



# Main module

**Samsung - Flash**

TFM Tool Pro Main Module V3.2.1

Select Your Brand: Samsung

Select Your Model/Soc: Qualcomm

Android

**Flash** | Operation

File Name	File Size
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Repartition

Checking Information...  
Checking Updates...  
You're Already Using Latest Version!

100%

Help | Log | Update Info | user | User Info

**Samsung - Operation**

TFM Tool Pro Main Module V3.2.1

Select Your Brand: Samsung

Select Your Model/Soc: Qualcomm

Android

Flash | **Operation**

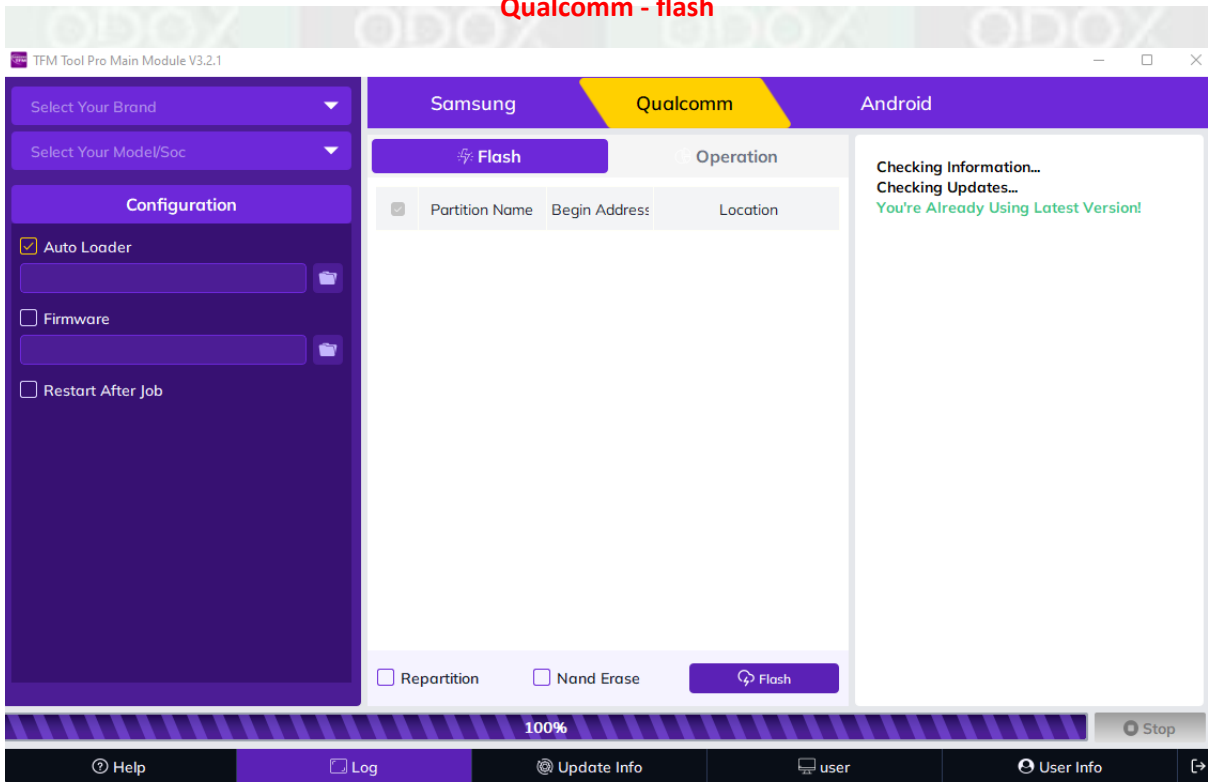
<input type="button" value="Read Info (MTP)"/>	<input type="button" value="Read Info(D/L)"/>
<input type="button" value="MTP To Download"/>	<input type="button" value="Reboot DL to Normal"/>
<input type="button" value="Reset FRP (2022 MTP)"/>	<input type="button" value="Reset FRP (D/L) OS 6.0"/>
<input type="button" value="Reset FRP/REACT MTP 10 Credit"/>	<input type="button" value="Factory Reset (MTP)"/>
<input type="button" value="Reset FRP (Adb)"/>	<input type="button" value="Fix Firmware Encounter"/>

Checking Information...  
Checking Updates...  
You're Already Using Latest Version!

100%

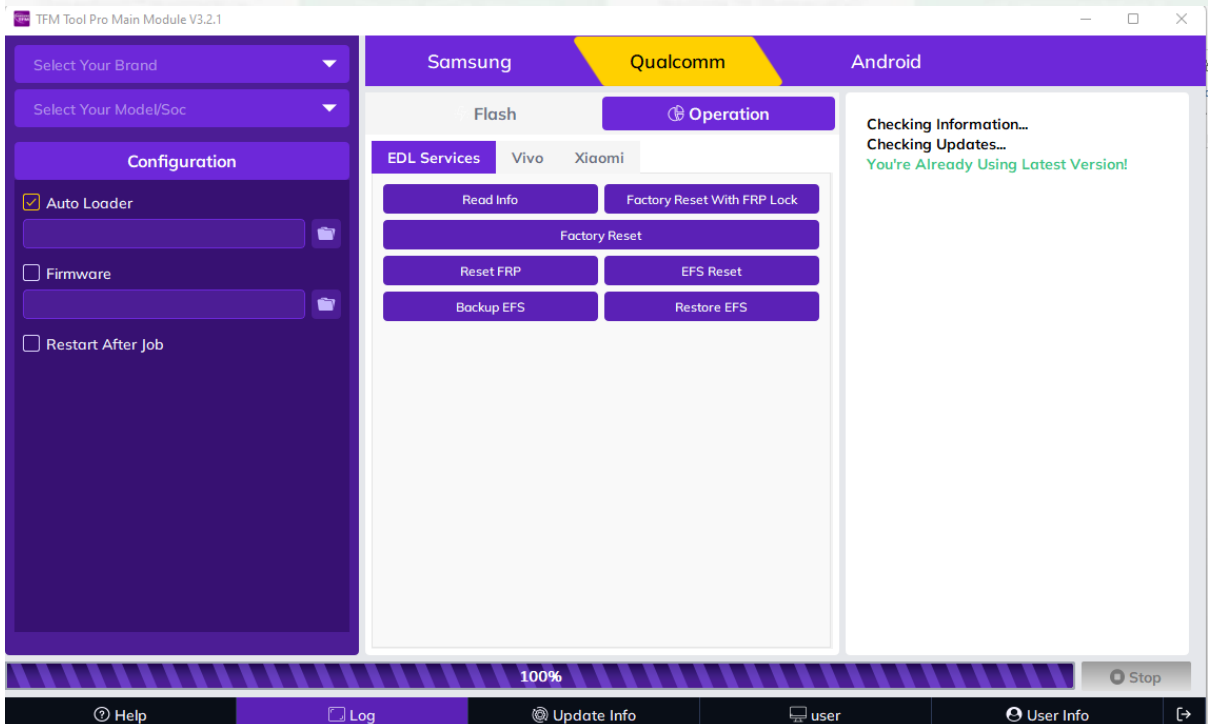
Help | Log | Update Info | user | User Info

### Qualcomm - flash

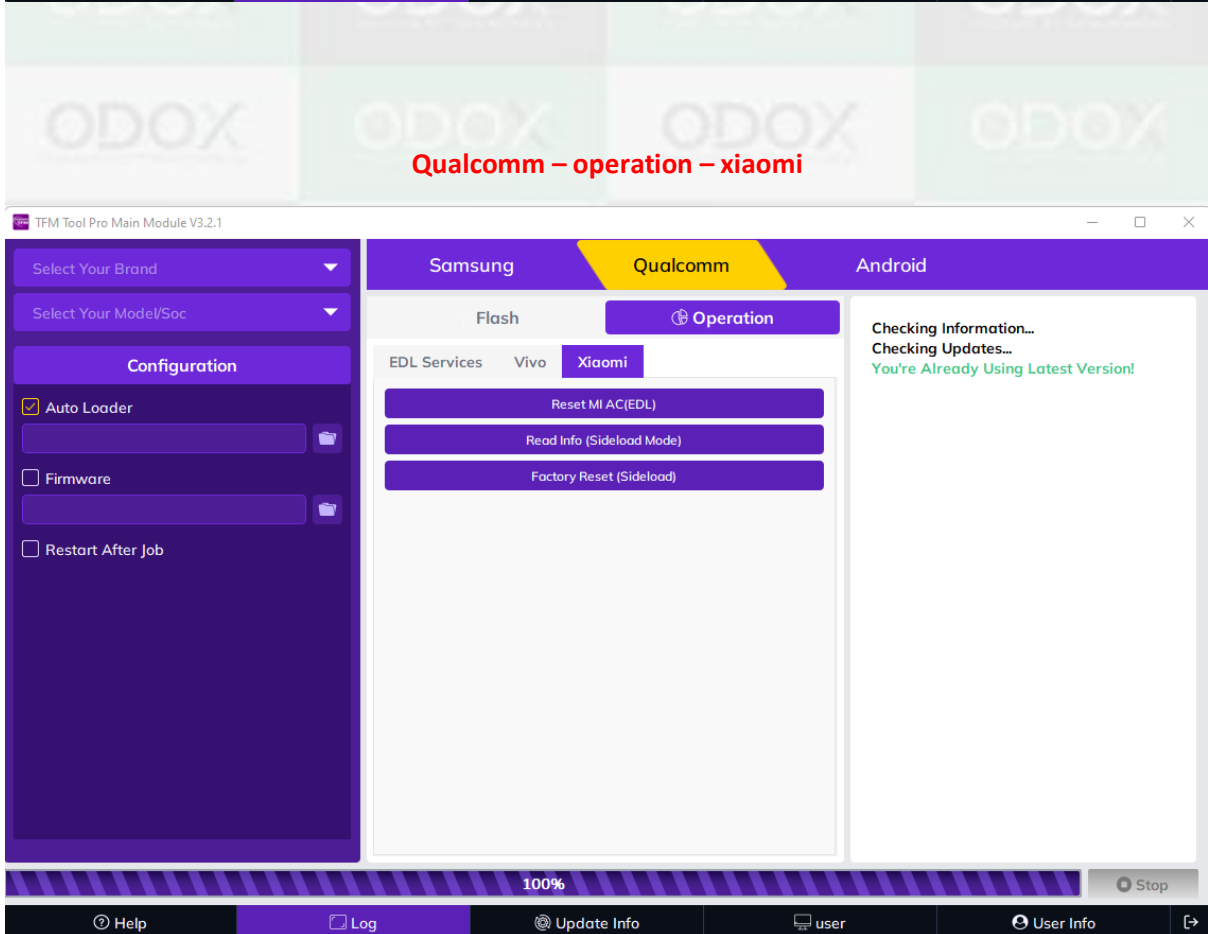
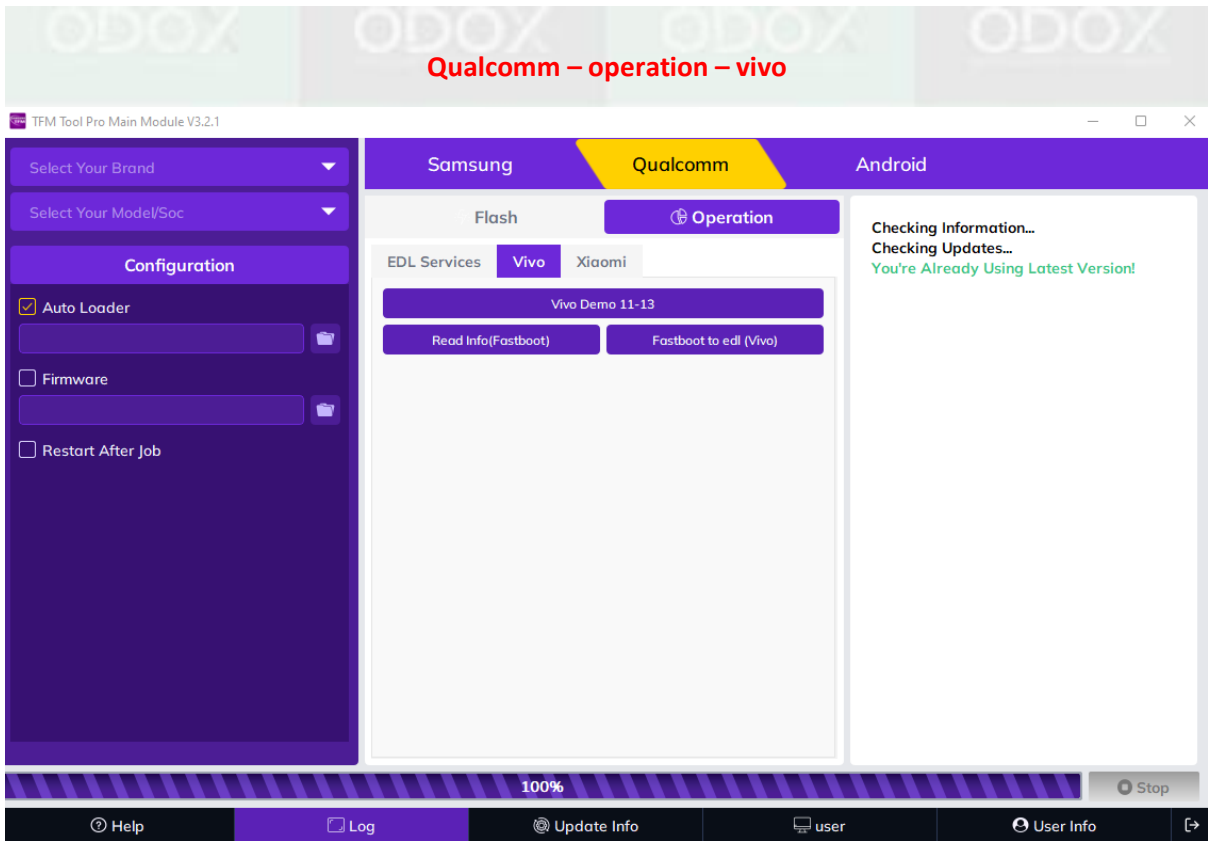


The screenshot shows the 'Qualcomm - flash' interface. On the left, there is a 'Configuration' panel with options: 'Auto Loader' (checked), 'Firmware' (unchecked), and 'Restart After Job' (unchecked). The main area is divided into 'Flash' and 'Operation' tabs. The 'Flash' tab is active, showing a table with columns: 'Partition Name', 'Begin Address', and 'Location'. Below the table are checkboxes for 'Repartition' and 'Nand Erase', and a 'Flash' button. On the right, a status box displays 'Checking Information... Checking Updates... You're Already Using Latest Version!'. At the bottom, a progress bar shows '100%' and a 'Stop' button. The footer contains 'Help', 'Log', 'Update Info', 'user', and 'User Info' icons.

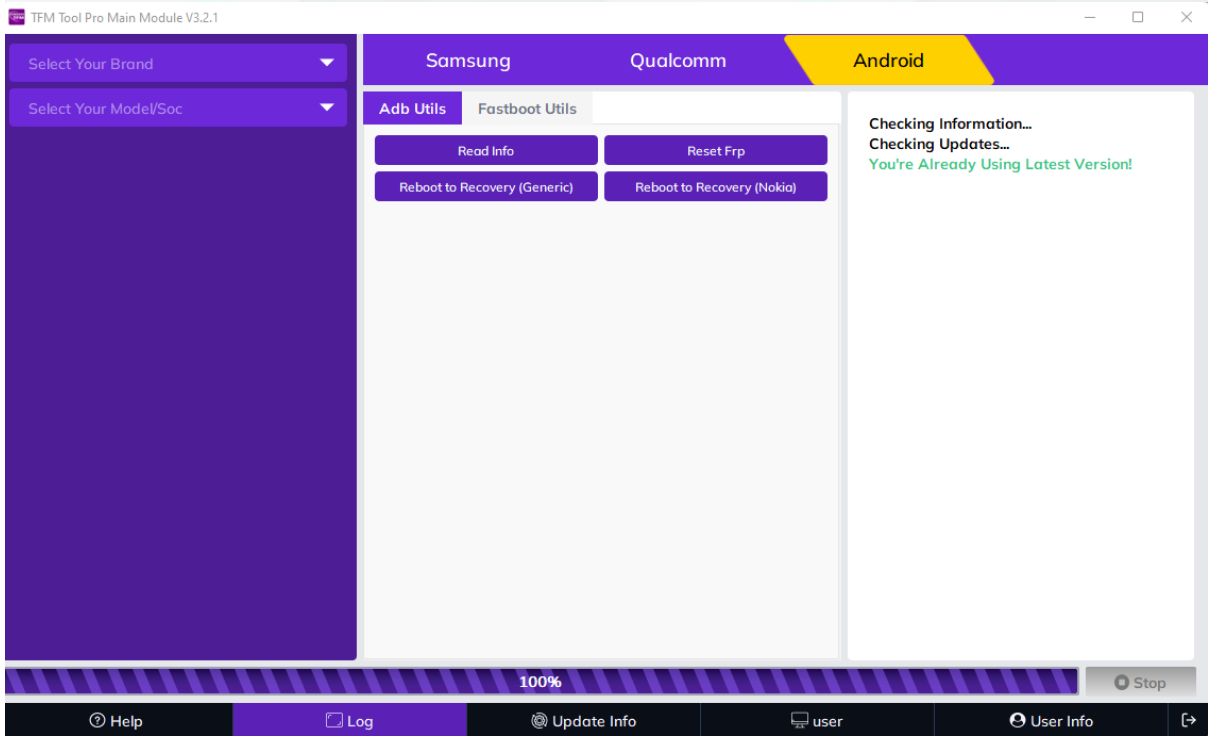
### Qualcomm – operation – EDL services



The screenshot shows the 'Qualcomm – operation – EDL services' interface. The left 'Configuration' panel remains the same. The main area now has the 'Operation' tab active, with sub-tabs for 'EDL Services', 'Vivo', and 'Xiaomi'. Under 'EDL Services', there are buttons for 'Read Info', 'Factory Reset With FRP Lock', 'Factory Reset', 'Reset FRP', 'EFS Reset', 'Backup EFS', and 'Restore EFS'. The right status box and bottom progress bar are identical to the previous screenshot. The footer icons are also the same.



## Android – adb utils



TFM Tool Pro Main Module V3.2.1

Select Your Brand

Select Your Model/Soc

Samsung Qualcomm **Android**

Adb Utils Fastboot Utils

Read Info Reset Frp

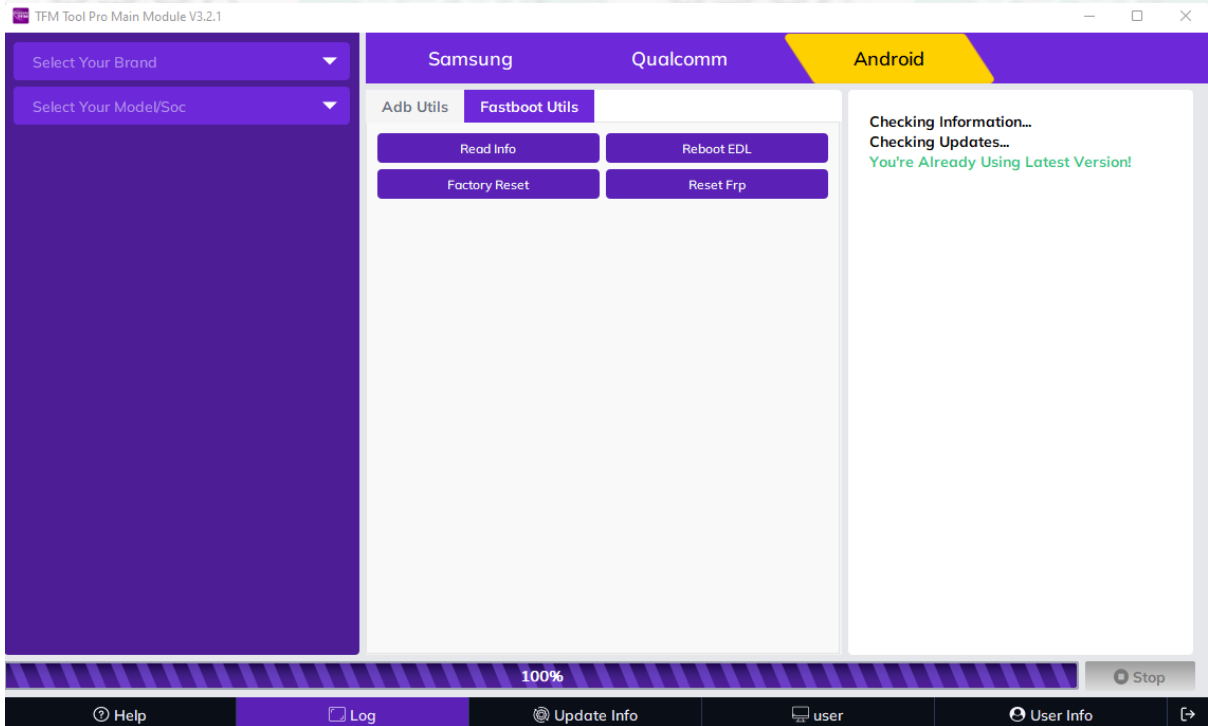
Reboot to Recovery (Generic) Reboot to Recovery (Nokia)

Checking Information...  
Checking Updates...  
You're Already Using Latest Version!

100% Stop

Help Log Update Info user User Info

## Android – fastboot utils



TFM Tool Pro Main Module V3.2.1

Select Your Brand

Select Your Model/Soc

Samsung Qualcomm **Android**

Adb Utils **Fastboot Utils**

Read Info Reboot EDL

Factory Reset Reset Frp

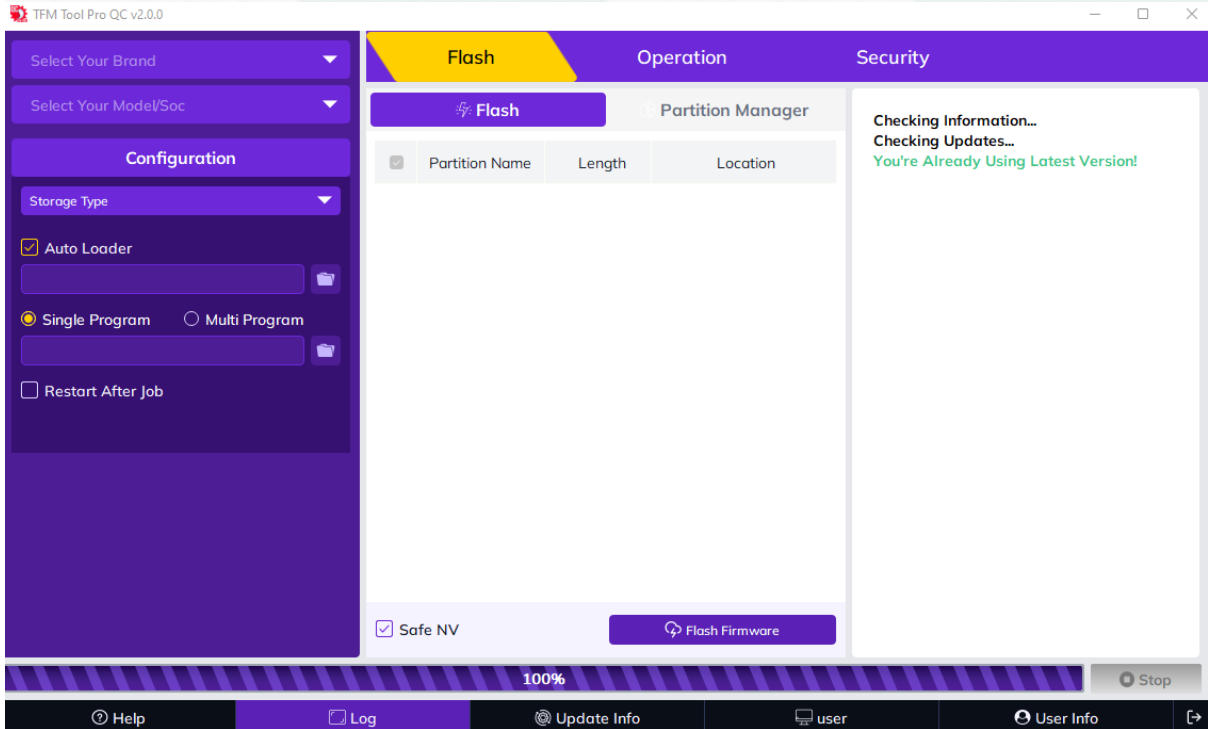
Checking Information...  
Checking Updates...  
You're Already Using Latest Version!

100% Stop

Help Log Update Info user User Info

## Qualcomm module

### Flash – flash



TFM Tool Pro QC v2.0.0

Select Your Brand  
Select Your Model/Soc

**Configuration**

Storage Type

Auto Loader

Single Program  Multi Program

Restart After Job

**Flash** | Operation | Security

**Flash** | Partition Manager

<input checked="" type="checkbox"/>	Partition Name	Length	Location

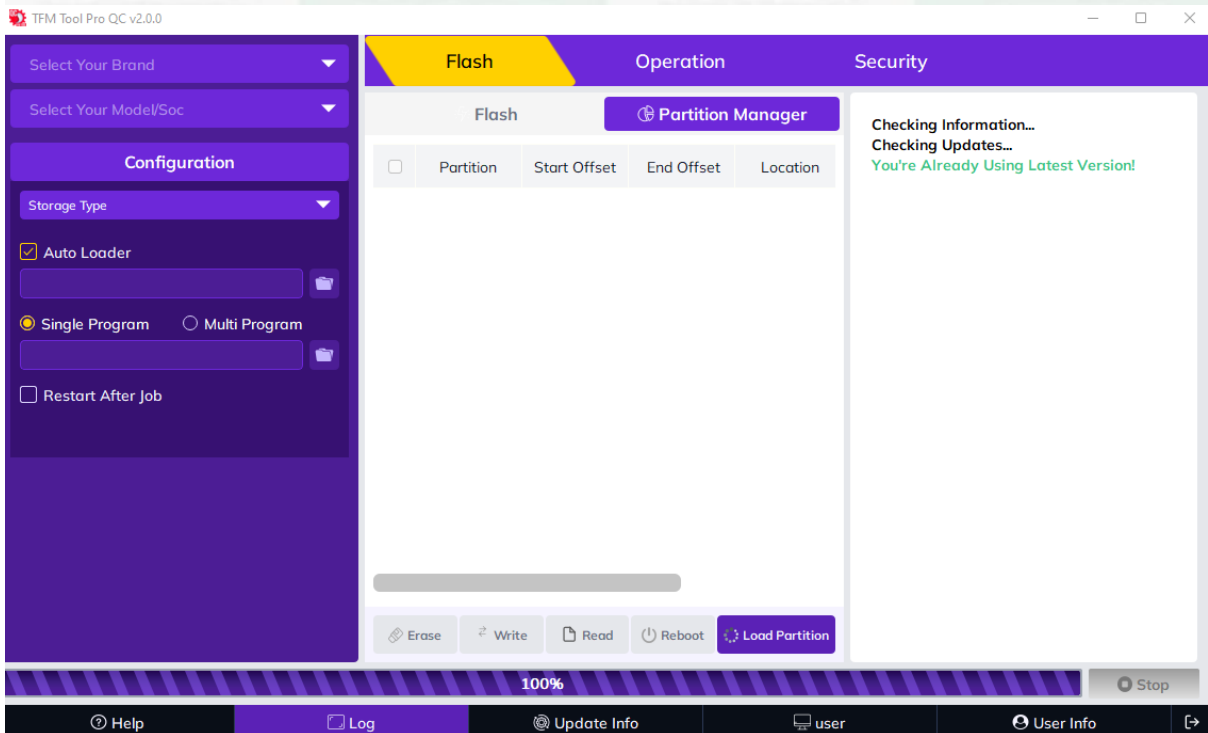
Checking Information...  
Checking Updates...  
You're Already Using Latest Version!

Safe NV Flash Firmware

100% Stop

Help | Log | Update Info | user | User Info

### Flash – partition manager



TFM Tool Pro QC v2.0.0

Select Your Brand  
Select Your Model/Soc

**Configuration**

Storage Type

Auto Loader

Single Program  Multi Program

Restart After Job

**Flash** | Operation | Security

**Flash** | **Partition Manager**

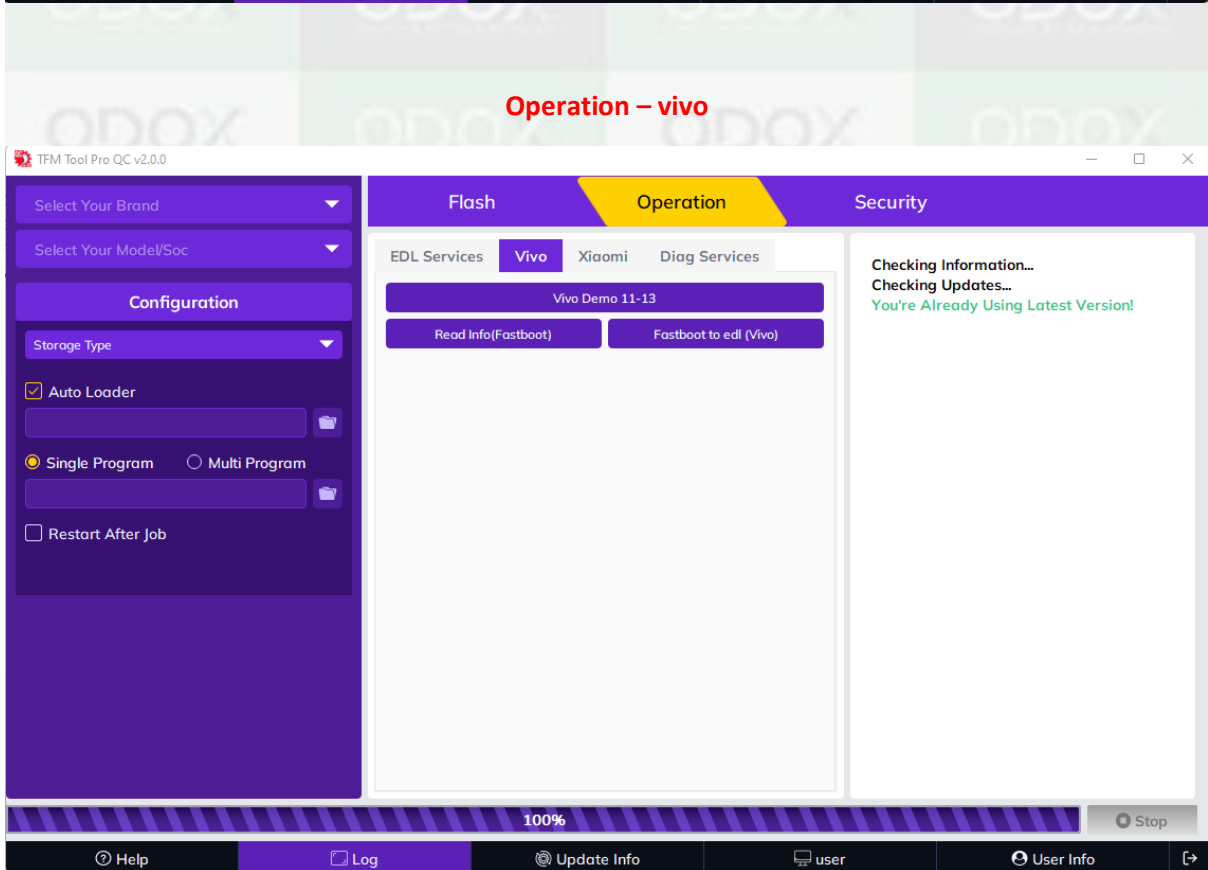
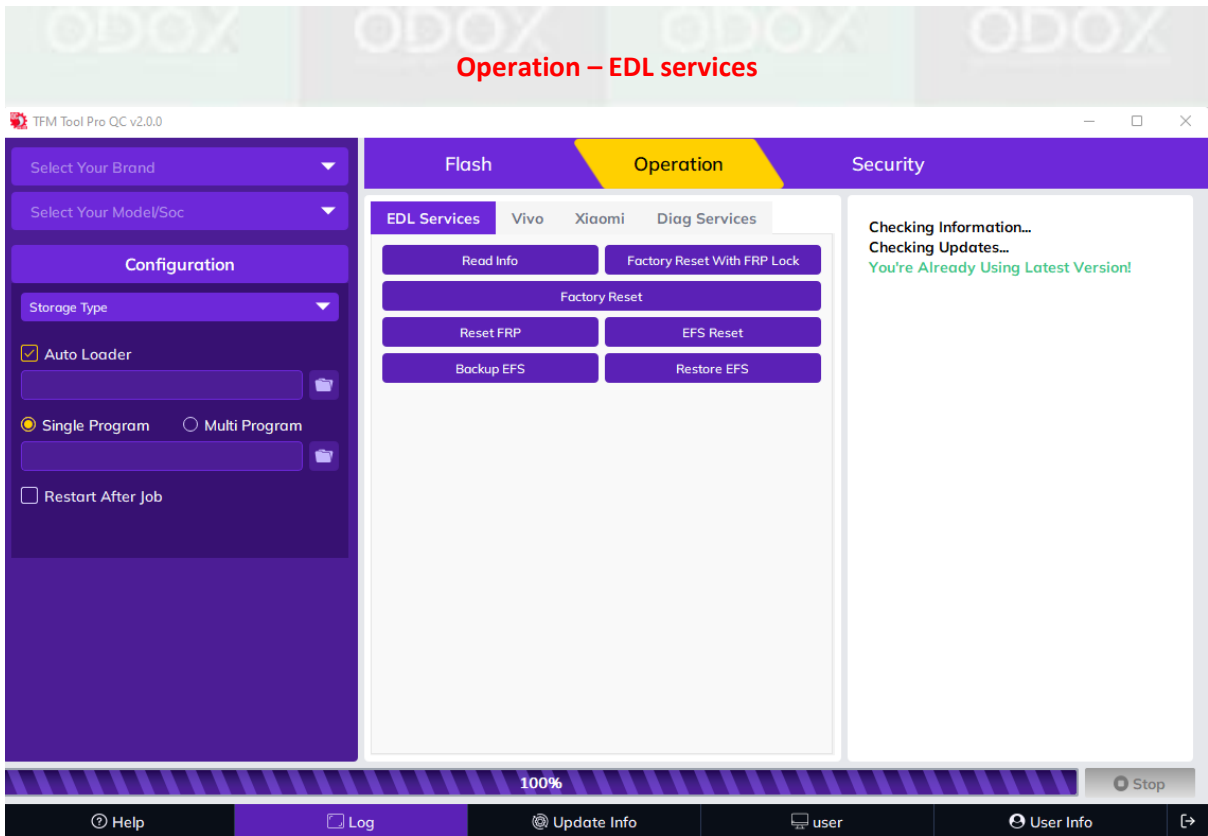
<input type="checkbox"/>	Partition	Start Offset	End Offset	Location

Checking Information...  
Checking Updates...  
You're Already Using Latest Version!

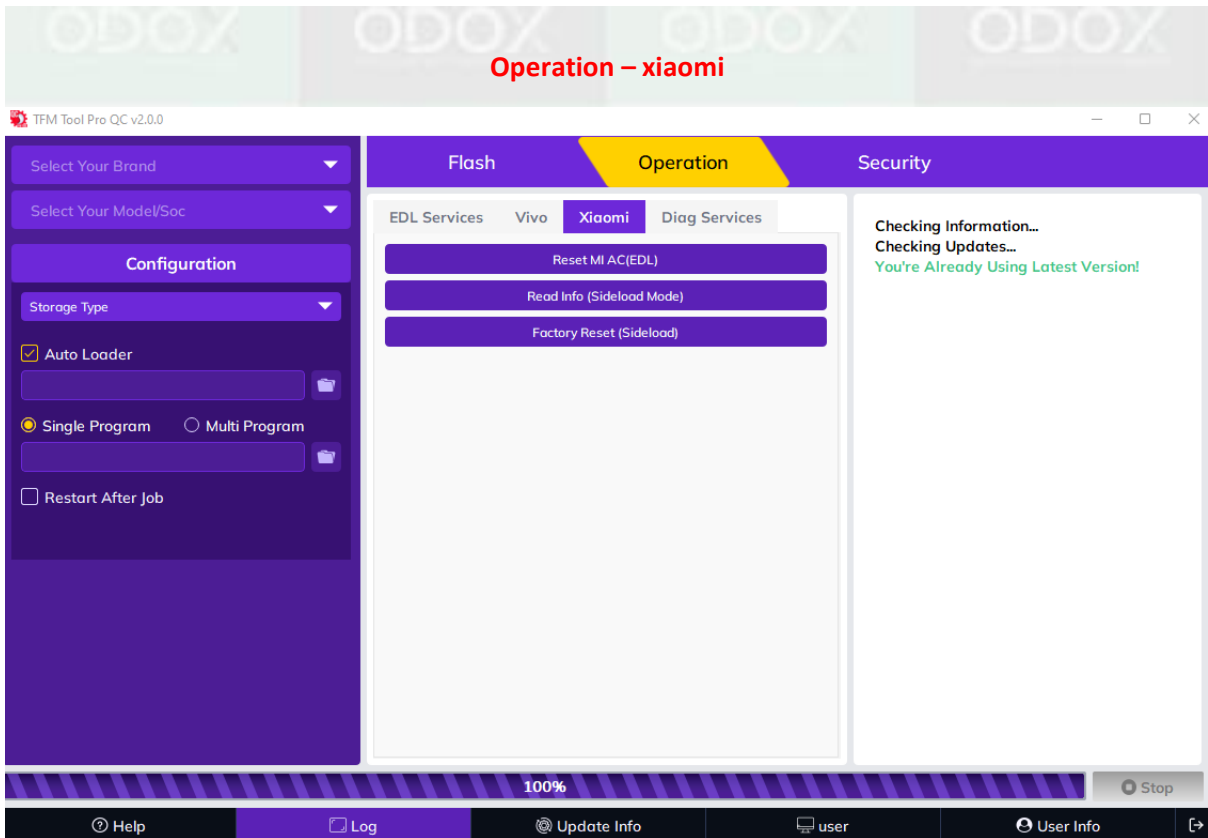
Erase | Write | Read | Reboot | **Load Partition**

100% Stop

Help | Log | Update Info | user | User Info



### Operation – xiaomi



TFM Tool Pro QC v2.0.0

Select Your Brand  
Select Your Model/Soc

**Configuration**

Storage Type

Auto Loader

Single Program  Multi Program

Restart After Job

Flash **Operation** Security

EDL Services Vivo **Xiaomi** Diag Services

Reset MI AC(EDL)

Read Info (Sideload Mode)

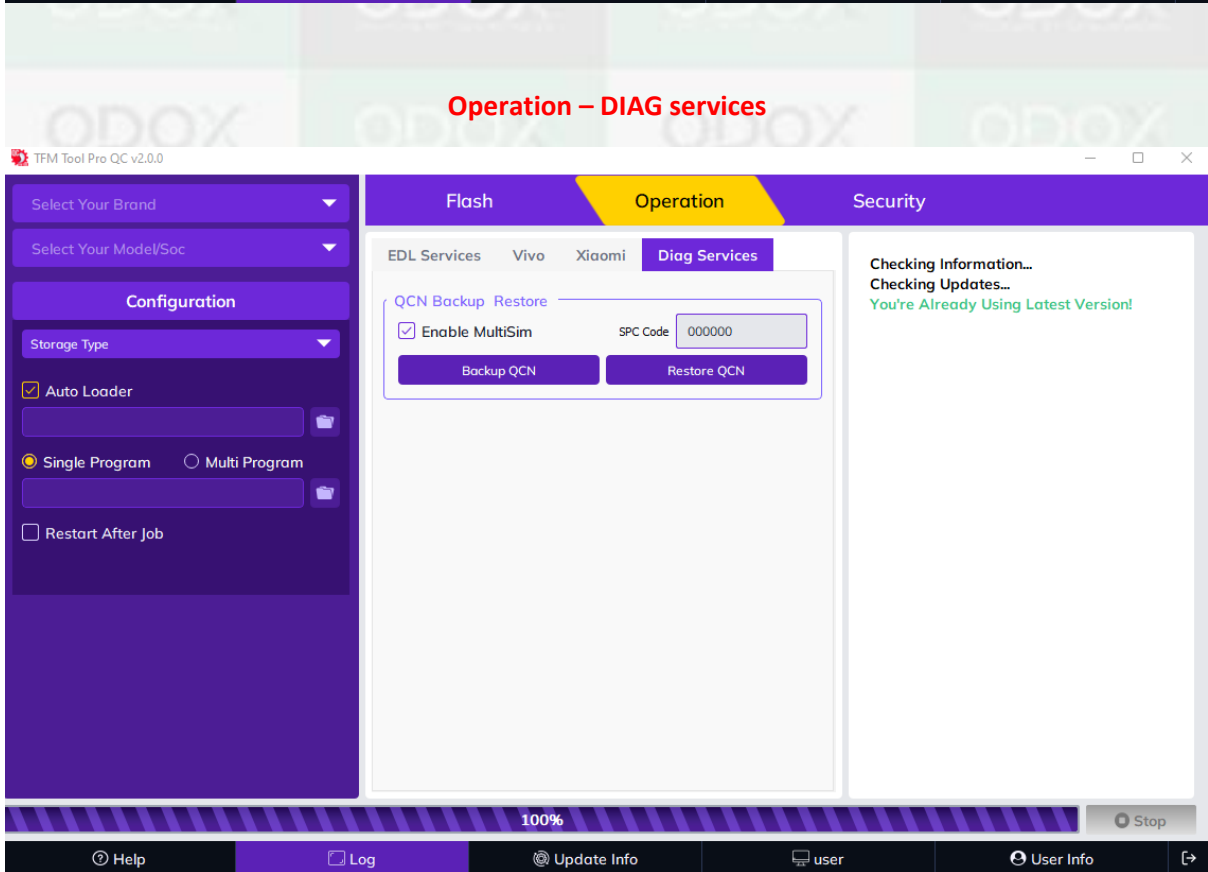
Factory Reset (Sideload)

Checking Information...  
Checking Updates...  
You're Already Using Latest Version!

100% Stop

Help Log Update Info user User Info

### Operation – DIAG services



TFM Tool Pro QC v2.0.0

Select Your Brand  
Select Your Model/Soc

**Configuration**

Storage Type

Auto Loader

Single Program  Multi Program

Restart After Job

Flash **Operation** Security

EDL Services Vivo Xiaomi **Diag Services**

QCN Backup Restore

Enable MultiSim SPC Code 000000

Backup QCN Restore QCN

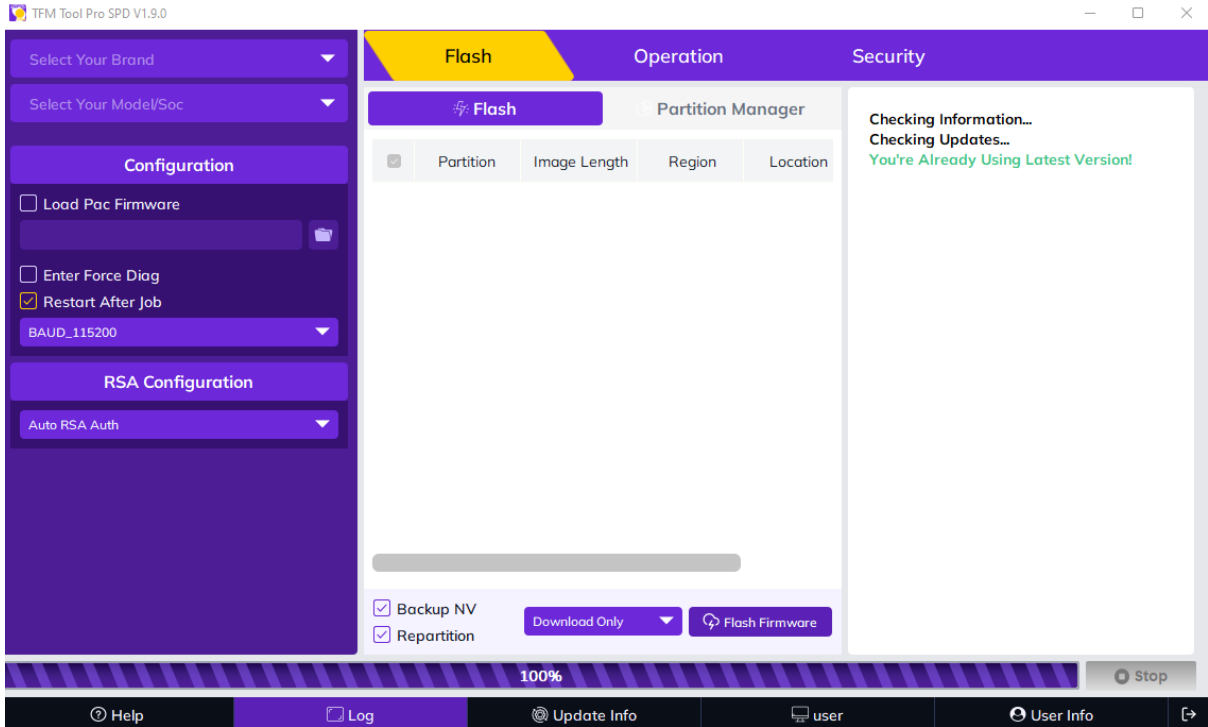
Checking Information...  
Checking Updates...  
You're Already Using Latest Version!

100% Stop

Help Log Update Info user User Info

## Spreadtrum module

### Flash – flash



TFM Tool Pro SPD V1.9.0

Select Your Brand  
Select Your Model/Soc

**Configuration**

Load Pac Firmware

Enter Force Diag

Restart After Job

BAUD\_115200

**RSA Configuration**

Auto RSA Auth

**Flash** | Operation | Security

Flash | Partition Manager

<input checked="" type="checkbox"/>	Partition	Image Length	Region	Location

Checking Information...  
Checking Updates...  
You're Already Using Latest Version!

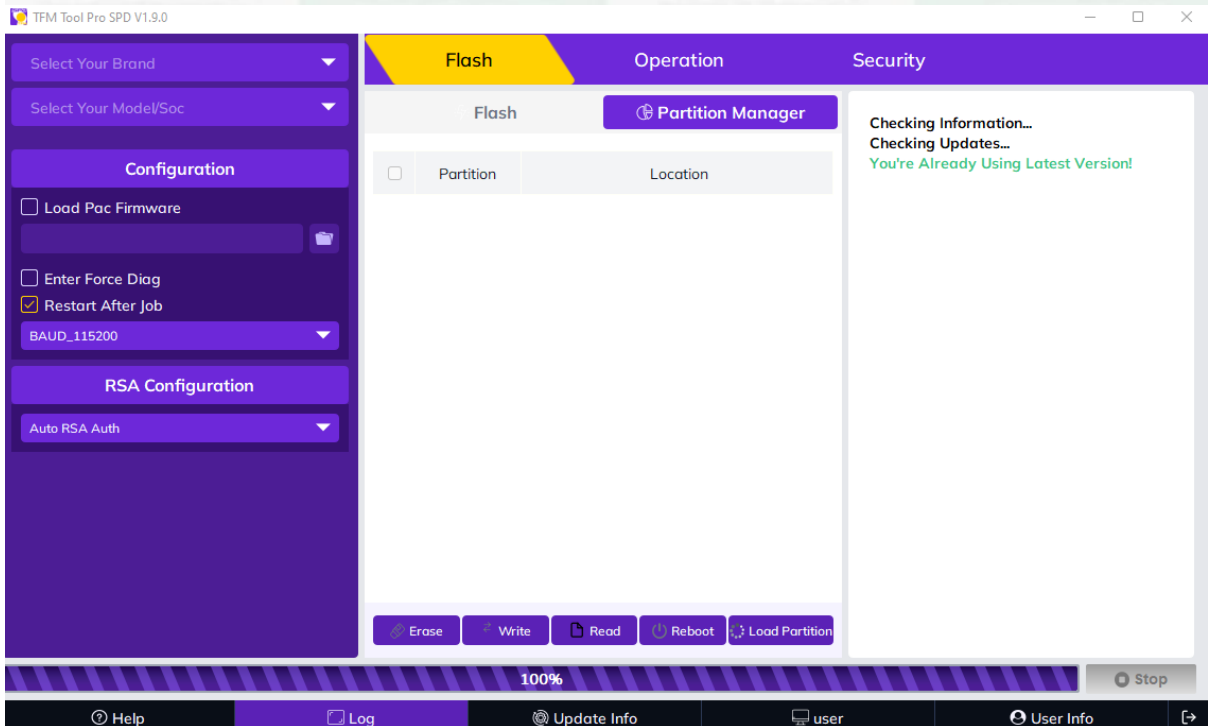
Backup NV    Download Only    Flash Firmware

Repartition

100%    Stop

Help | Log | Update Info | user | User Info

### Flash – partition manager



TFM Tool Pro SPD V1.9.0

Select Your Brand  
Select Your Model/Soc

**Configuration**

Load Pac Firmware

Enter Force Diag

Restart After Job

BAUD\_115200

**RSA Configuration**

Auto RSA Auth

**Flash** | Operation | Security

Flash | Partition Manager

<input type="checkbox"/>	Partition	Location

Checking Information...  
Checking Updates...  
You're Already Using Latest Version!

Erase | Write | Read | Reboot | Load Partition

100%    Stop

Help | Log | Update Info | user | User Info



## Operation

TFM Tool Pro SPD V1.9.0

Select Your Brand

Select Your Model/Soc

**Configuration**

Load Pac Firmware

Enter Force Diag

Restart After Job

BAUD\_115200

**RSA Configuration**

Auto RSA Auth

Flash
Operation
Security

Factory Reset

Reset FRP

Factory Reset With FRP Lock

Read Info (Diag)

Factory Reset (Diag New)

Unlock Bootloader

Relock Bootloader

MDM Remove (Tecno/Infinix)

Factory Reset (Diag Old)

Unlock Network Lock

**RPMB Operation**

Custom Address

Checking Information...

Checking Updates...

You're Already Using Latest Version!

100%
Stop

Help
Log
Update Info
user
User Info

## Security

TFM Tool Pro SPD V1.9.0

Select Your Brand

Select Your Model/Soc

**Configuration**

Load Pac Firmware

Enter Force Diag

Restart After Job

BAUD\_115200

**RSA Configuration**

Auto RSA Auth

Flash
Operation
Security

**Boot mode operations**

IMEI 1

IMEI 2

**Diag mode operations**

IMEI 1

IMEI 2

IMEI 3

IMEI 4

WIFI

BT

Checking Information...

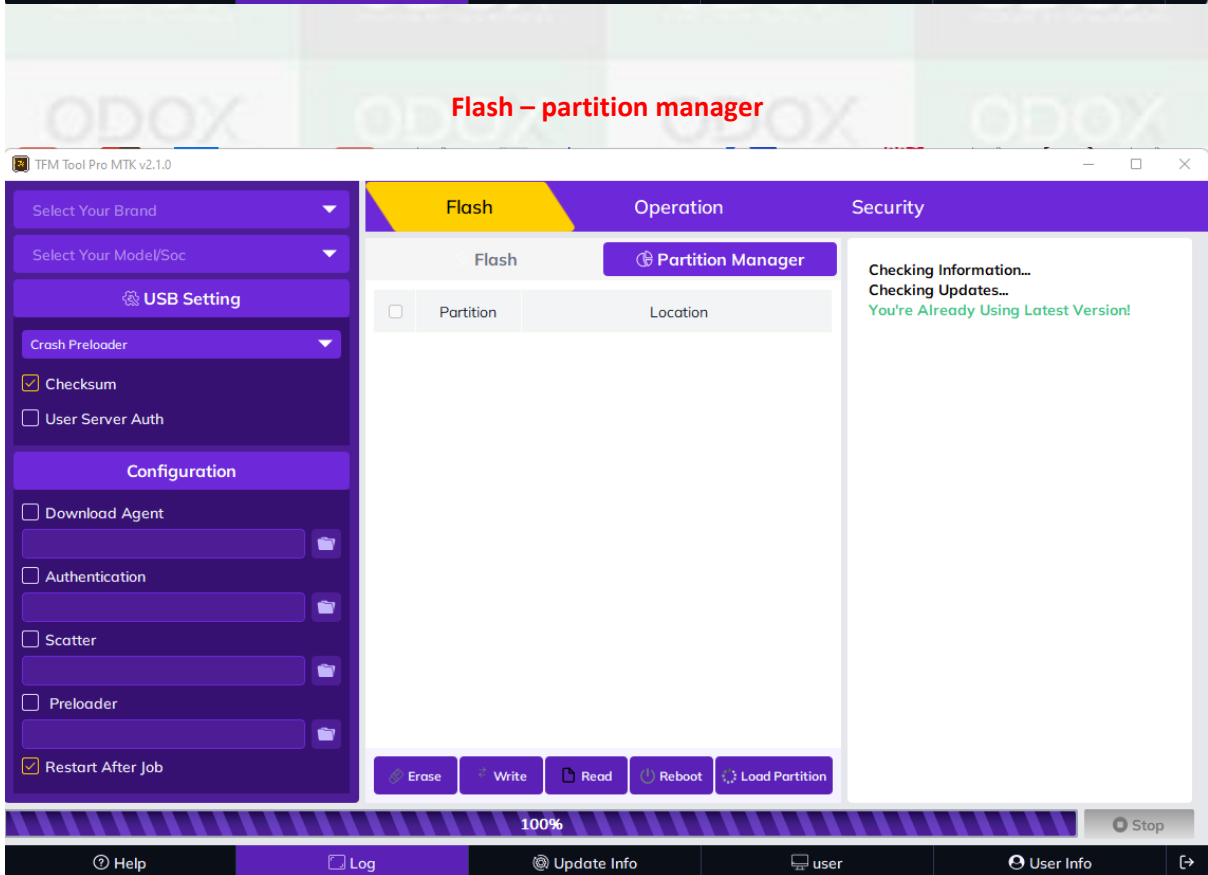
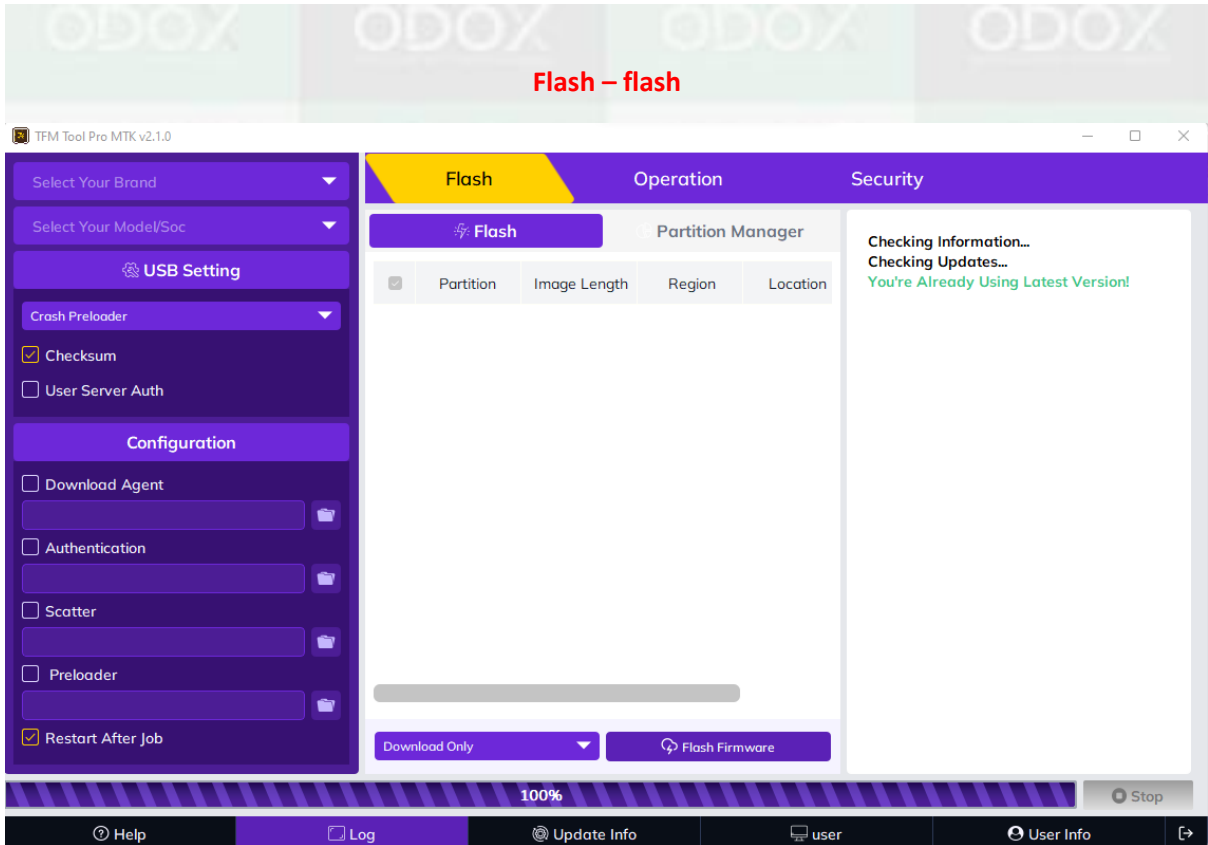
Checking Updates...

You're Already Using Latest Version!

100%
Stop

Help
Log
Update Info
user
User Info

# Mediatek module



## Operation

TFM Tool Pro MTK v2.1.0

Select Your Brand

Select Your Model/Soc

**USB Setting**

Crash Preloader

Checksum

User Server Auth

**Configuration**

Download Agent

Authentication

Scatter

Preloader

Restart After Job

**Flash      Operation      Security**

Read Info

Factory Reset With FRP Lock

Factory Reset (Safe Method)

Factory Reset (New Method)

Factory Reset (Oppo)[Keep Data]

Factory Reset (Vivo)[Keep Data]

MDM Remove (Tecno/Infinix)

Reset FRP

Reset Privacy Lock

Reset MI AC(EDL)

Reset Samsung KG Lock

Reset Oppo Id

Unlock Bootloader

Relock Bootloader

Redmi 6A New Unlock(BL)

Network Unlock(Oppo)

Remove Huawei ID

Vivo Demo Unlock\_OS-11-13

Patch DM Verity

DL Image Fix(Tecno/Infinix)

Read RPMB

Write RPMB

Erase RPMB

Network Unlock (Vivo)

Erase Preloader

Checking Information...  
Checking Updates...  
You're Already Using Latest Version!

100% Stop

Help
Log
Update Info
user
User Info

## Security

TFM Tool Pro MTK v2.1.0

Select Your Brand

Select Your Model/Soc

**USB Setting**

Crash Preloader

Checksum

User Server Auth

**Configuration**

Download Agent

Authentication

Scatter

Preloader

Restart After Job

**Flash      Operation      Security**

IMEI 1

0

IMEI 2

0

Write Security Details

Checking Information...  
Checking Updates...  
You're Already Using Latest Version!

100% Stop

Help
Log
Update Info
user
User Info