

Mipad4

Tablet MiPad4 > LineageOS 14

Cal reformatar les particions /system (per omissió en té dues, de 600Mb cadascuna) en una de sola d'1.2Gb

<https://www.htcmania.com/showpost.php?p=25978057&postcount=9>^[1]

Ampliar la partición de ROM del sistema a 1.29 GB paso a paso:

1.- Tener una microsd y dentro de ella copiada la ROM que se desee instalar o restaurar copia de seguridad, por medio de TWRP y el archivo Repartition_MI_Pad_1_2GB_zardMi3 (aportado por PacoCM).

2.- Teniendo instalado TWRP 3.0.0-2 (ó twrp 3.0.0-0) actualizamos a TWRP 2.8.4 desde el mismo recovery (TWRP 3.0.0-2).

3.- Reiniciamos entrando de nuevo al recovery, ahora será 2.8.4, es recomendable tener una copia de seguridad de la rom antes de continuar.

4.- Hacemos los Wipes, yo personalmente lo borro todo (teniendo copia de seguridad siempre puedo restaurar).

Entrando en Advanced Wipe seleccionamos Davil Cache, System, Cache, Data, Internal Storage.

Deslizamos la barra Swipe To Wipe y nos quedamos sin Rom en la tablet. A continuación pulsamos el icono abajo-izquierda "Home" para volver al menú principal de TWRP y una vez ahí pulsamos "Reboot" y "recovery", ahora deslizamos Swipe to Reboot; pulsamos en Do Not Install y se reiniciará entrando de nuevo al recovery.

5.-Seleccionamos Install, Storage: MICRO SD (se encuentra justo debajo de donde pone "Select Zip to Install, en la parte de arriba). Buscamos el archivo que debemos tener en la tarjeta, Repartition_MI_Pad_1_2GB_zardMi3 y lo seleccionamos, seguidamente deslizamos "Swipe to Confirm Flash", esperamos a que acabe y se reinicie de nuevo en TWRP recovery.

6.-Ya tenemos la particion ampliada, ahora podemos hacer lo que nos apetezca. Restaurar nuestra ROM o instalar una nueva (ya se puede instalar sin problemas de espacio MIUI 8).

<https://forum.xda-developers.com/t/unofficial-14-1-7-1-2-2017-09-11-lineageos-14-1-for-xiaomi-mipad-mocha.3557616/>^[2]

2017-09-11 NEW!

Changelog:

Lineage OS 14.1 sources updated

Webview updated and rebuilt with only changes necessary for Mi Pad. Most of webview related issues now resolved. Faster and smoother scrolling in webview based apps, some apps now starting works, like Gogle Books. See webview patch applied below.

device tree cleaned for proper work with proprietary blob files. Now they can be extracted from stock rom or device and makefiles can be properly generated in vendor.

Using opensource version of libbt-vendor - maybe some changes in bluetooth performace.

Download lineage-14.1-20170911-UNOFFICIAL-mocha.zip from Google Disk or from MailRu mirror

Webview patch applied:

special patched webview prebuilts located here

https://github.com/HighwayStar/android_external_chromium-webview^[3] (branch cm-14.1-mocha)

Merge partitions

Mi Pad by default has 2 /system partition, each 640Mb. It is not enogh to install LineageOS and Gapps. To install 2017-02-25 build and newer you have to merge 2 system partition in one 1.2Gb system partition. To dod this follow instruction <http://en.miui.com/thread-118294-1-1.html>^[4]

Root Access

If you want root access flash addonsu-arm-signed.zip from <https://download.lineageos.org/extras>^[5]

XDA:DevDB Information

LineageOS 14.1 for Xiaomi MiPad (mocha), ROM for the Xiaomi Mi Pad

Contributors

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waystar_ru

Source Code: https://github.com/HighwayStar/android_device_xiaomi_mocha^[6]

ROM OS Version: 7.x Nougat

ROM Kernel: Linux 3.10.x

Based On: CyanogenMod, LineageOS

Version Information

Status: Alpha

Created 2017-02-16

Last Updated 2017-09-11

Attachments

screen01.png

screen01.png

166.6 KB · Views: 37,025

Like

Reactions: prabhat_sharma21, z4ck1n, Ajaypal001 and 156 others

<https://www.htcmania.com/showpost.php?p=26492692&postcount=72>^[7]

Recientemente he cambiado de la Resurrection Remix, que hasta ahora era mi favorita, pero estaba teniendo problemas de temperaturas muy altas con algunas apps y juegos, a la última de Lineage 14.1 (02-05-2017) + kernel F1xy v0.81 y se nota que va mejorando en rendimiento y temperaturas algo más bajas y, el consumo va mejorando con cada revisión del kernel F1xy, además recomiendo usar Greenify para hibernar aplicaciones cuando no se usa la tablet.

Por cierto, para 7.1.2 ahora hay que usar BeamGapps (OpenGapps da problemas con esta versión de Android). La cámara ya funciona en la última build de Lineage, pero si alguien le da error, mediante adb o con un explorador con soporte root, eliminar la carpeta /data/nvcam.

<https://forum.xda-developers.com/t/unofficial-14-1-7-1-2-2017-09-11-lineageos-14-1-for-xiaomi-mipad-mocha.3557616/post-71140044>^[8]

Feb 22, 2017

#53

Wowwww.....CM14.1 for this Chinese Mi PAD.....that's super duper Awesome.....

First of all thanks a lots to @highwaystar_ru for all his hard work which he did to give a new life to this MI pad with CM12, CM13 and now CM14.1.....Thanks a lots, you and your ROMs are Super Awesome Bro.....:good

good

good:

Secondly....Shame on Mi and their developer team who failed to build anyone above Stone aged 4.4.4.....

I spent many hours to install Gapps in this ROMs and finally figured this way :

1. Install TWRP 2.8.4 >> Advanced Wipe >> Wipe everything except SDcard
2. Install Repartition_MI_Pad_1_2GB_zardMi3.zip from <http://en.miui.com/thread-118294-1-1.html>^[9]
3. Install CM14.1 ROM ZIP
4. Install TWRP 3 and then reboot to recovery only (Not reboot system)
5. Now in TWRP 3 go to wipe/advance wipe/tick system/resize and repair system partition

(Because Repartition_MI_Pad_1_2GB_zardMi3.zip is not working in TWRP 3 and Resize partition option is not in TWRP 2.8.4)

6. Now you can install Gapps pico for 7.1 and enjoy the ROM if you will not get black screen issue.....:good

good

good:

Best of Luck

Lineage16:

<https://forum.xda-developers.com/t/lineageos-16-0-19-04-2020-shield-blobs.4015965/post-81298921>^[10]

flash mocha_repartition_1_2GB_RahulTheVirus

flash pcsi01 shield blobs and shield twrp

<https://androidfilehost.com/?fid=11410932744536996630>^[11]

reboot twrp

wipe system cache (data and Internal storage If there is no important data)

install rom

^[1] <https://www.htcmania.com/showpost.php?p=25978057&postcount=9>

^[2] <https://forum.xda-developers.com/t/unofficial-14-1-7-1-2-2017-09-11-lineageos-14-1-for-xiaomi-mipad-mocha.3557616/>

^[3] https://github.com/HighwayStar/android_external_chromium-webview

^[4] <http://en.miui.com/thread-118294-1-1.html>

^[5] <https://download.lineageos.org/extras>

^[6] https://github.com/HighwayStar/android_device_xiaomi_mocha

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^[9] <http://en.miui.com/thread-118294-1-1.html>

^[10] <https://forum.xda-developers.com/t/lineageos-16-0-19-04-2020-shield-blobs.4015965/post-81298921>

^[11] <https://androidfilehost.com/?fid=11410932744536996630>