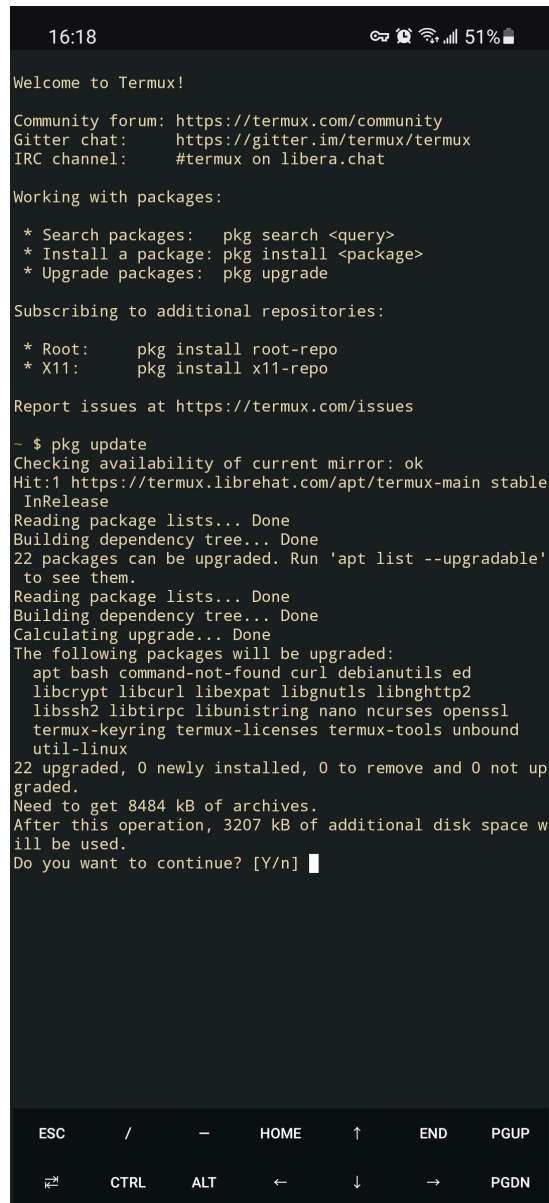


DERO Wallet for Android

(Not all android devices can run the DERO wallet. If having issues please contact the DERO community on their Discord channel or setup your wallet on a Mac, Windows or Linux PC)

1. Install Termux. This can be found here: <https://f-droid.org/packages/com.termux>
2. Run Termux - it should look like the below image.
3. Type **pkg update** and press 'enter'



```
16:18
Welcome to Termux!

Community forum: https://termux.com/community
Gitter chat:     https://gitter.im/termux/termux
IRC channel:     #termux on libera.chat

Working with packages:

* Search packages:  pkg search <query>
* Install a package: pkg install <package>
* Upgrade packages:  pkg upgrade

Subscribing to additional repositories:

* Root:    pkg install root-repo
* X11:     pkg install x11-repo

Report issues at https://termux.com/issues

~ $ pkg update
Checking availability of current mirror: ok
Hit:1 https://termux.librehat.com/apt/termux-main stable
InRelease
Reading package lists... Done
Building dependency tree... Done
22 packages can be upgraded. Run 'apt list --upgradable'
to see them.
Reading package lists... Done
Building dependency tree... Done
Calculating upgrade... Done
The following packages will be upgraded:
  apt bash command-not-found curl debianutils ed
  libcrypt libcurl libexpat libgnutls libnghttp2
  libssh2 libtirpc libunistring nano ncurses openssl
  termux-keyring termux-licenses termux-tools unbound
  util-linux
22 upgraded, 0 newly installed, 0 to remove and 0 not up
graded.
Need to get 8484 kB of archives.
After this operation, 3207 kB of additional disk space w
ill be used.
Do you want to continue? [Y/n]
```

Type **Y** when prompted and press 'enter'

If prompted for 'inputs [default=N]' simply type **n** and press 'enter'

4. Install wget by typing **pkg install wget** and press 'enter' - confirm with **y** if prompted
5. Install the latest version of DERO by typing the following:

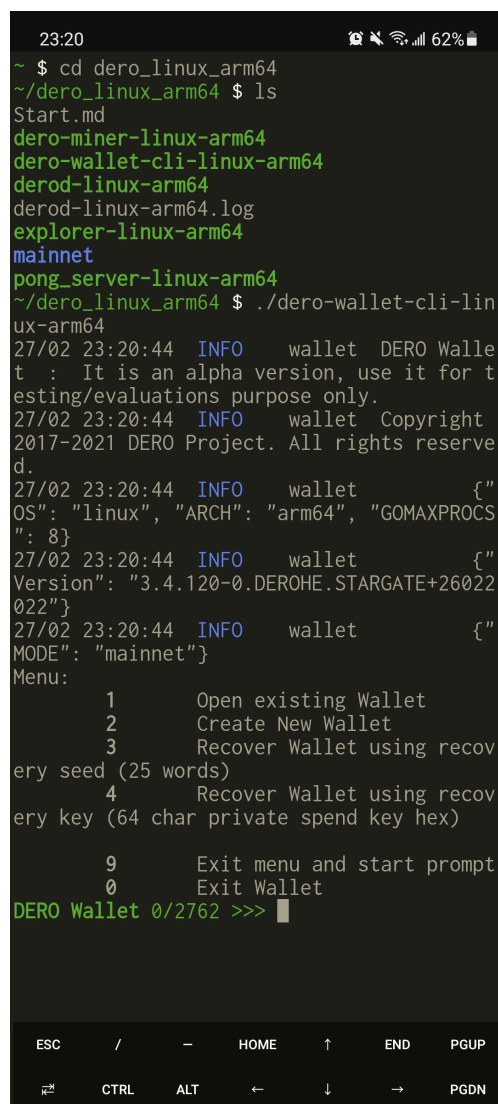
```
wget https://github.com/deroproject/derohe/releases/latest/download/
dero_linux_arm64.tar.gz
```

6. Extract the DERO files by typing `tar -xf dero_linux_arm64.tar.gz` and press 'enter'
7. Move to the new DERO directory by typing `cd dero_linux_arm64` and press 'enter'. Your screen should now look like this:



```
23:07
~ $ tar -xf dero_linux_arm64.tar.gz
~ $ cd dero_linux_arm64
~/dero_linux_arm64 $
```

8. If you would like to run a full node wallet at this point visit https://docs.dero.io/rtd_pages/basic_androidmining.html for complete instructions. Otherwise continue with this guide for the remote access wallet. For most, remote wallets are all you need.
9. Open the DERO wallet by typing `./dero-wallet-cli-linux-arm64 --remote`
You should see this image:



```
23:20
~ $ cd dero_linux_arm64
~/dero_linux_arm64 $ ls
Start.md
dero-miner-linux-arm64
dero-wallet-cli-linux-arm64
derod-linux-arm64
derod-linux-arm64.log
explorer-linux-arm64
mainnet
pong_server-linux-arm64
~/dero_linux_arm64 $ ./dero-wallet-cli-linux-arm64
27/02 23:20:44 INFO wallet DERO Wallet : It is an alpha version, use it for testing/evaluations purpose only.
27/02 23:20:44 INFO wallet Copyright 2017-2021 DERO Project. All rights reserved.
27/02 23:20:44 INFO wallet {"OS": "linux", "ARCH": "arm64", "GOMAXPROCS": 8}
27/02 23:20:44 INFO wallet {"Version": "3.4.120-0.DEROHE.STARGATE+26022022"}
27/02 23:20:44 INFO wallet {"MODE": "mainnet"}
Menu:
1 Open existing Wallet
2 Create New Wallet
3 Recover Wallet using recovery seed (25 words)
4 Recover Wallet using recovery key (64 char private spend key hex)
9 Exit menu and start prompt
0 Exit Wallet
DERO Wallet 0/2762 >>>
```

10. Type **2** to create a new wallet.
11. Type **wallet.db** to name your wallet
12. Give the wallet a password and confirm it when prompted. Do not lose this.
13. Set your preferred language when prompted.
14. You will now be given a 25 word wallet seed. It is very important that you record this on paper or secure removable storage as it is the only way to recover your wallet if you need to access it on a different device in the future. DO NOT copy and paste or save it directly on your computer or mobile device as this would put your assets at risk of theft.
15. You have now successfully created a wallet. You must register it by pressing '4' and enter.

```

1      Display account Address
2      Display Seed (Please save seed in safe location)
3      Display Keys (hex)
4      Account registration to blockchain (registration has no fee requirement and is precondition to use the account)

7      Change wallet password
8      Close Wallet

9      Exit menu and start prompt
0      Exit Wallet

dero1qyn 0/3999 0.00000 Account Unregistered >>> 4
Wallet address : dero1qynykqf55zw708maj8kehjknz4x3jmftpjht4ljuhmg
ra586qwk4wqgk4wr7a is going to be registered.This is a precondition
for using the online chain.It will take few seconds to register.
Wallet address : dero1qynykqf55zw708maj8kehjknz4x3jmftpjht4ljuhmg
ra586qwk4wqgk4wr7a is going to be registered.Pls wait till the accou
nt is registered.
This will take a couple of minutes.Please wait....

```

The registration process will take between 10 minutes and 1 hour.

A Successful registration will look like the below image.

```

Registration TXID 0000032cd44d276da4fbb0d88a4dab0d1dc6f9e5a011
388b64ce30d1eb4b21fe
registration tx dispatched successfully
Menu:
1      Display account Address
2      Display Seed (Please save seed in safe location)
3      Display Keys (hex)
4      Account registration to blockchain (registration has no fee requirement and is precondition to use the account)

7      Change wallet password
8      Close Wallet

9      Exit menu and start prompt
0      Exit Wallet

dero1qyn 4115/4115 0.00200 >>>

```

16. Press **1** to display your account address - this is the address you will copy to receive DERO and/or tokens.
17. Your wallet should look like this if it is properly set up:

```
dero1qyn 4120/4120 0.00200 >>> 1
Wallet address : dero1qynykqf55zw708maj8kehjknz4x3jmftpjht4lju
hmgra586qwk4wqgk4wr7a
Press ENTER key to continue...
Menu:
    1      Display account Address
    2      Display Seed (Please save seed in safe location)
    3      Display Keys (hex)
    4      Display wallet pool
    5      Transfer (send DERO) to Another Wallet
    6      Token transfer to another wallet

    7      Change wallet password
    8      Close Wallet
    12     Transfer all balance (send DERO) To Another Wallet
    13     Show transaction history
    14     Rescan transaction history
    15     Export all transaction history in json format

    9      Exit menu and start prompt
    0      Exit Wallet
dero1qyn 4124/4124 0.00200 >>> █
```

To access your wallet again later, reopen Termux and repeat steps 7-9.