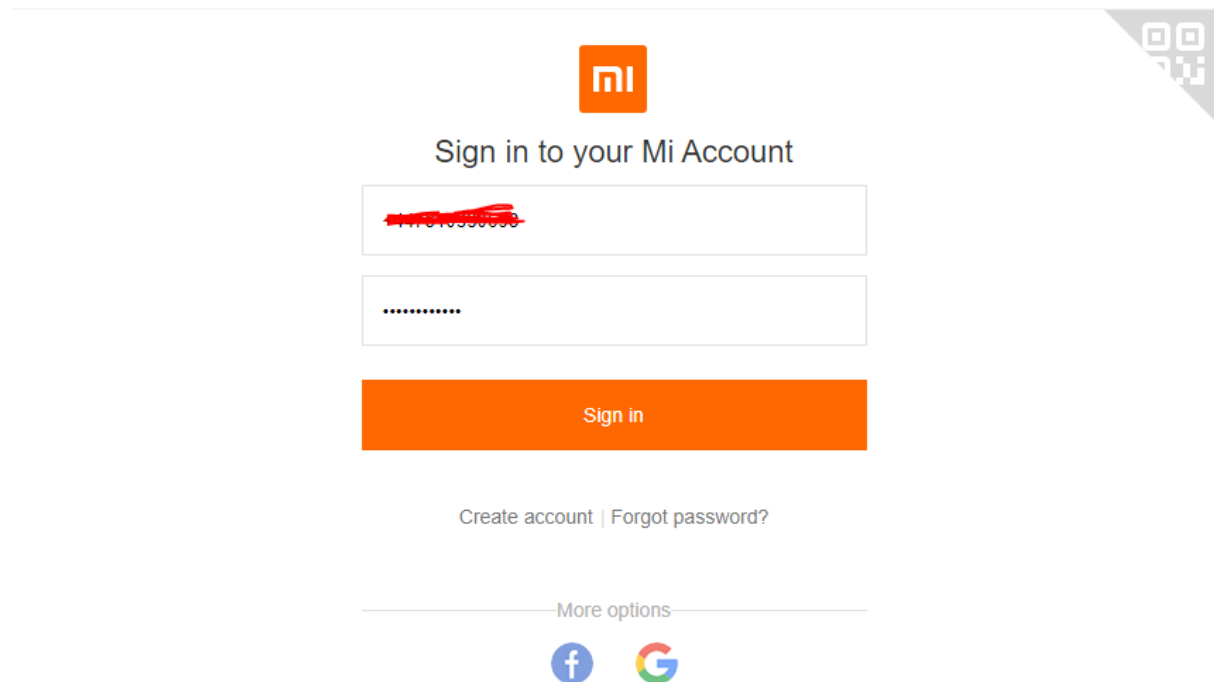**Xiaomi Unlocking Guide** (there are links to my tools on a shared drive at the bottom of this guide)

You need to fully bond your account with Xiaomi before trying to unlock your phone and it will take at least a week from starting to be able to unlock it. When you finish the unlock after the waiting time, it will wipe your phone, so please make a backup first off of your phone.
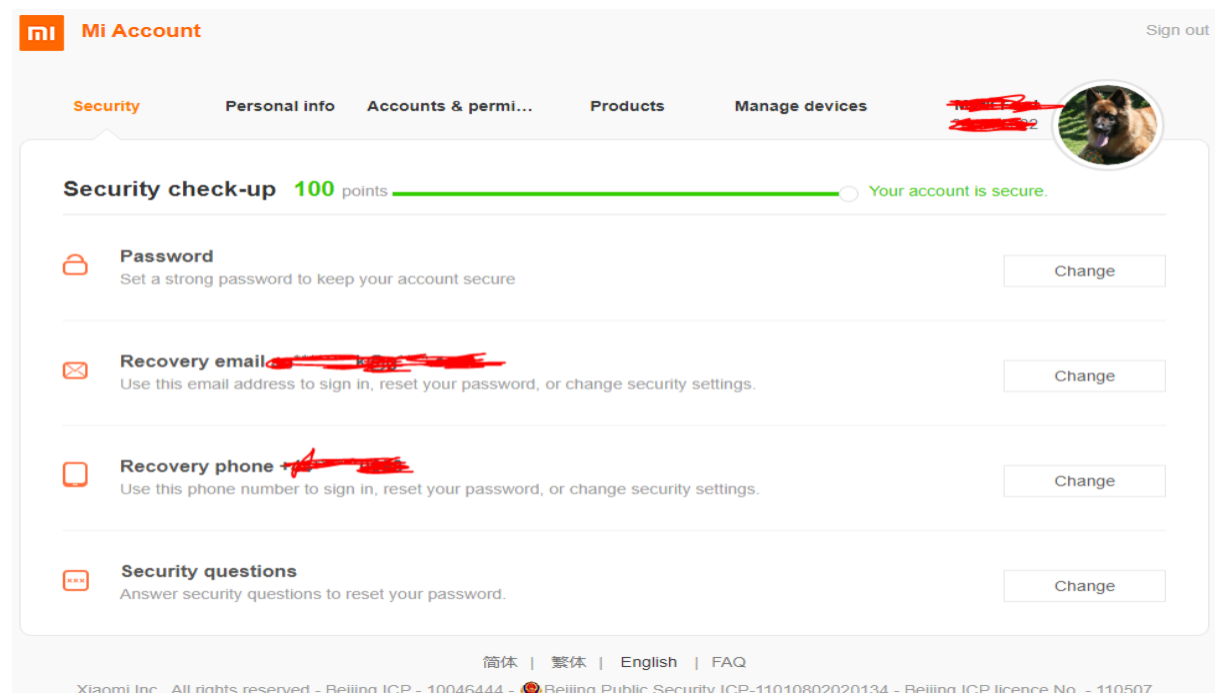
Prepared by Mark Ford, https://www.facebook.com/mark.ford.58555/

Go to https://account.xiaomi.com/pass/serviceLogin? or wherever you log in to your account at Xiaomi account and check your account page

You need to complete each stage on the security page to get 100 points as below

You can then start the unlock process

You need to press the allow to unlock and action the unlock, you will get this screen on your phone
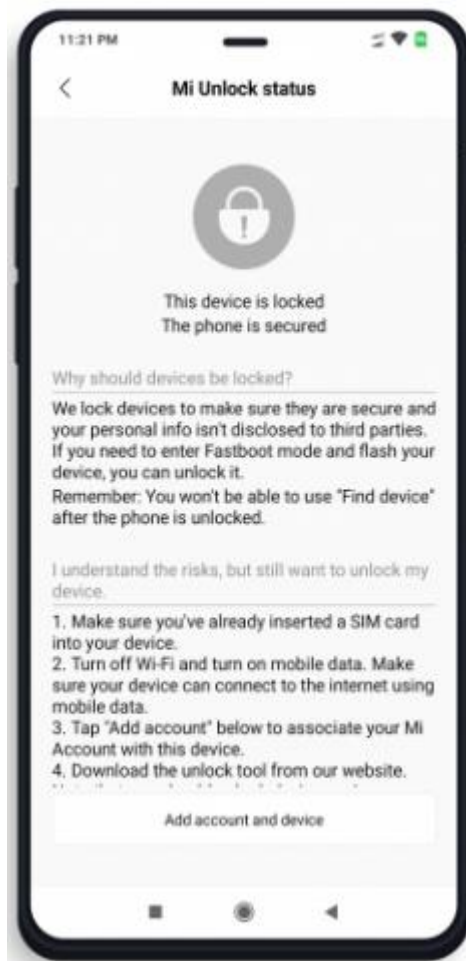
You need to add your account details exactly as you did when verifying your account or the unlock will not work, this is very important and you must get your phone bound to your account to continue.

Either use the online unlock tool or download this version to keep on your PC, both work the same, you first get the disclaimer to read, agree and move one
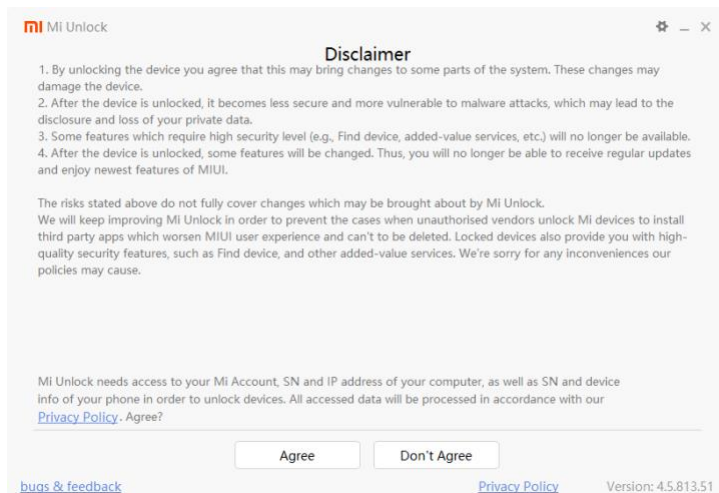
Then sign is with your account exactly as recorded at Xiaomi in the first stage. It will check your phone permissions and check that it is in Fastboot Mode. That is to reboot the phone and hold the power button and Volume down button as it boots. Your phone screen will look like the image on the next slide
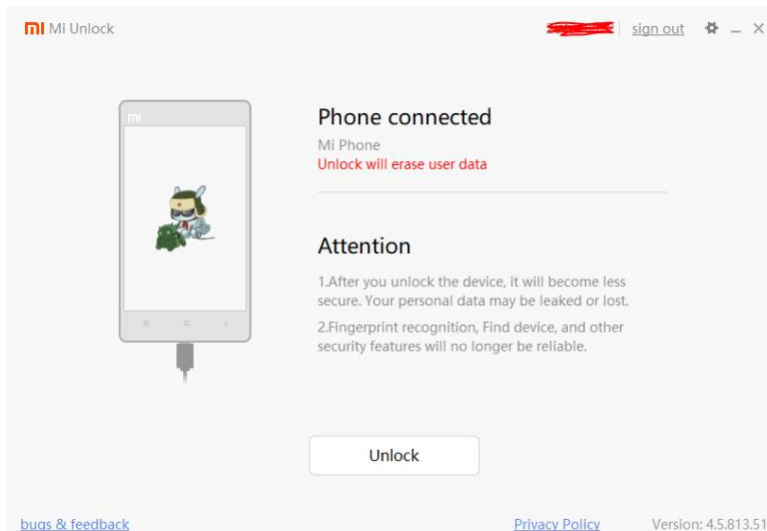
When you press unlock the app will run and you will see the following screen inviting you to wait for 168 hours (one week) to give you time to think about it.

Prepared by Mark Ford, https://www.facebook.com/mark.ford.58555/
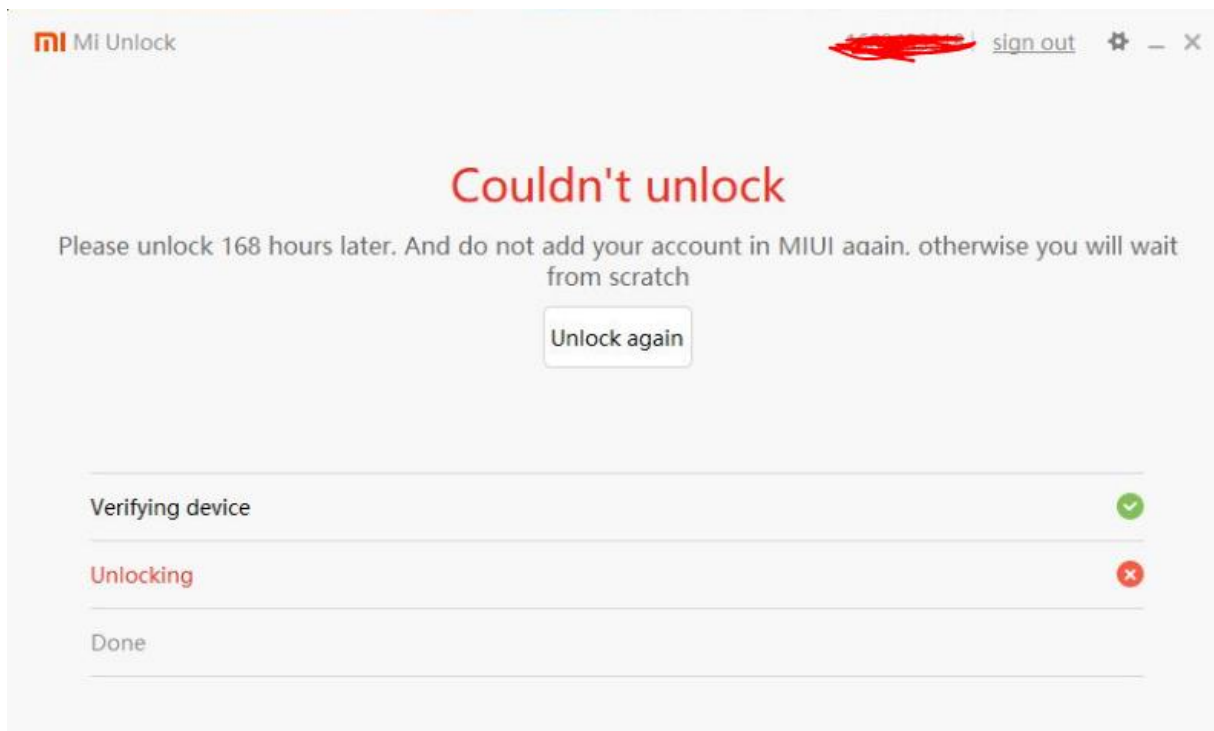
Come back a week later and do the same again and you will see the following picture
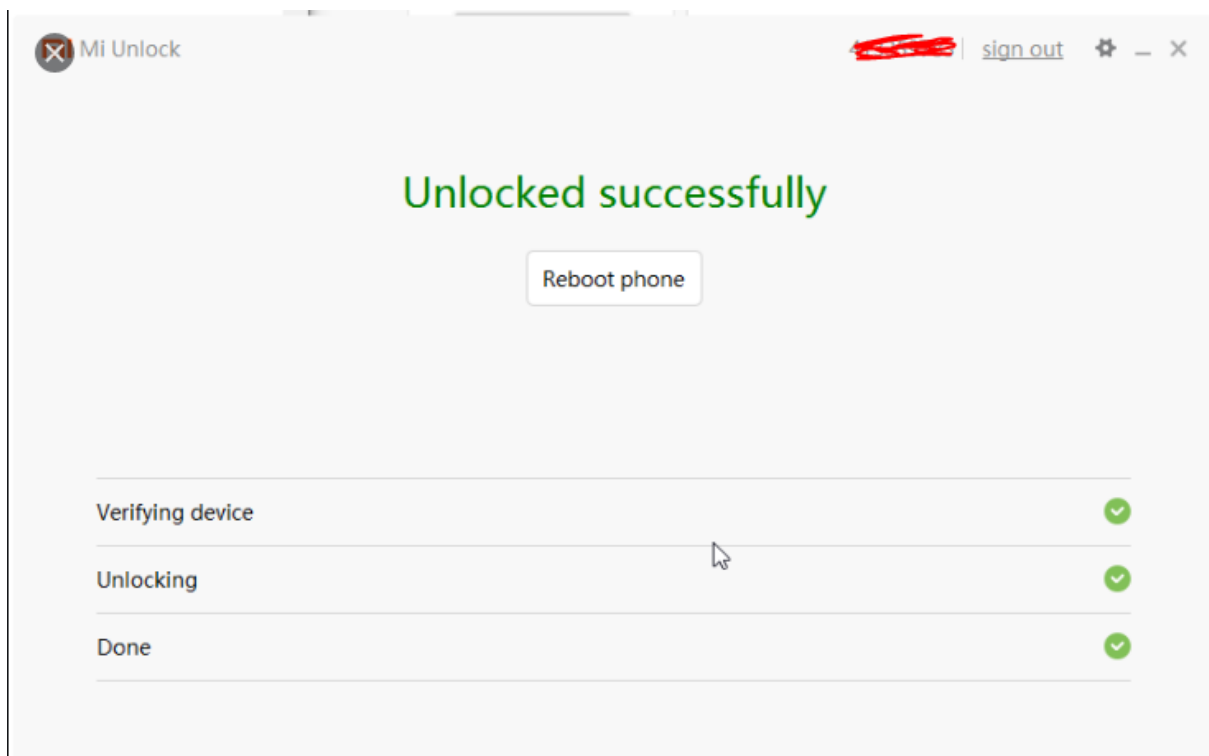
Press reboot phone, it will wipe and you are now unlocked. The unlock menu on your phone will now only have one button unlock / lock.

This process does not make your phone any less able to access banking apps or Netflix, it just now allows the process of flashing your phone.

ROM Flashing

There are several ways to flash your phone, if it is a brand new model, then there may only be Fastboot ROMs available, this may well be the case on Xiaomi.EU so I will explain this first.
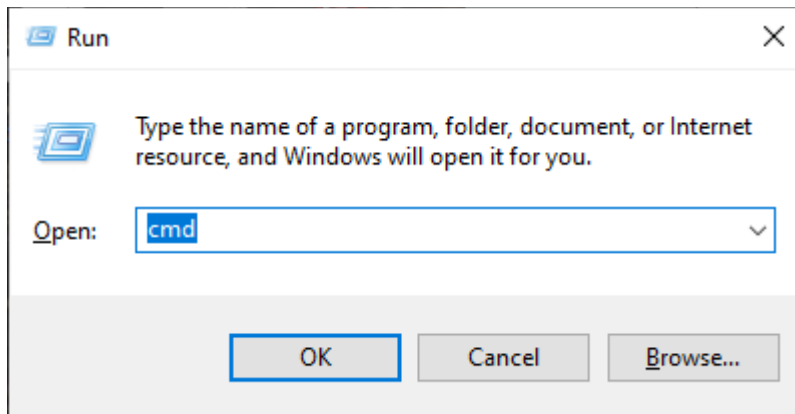
Flashing your Phone from a Fastboot ROM

Locate and download to your PC a ROM package from the above site that is a Fastboot ROM, you then need to get your phone in to Fastboot (Pwr and vol dwn).

On your PC, you need to open a command prompt (DOS window) so right click windows logo or press windows + R and type cmd on the line and press ok in the run box.
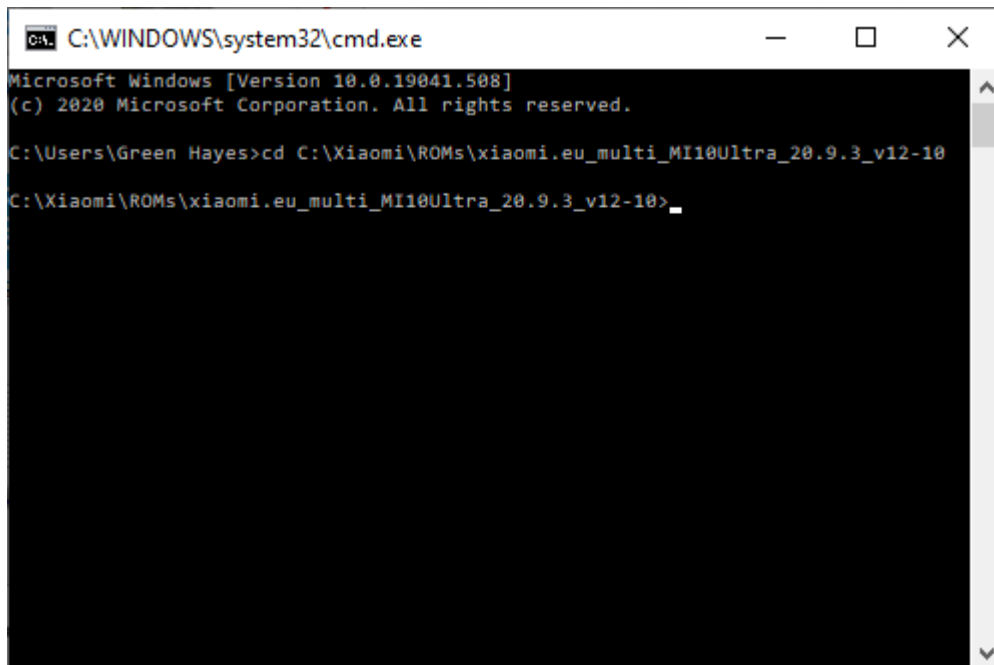
And you will get this in my case, yours will show your PC name where mine shows Green Hayes
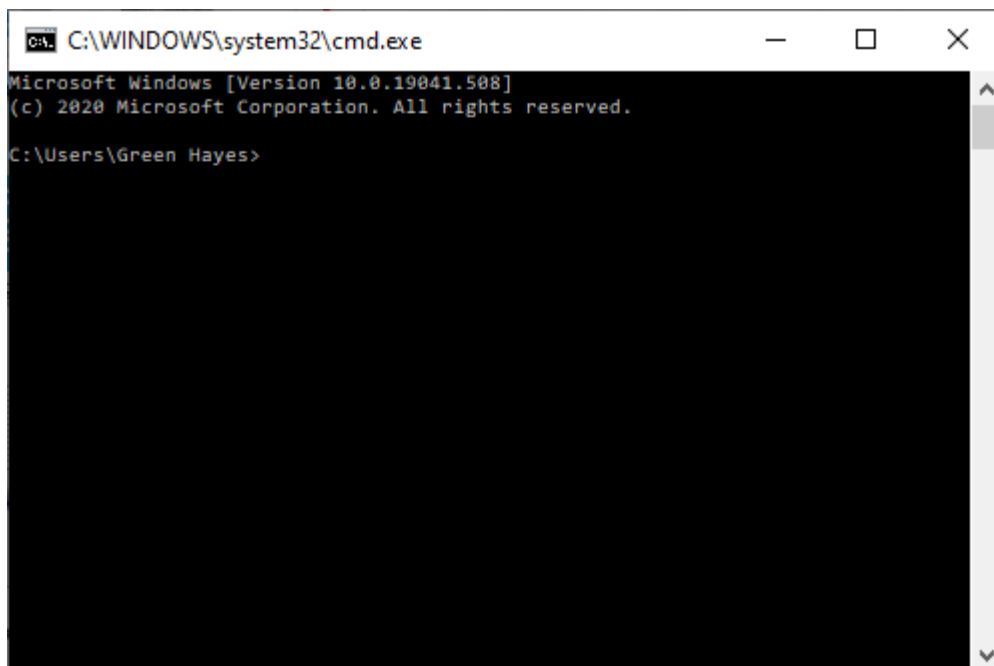
Now need to change directory to where your downloaded and extracted files reside, in my case:

C:\Xiaomi\ROMs\xiaomi.eu_multi_MI10Ultra_20.9.3_v12-10

So in the cmd box type *cd C:\Xiaomi\ROMs\xiaomi.eu_multi_MI10Ultra_20.9.3_v12-10* (or whatever yours in in) to cd (change directory) to where the files are, you can paste the line in if you want:
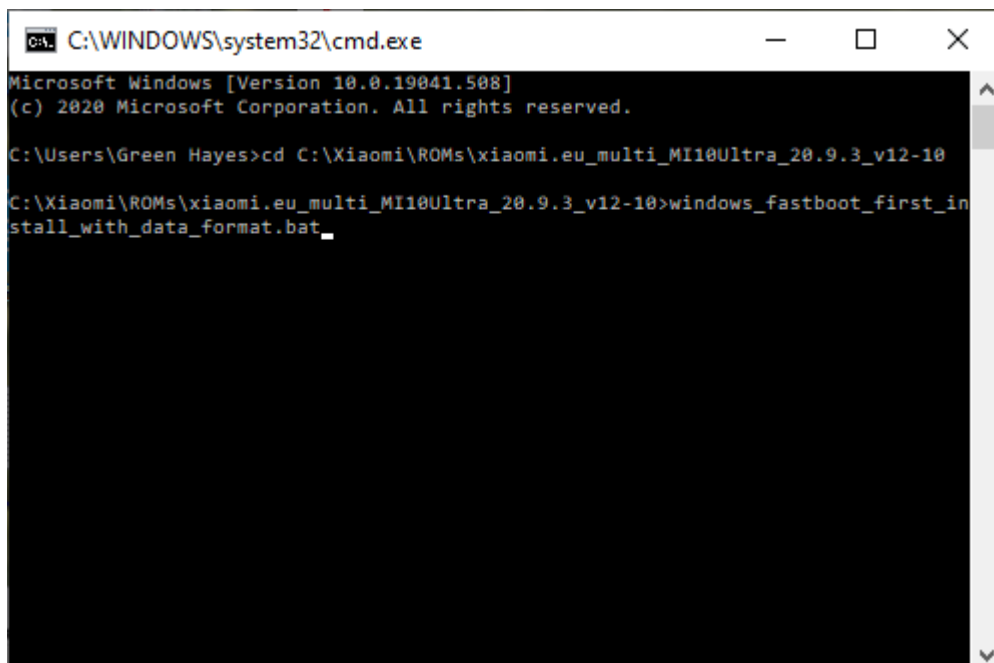
```
C:\WINDOWS\system32\cmd.exe                              —    □    ✕

Microsoft Windows [Version 10.0.19041.508]
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C:\Users\Green Hayes>cd C:\Xiaomi\ROMs\xiaomi.eu_multi_MI10Ultra_20.9.3_v12-10

C:\Xiaomi\ROMs\xiaomi.eu_multi_MI10Ultra_20.9.3_v12-10>_
```

For one of the Fastboot ROMs for my phone, it was found that the version of fastboot.exe was different in somehow, so we needed to swap it as it did not flash every part of the ROM. It is up to you but if you want to use the one I used, here is a link to it. The Fastboot.exe is in the platform tools folder in your extracted ROM.
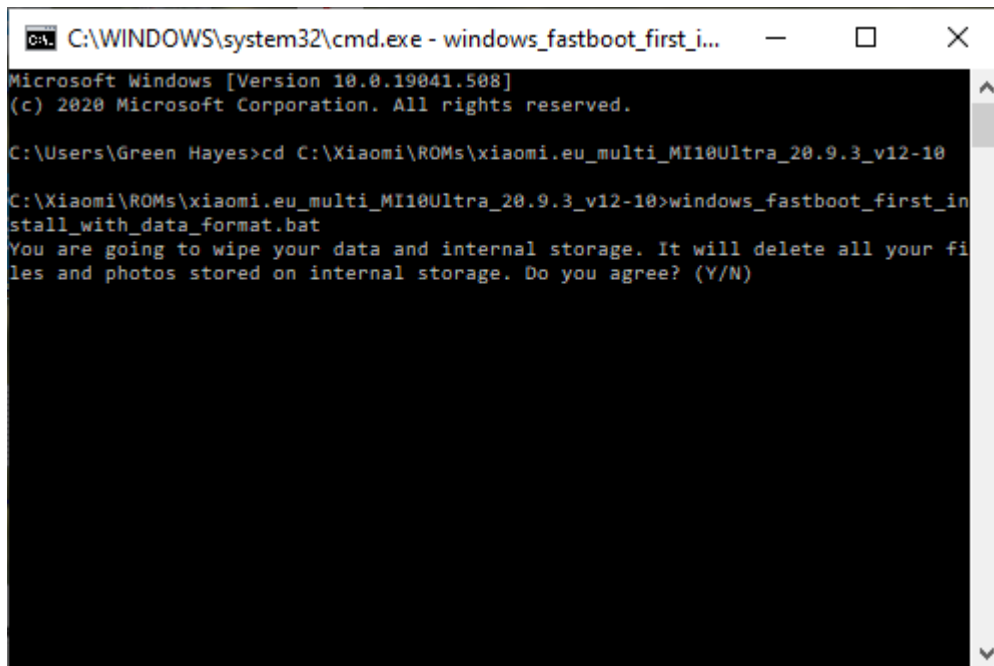
Then type or past the following in to the cmd box:

windows_fastboot_first_install_with_data_format.bat


```
C:\WINDOWS\system32\cmd.exe                              —    □    ✕

Microsoft Windows [Version 10.0.19041.508]
(c) 2020 Microsoft Corporation. All rights reserved.

C:\Users\Green Hayes>cd C:\Xiaomi\ROMs\xiaomi.eu_multi_MI10Ultra_20.9.3_v12-10

C:\Xiaomi\ROMs\xiaomi.eu_multi_MI10Ultra_20.9.3_v12-10>windows_fastboot_first_in
stall_with_data_format.bat_
```

When you press enter it will run that file and ask if you want to continue, press *Y* and enter again and it will wipe and flash the phone, takes a while, when done it should reboot its self
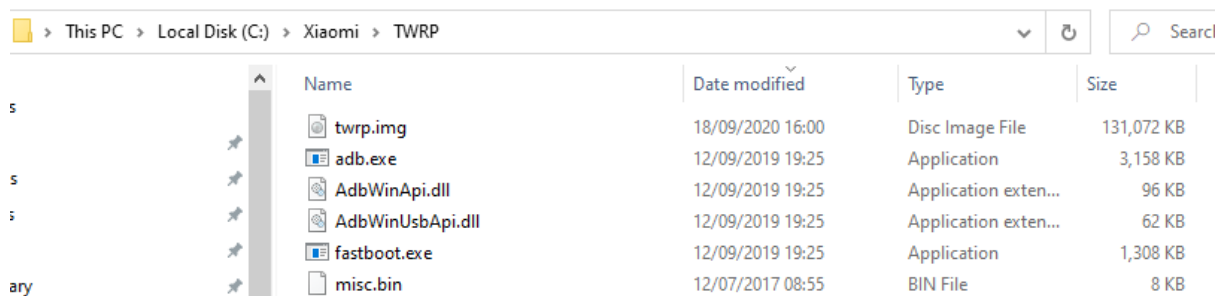
I can't show you as mine is already done.

And once rebooted you will get a flashed phone from start, so you will need to put all your details in and install the backup you made.

The other version of ROM on the Xiaomi.EU is the standard ROM, weekly or stable. The stable is the last version that is considered to be stable and generated from the original Chinese or Global stable ROM. The weekly ROM is still generated from the official ROMs but has the weekly updates added, so it is not classed as fully stable and should be noted as a Beta version but fully usable.

Before flashing these you need to install a new recovery partition. This currently is TWRP. You can download your version from here from my shared drive or the links on the EU forum pages Here and Here for Xiaomi phones if available.
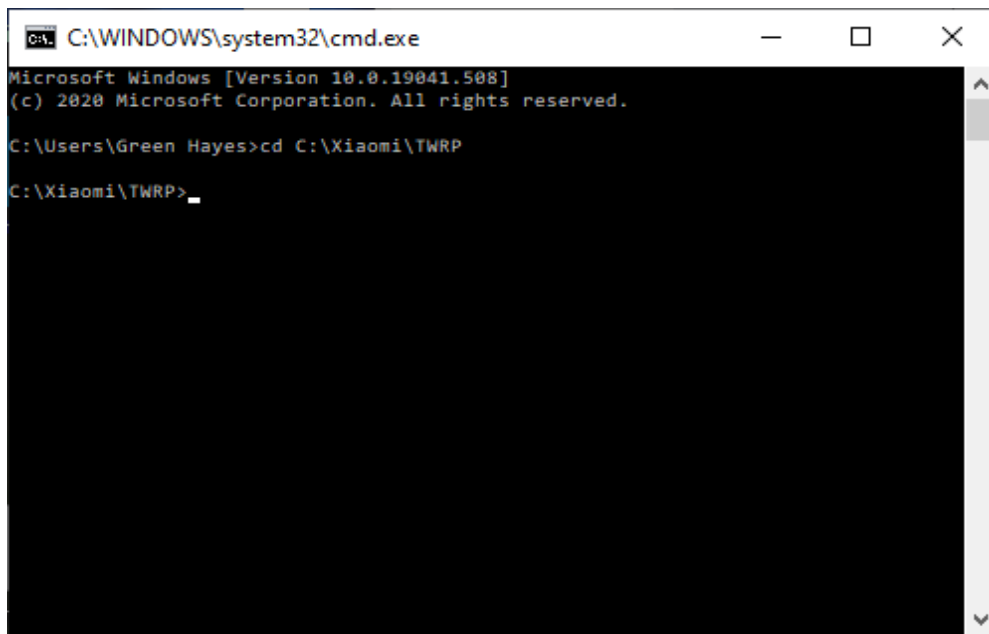
Put your extracted version in to a folder that has minimal adb fastboot commands in. It should contain at least these files PLUS your twrp.img file (for Xiaomi 10 Ultra click here).

Connect your phone to your PC and to to fastboot (pw and vol down), open a dos promt as above (typing cmd in a run box) and change directory to where your TWRP.img is, so in my case
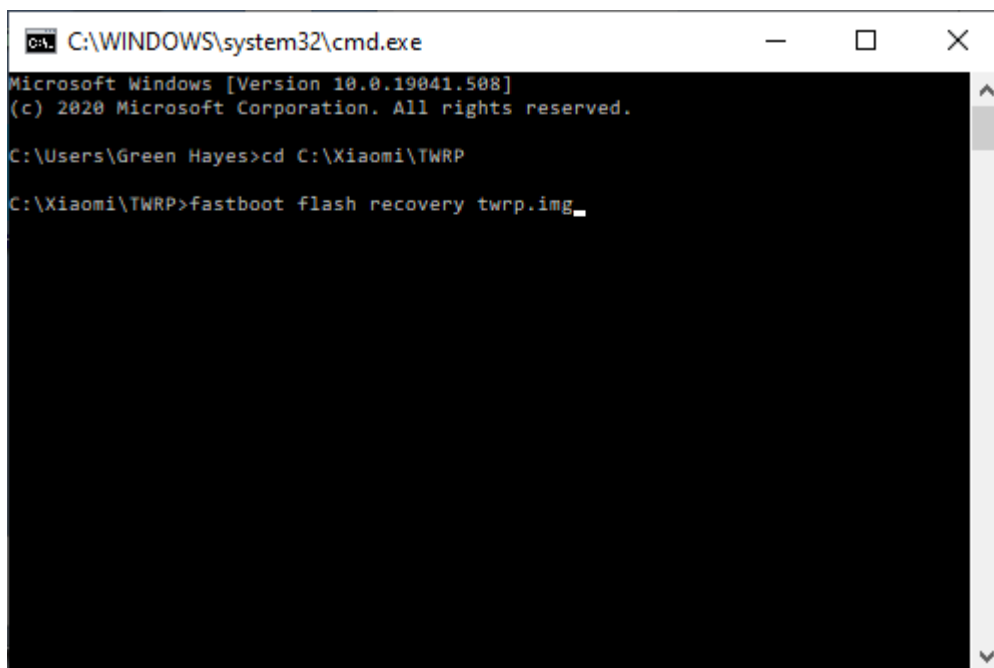
cd c:\Xiaomi\TWRP

Then type or copy this

fastboot flash recovery twrp.img

and then press return

And then type or paste

fastboot boot twrp.img
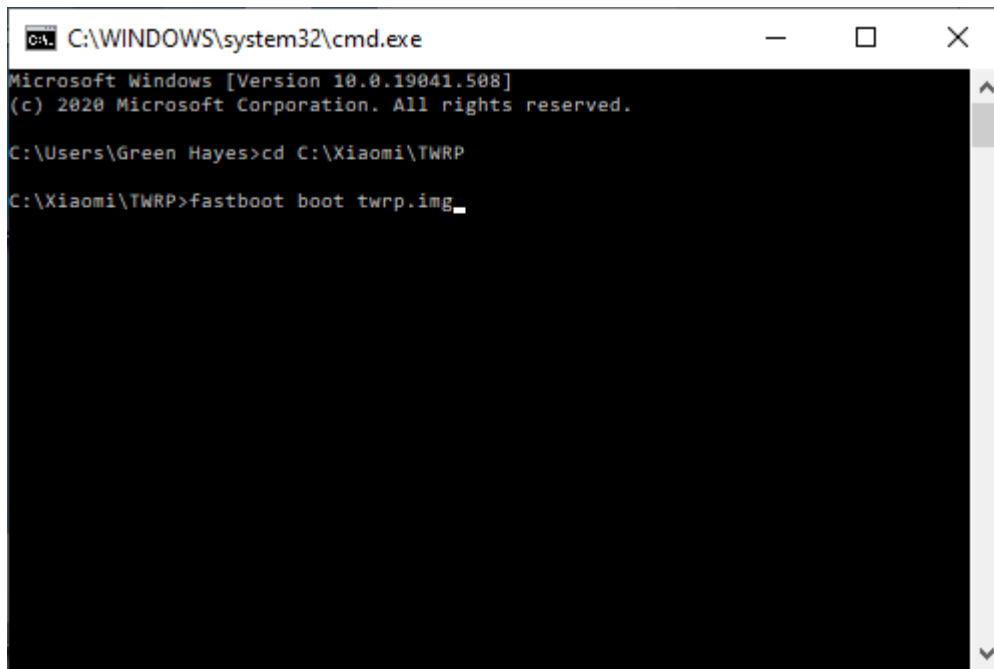
```
C:\WINDOWS\system32\cmd.exe                    —  □  ✕

Microsoft Windows [Version 10.0.19041.508]
(c) 2020 Microsoft Corporation. All rights reserved.

C:\Users\Green Hayes>cd C:\Xiaomi\TWRP

C:\Xiaomi\TWRP>fastboot boot twrp.img_
```

This will reboot you into your newly flashed recovery partition, TWRP recovery

Change languish to English. If you reboot now before flashing a custom ROM it may well over write your just flashed TWRP recovery, so it's best to just reboot it back to recover (now TWRP) first. If you have a custom ROM already installed, then it is OK to reboot to system straight away.

If you do over write it, no problem, just flash it when you are ready to install your custom ROM and do it at the same time.

Flashing your phone from a TWRP version (Xiaomi Weekly or Stable versions)

Locate and download the ROM you are going to flash from the weekly or stable branch on to your phone or download to PC and copy the zip files to your phone. It is not advisable to switch from one branch to another or you may have to wipe your phone, so once chosen, best staying in that branch but it is up to you.

Put your phone in to recovery by pressing reboot and holding down the volume up button, when it reboots, you will see it has entered TWRP recovery and you will need to put your lock screen password in and you will come to its main screen.
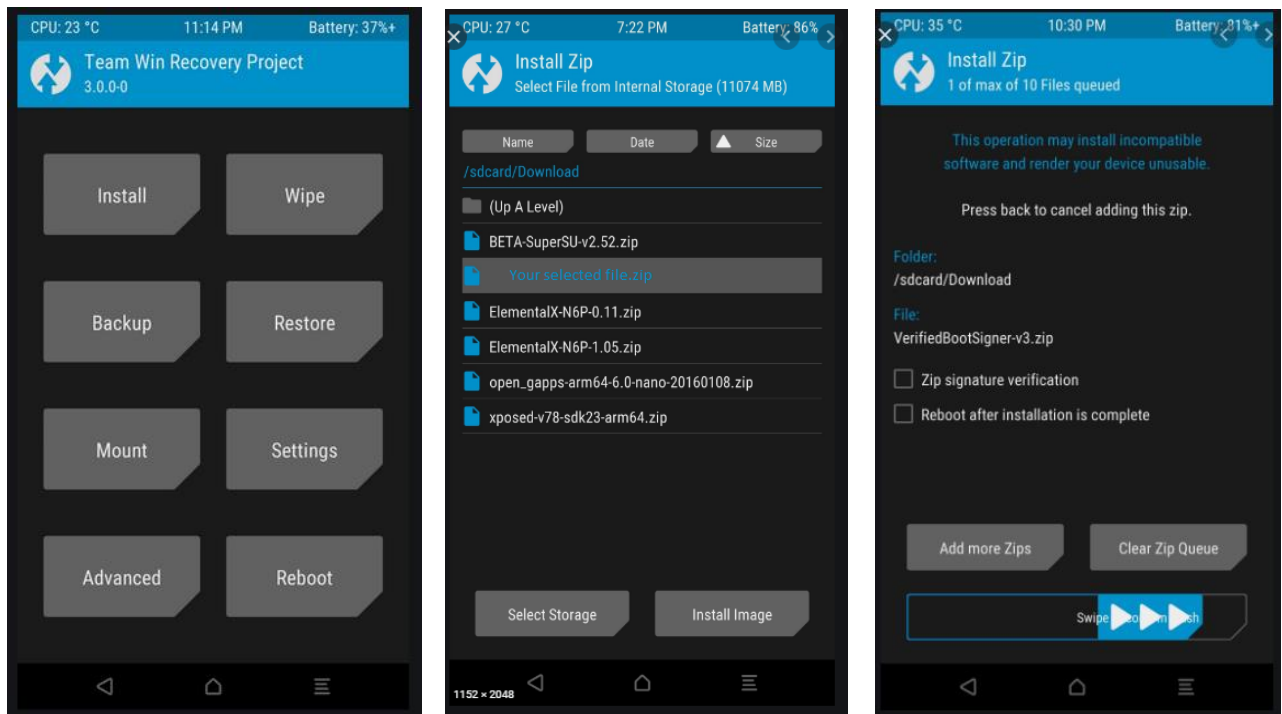
Select Install and locate your downloaded zip file and select it, then slide the slider to the right to install (Flash) the ROM. It will run through the files and stop at the end.

You should now choose the wipe option in TWRP and wipe Dalvik Cach and data. It's the option already set, you just need to swipe right before reboot or it may just reboot to TWRP again until you do, especially on the first flashing of the EU ROM.

You can now reboot system and your newly installed (Flashed) ROM will boot NOT over writing your own data.

I have various tools for Xiaomi phones, flashing modding etc on a shared drive here, feel free to download any or all of them. Happy Flashing.

Tools (whole Folder):
Copy of working fastboot
MiFlash Unlock tool
Mi Flash
Minimal ADB and Fastboot
Mi Phone Assistant
Scrcpy
Tool All In One
Xiaomi PC Suite
XMT2 for Windows
Xiaomi ADB Fastboot Tools
There are many guides around, this is mine, images are a mix of mine and web, so thank you to any owners of them.