app-sign.bin']
[0, 2097152, 2105344, 2228224, 2162688, 6275072, 2293760]
[2097152, 1920, 21632, 49600, 49600, 16384, 1266240]
[31424, 1920, 21632, 49600, 49600, 4096, 1266240]
[0, 1, 1, 1, 1, 1, 1]
['/root/fbb_ws63/src/output/ws63/acore/boot_bin/root_loaderboot_sign.bin', '
teos-app/ws63-liteos-app-sign.bin']
[0, 2293760]
[2097152, 1266240]
[31424, 1266240]
[0, 1]
not windows.
packet success!
root@DarrenPig:~/fbb_ws63/src#

```



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