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#
#####
#####
- general: MTK_PLATFORM_CFG
info:
  - config_version: V1.1.1
    platform: MT6582
    project: rc_mt8382l
    storage: EMMC
    boot_channel: MSDC_0
    block_size: 0x20000
#####
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#
# Layout Setting
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#####
#####
- partition_index: SYS0
  partition_name: PRELOADER
  file_name: preloader_rc_mt8382l.bin
  is_download: true
  type: SV5_BL_BIN
  linear_start_addr: 0x0
  physical_start_addr: 0x0
  partition_size: 0x1400000
  region: EMMC_BOOT_1
  storage: HW_STORAGE_EMMC
  boundary_check: true
  is_reserved: false
  operation_type: BOOTLOADERS
  reserve: 0x00

- partition_index: SYS1
  partition_name: MBR
  file_name: MBR
  is_download: true
  type: NORMAL_ROM
  linear_start_addr: 0x1400000
  physical_start_addr: 0x0
  partition_size: 0x80000
  region: EMMC_USER
  storage: HW_STORAGE_EMMC
  boundary_check: true
  is_reserved: false
  operation_type: UPDATE
  reserve: 0x00

- partition_index: SYS2
  partition_name: EBR1
  file_name: EBR1
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is\_download: true  
type: NORMAL\_ROM  
linear\_start\_addr: 0x1480000  
physical\_start\_addr: 0x0  
partition\_size: 0x80000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: UPDATE  
reserve: 0x00

- partition\_index: SYS3  
partition\_name: PRO\_INFO  
file\_name: NONE  
is\_download: false  
type: NONE  
linear\_start\_addr: 0x1500000  
physical\_start\_addr: 0x0  
partition\_size: 0x300000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: PROTECTED  
reserve: 0x00

- partition\_index: SYS4  
partition\_name: NVRAM  
file\_name: NONE  
is\_download: false  
type: NONE  
linear\_start\_addr: 0x1800000  
physical\_start\_addr: 0x0  
partition\_size: 0x500000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: BINREGION  
reserve: 0x00

- partition\_index: SYS5  
partition\_name: PROTECT\_F  
file\_name: NONE  
is\_download: false  
type: NONE  
linear\_start\_addr: 0x1d00000  
physical\_start\_addr: 0x0  
partition\_size: 0xa00000  
region: EMMC\_USER

storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: PROTECTED  
reserve: 0x00

- partition\_index: SYS6  
partition\_name: PROTECT\_S  
file\_name: NONE  
is\_download: false  
type: NONE  
linear\_start\_addr: 0x2700000  
physical\_start\_addr: 0x0  
partition\_size: 0xa00000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: PROTECTED  
reserve: 0x00

- partition\_index: SYS7  
partition\_name: SECCFG  
file\_name: NONE  
is\_download: false  
type: NONE  
linear\_start\_addr: 0x3100000  
physical\_start\_addr: 0x0  
partition\_size: 0x20000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: INVISIBLE  
reserve: 0x00

- partition\_index: SYS8  
partition\_name: UBOOT  
file\_name: lk.bin  
is\_download: true  
type: NORMAL\_ROM  
linear\_start\_addr: 0x3120000  
physical\_start\_addr: 0x0  
partition\_size: 0x60000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: UPDATE  
reserve: 0x00

- partition\_index: SYS9  
partition\_name: BOOTIMG  
file\_name: boot.img  
is\_download: true  
type: NORMAL\_ROM  
linear\_start\_addr: 0x3180000  
physical\_start\_addr: 0x0  
partition\_size: 0x1000000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: UPDATE  
reserve: 0x00

- partition\_index: SYS10  
partition\_name: RECOVERY  
file\_name: recovery.img  
is\_download: true  
type: NORMAL\_ROM  
linear\_start\_addr: 0x4180000  
physical\_start\_addr: 0x0  
partition\_size: 0x1000000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: UPDATE  
reserve: 0x00

- partition\_index: SYS11  
partition\_name: SEC\_RO  
file\_name: secro.img  
is\_download: true  
type: YAFFS\_IMG  
linear\_start\_addr: 0x5180000  
physical\_start\_addr: 0x0  
partition\_size: 0x600000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: UPDATE  
reserve: 0x00

- partition\_index: SYS12  
partition\_name: MISC  
file\_name: NONE  
is\_download: false  
type: NONE  
linear\_start\_addr: 0x5780000

physical\_start\_addr: 0x0  
partition\_size: 0x80000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: INVISIBLE  
reserve: 0x00

- partition\_index: SYS13  
partition\_name: LOGO  
file\_name: logo.bin  
is\_download: true  
type: NORMAL\_ROM  
linear\_start\_addr: 0x5800000  
physical\_start\_addr: 0x0  
partition\_size: 0x300000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: UPDATE  
reserve: 0x00

- partition\_index: SYS14  
partition\_name: EXPDB  
file\_name: NONE  
is\_download: false  
type: NONE  
linear\_start\_addr: 0x5b00000  
physical\_start\_addr: 0x0  
partition\_size: 0xa00000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: INVISIBLE  
reserve: 0x00

- partition\_index: SYS15  
partition\_name: ANDROID  
file\_name: system.img  
is\_download: true  
type: YAFFS\_IMG  
linear\_start\_addr: 0x6500000  
physical\_start\_addr: 0x0  
partition\_size: 0xa0000000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false

operation\_type: UPDATE  
reserve: 0x00

- partition\_index: SYS16  
partition\_name: CACHE  
file\_name: cache.img  
is\_download: true  
type: YAFFS\_IMG  
linear\_start\_addr: 0xa6500000  
physical\_start\_addr: 0x0  
partition\_size: 0xc800000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: UPDATE  
reserve: 0x00

- partition\_index: SYS17  
partition\_name: USRDATA  
file\_name: userdata.img  
is\_download: true  
type: YAFFS\_IMG  
linear\_start\_addr: 0xb2d00000  
physical\_start\_addr: 0x0  
partition\_size: 0x4c800000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: true  
is\_reserved: false  
operation\_type: UPDATE  
reserve: 0x00

- partition\_index: SYS18  
partition\_name: BMTPOOL  
file\_name: NONE  
is\_download: false  
type: NONE  
linear\_start\_addr: 0xFFFF00a8  
physical\_start\_addr: 0x0  
partition\_size: 0x1500000  
region: EMMC\_USER  
storage: HW\_STORAGE\_EMMC  
boundary\_check: false  
is\_reserved: true  
operation\_type: RESERVED  
reserve: 0x00