BeFrank

Wallet Guide

Wallet Guide v1.0.1

In this BeFrank Cryptocurrency guide you will find step by step instructions on how to install, mine and use the BeFrank Wallet on your computer.

This guide is **version 1.0.1** of the official BeFrank Wallet Guide and there might be some inaccuracy within the guide itself. If you are experiencing some installation issues please see the FAQ in the end of this guide or visit the *trouble shooting* part of the BeFrank Forum. If the issue still remains contact us directly via contact us form on the website.

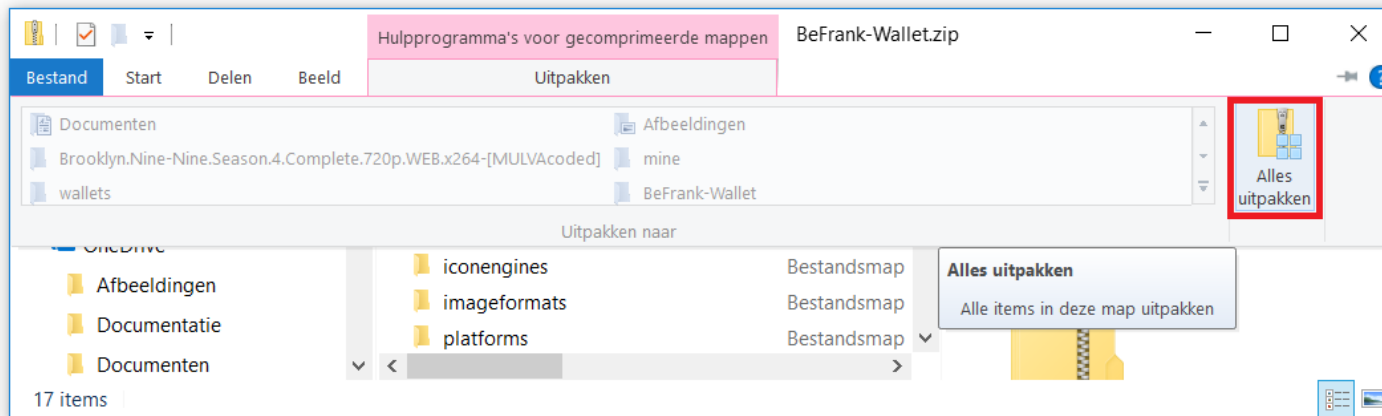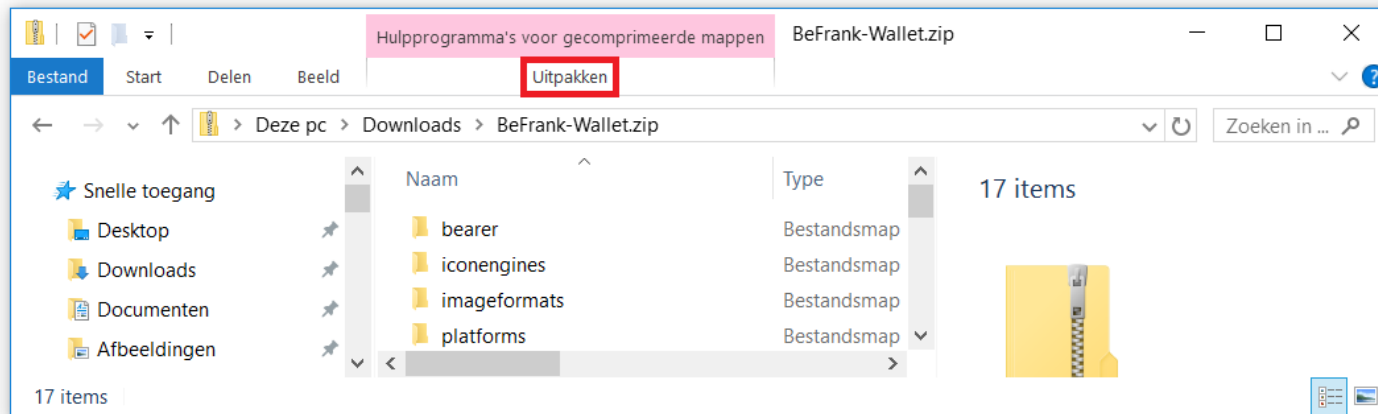For updated version of the Wallet Guide see website under *category Download.*
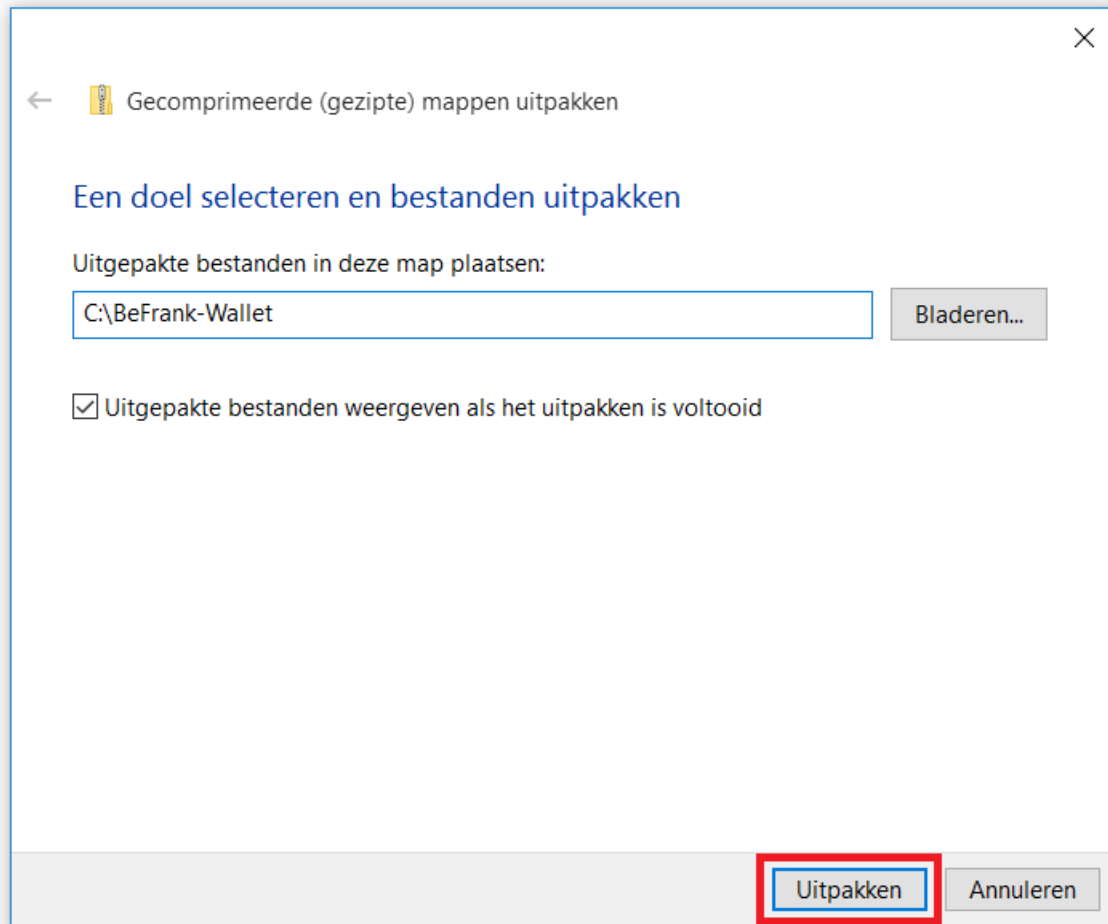
Let's Be Frank!

Index

1 Install your wallet

1.1 WINDOWS USERS

- Start by downloading the [zipped wallet files](#)
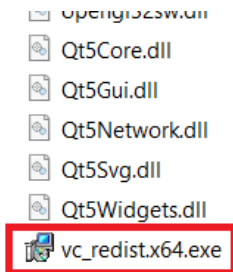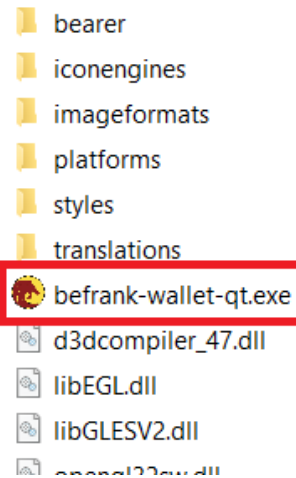- Next extract all files to a location of your choice

- When all files are extracted the destination folder will open and our work is almost done.
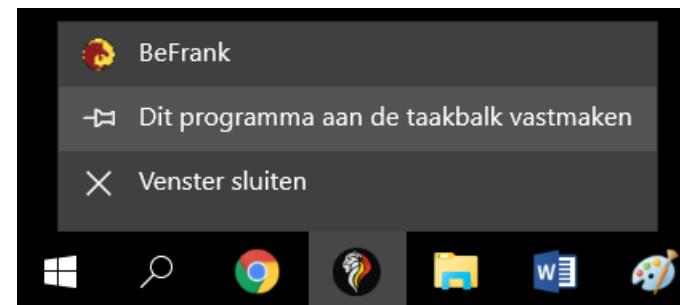
opengl32sw.dll
Qt5Core.dll
Qt5Gui.dll
Qt5Network.dll
Qt5Svg.dll
Qt5Widgets.dll

- If you haven't allready installed the latest **Visual C++ Redistributable Packages** execute the vc_redist.x64.exe

bearer
iconengines
imageformats
platforms
styles
translations

- Start your BeFrank wallet by double clicking the befrank-wallet-qt.exe
  d3dcompiler_47.dll
  libEGL.dll
  libGLESV2.dll
  opengl32sw.dll

- Pro tip: right click the BeFrank logo to pin your wallet to the task bar

BeFrank

Dit programma aan de taakbalk vastmaken

Venster sluiten

1.2 MAC USERS

Step 1: Go to brew.sh to install the latest version of Homebrew

- When the installation is finished open the *Terminal* and run

   brew update

Step 2: Point brew to the BeFrank repository by running the following command

   brew tap befrank-project/homebrew-befrank

Step 3: Install the wallet by running

   brew install befrank-wallet

Step 7: Navigate to the wallet folder

   cd /usr/local/Cellar/befrank-wallet/0.1.1-alpha.3/bin

   Beware … versions change

Step 8: Start the wallet by running

   befrank-wallet-qt
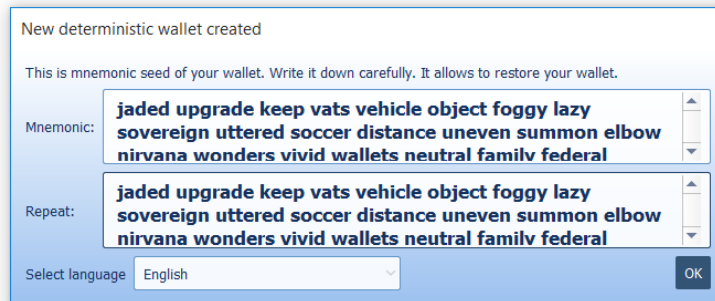
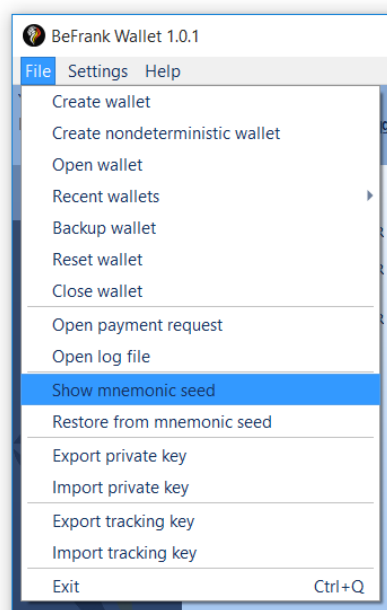## 1.3 LINUX USERS

under construction …

2 Wallet Interface

The first time you start the wallet, a new account is automatically generated for you. Copy Paste the *mnemonic seed* and click OK
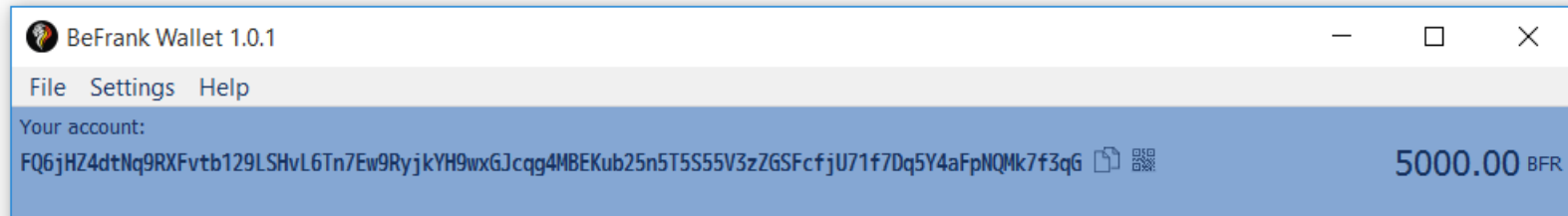

You can review your mnemonic seed later by clicking **File** > **Show mnemonic seed**

2.1   ACCOUNT

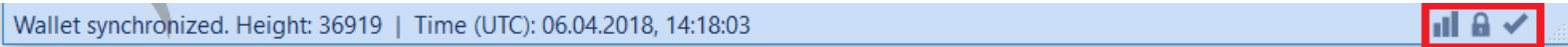Your wallet address or account is shown in the header.

	Click this icon to copy your wallet address tot he clipboard
	Click this icon to show the QR code that represents your wallet address

2.2   CONNECTIONS

In the footer you can see information about the blockchain status. We will explain the icons a bit further

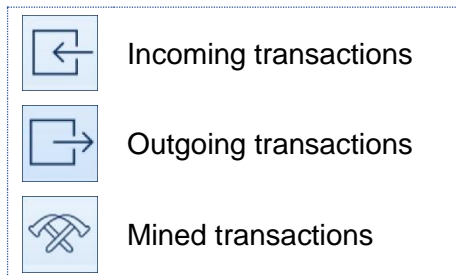|	
	Click this icon to show more information about the connections
	This icon shows whether your wallet is encrypted or not
	This icon shows whether your wallet in synchronizing or not

2.3 OVERVIEW

On the overview page you can see the **balance** of your account as well as a brief list of your **recent transactions**

 Incoming transactions

 Outgoing transactions

 Mined transactions

- *When mining from a pool, transactions will appear as **Incoming** rather than M**ining***
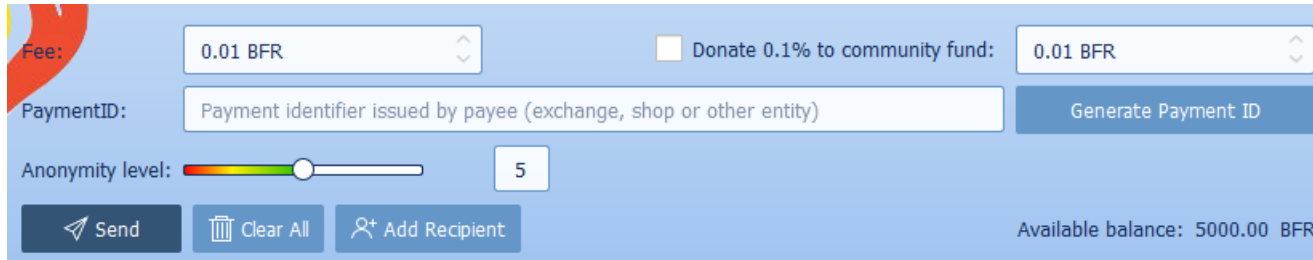
2.4 SEND

The send tab let's you transfer BFR to your friends. Enter the address in the **"Pay To"** field and choose the amount you wish to transfer. If you enter a label in the **"Save to Contacts as"** field, a contact will be created together with the transaction.

	Use this button to select a recepient from your saved contacts
	Use this button to paste a wallet address from the clipboard
	If you added multiple recepients, you can remove them by clicking this button

On the bottom of the send tab you can choose to add a PaymentID of 64 hex characters *(0-9 & a-f)*. This can be helpful to keep track of your transactions. You can enter one yourself or generate a random ID. Note that if you entered a label to save to contacts, the paymentID will also be saved.

With every transaction you can choose to donate a small percentage to the community fund. A transaction with a donation will look like this.

^	Date	Amount	Address	PaymentIC	Hash
?	-	-100.00	FSoYHF6m6Fudfdkyrj6pf...	4E155D...	00721A44BBD839B1250D2090210A4F762...
?	-	-100000.00	Bregt (FWvHg6CRsz9bpf...	4E155D...	00721A44BBD839B1250D2090210A4F762...

2.5   RECEIVE

In this tab you will find a QR code that represents your wallet address. You can also request payments here.

2.6   TRANSACTIONS

In this tab you will find an overview of all transactions with different filters to make it easy for you to find a specific transaction.

All ⌄	All types ⌄	Search for address, amount, transaction hash or Payment ID	🗑

The first filter let's you specify the time range of the transactions.

Unconfirmed
✓ **All**
Today
This week
This month
Last month
This year
Range...

The second filter displays all transactions of a specific type.

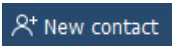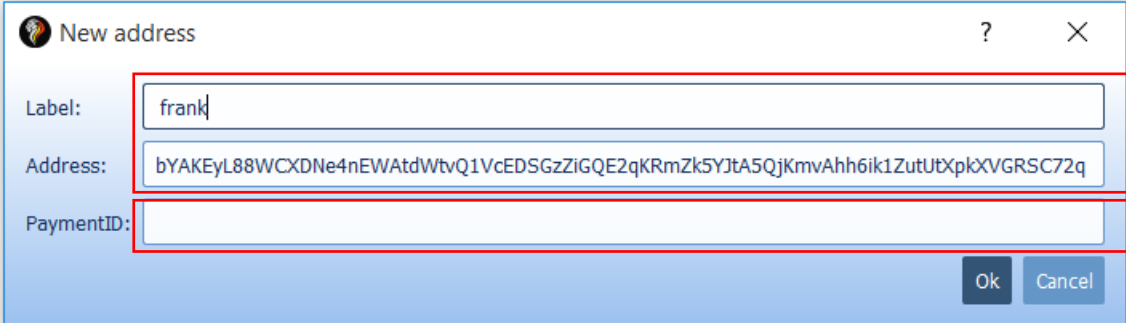| ✓ **All types** |
|---|
| Incoming |
| Outgoing |
| Mined |
| Sent to myself |

Or use the search box to look for a specific address, amount, transaction hash or payment ID

?	Unconfirmed transaction (all transactions will first appear like this)
🕐 🕐 🕐	This transaction has received some confirmations, but not enough to completely confirm the transaction
✔	Confirmed transaction

2.7 CONTACTS

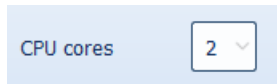This tab let's you manage your contacts. To add a contact, simply press [New contact]

required fields

optional field

2.8 MINING

Mining BeFranks is real easy! You can mine your own BFR's by using this wallet. Go to the mining tab and start by selecting the number of CPU cores you want to use (more cores = more BFR's)
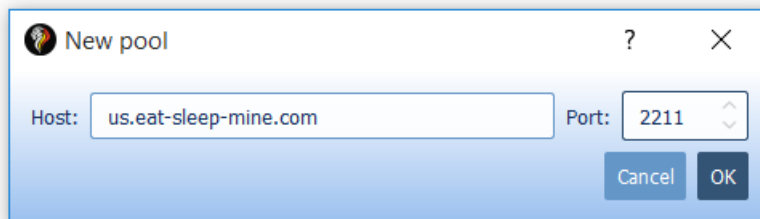
CPU cores   [2 ⌄]

Pro tip: If you are doing other stuff on your computer than mining we don't recommend using the maximum number of CPU cores

2.8.1 Solo mining

For many reasons, most miners prefer to mine in pools because it's more profitable. If you do want to solo mine then wait for the blockchain to be synchronized and press [Start mining]

2.8.2 Pool mining

- Start by adding a new pool by clicking [+ Add pool]

New pool	?	✕

Host: [us.eat-sleep-mine.com]   Port: [2211 ⌃⌄]

[Cancel] [OK]

For now we only have one pool available so use enter he host and port number as shown above.

- Next, select the pool you just added in the dropdown list

pool.befrank.site:3333
pool2.befrank.site:3333
✓ **us.eat-sleep-mine.com:221**
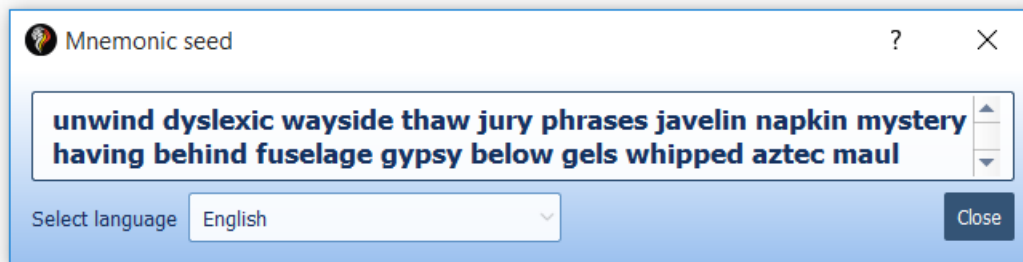
- Finally, press [Start mining]

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3 FAQ

3.1 HOW CAN I RESTORE MY WALLET?

There are two ways to restore your wallet. Make sure you save them somewhere secure or write them down somewhere ("paper wallet")
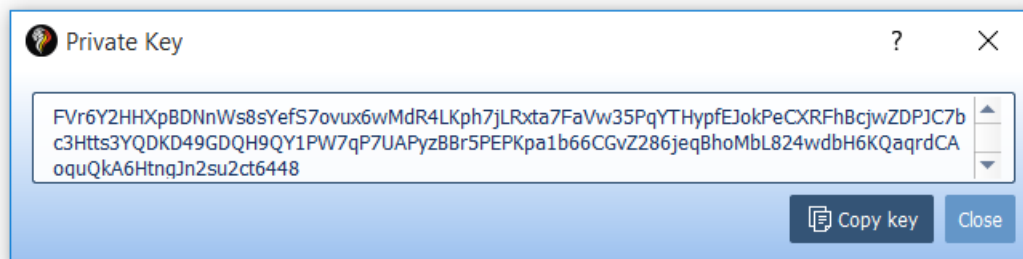
3.1.1 Mnemonic seed
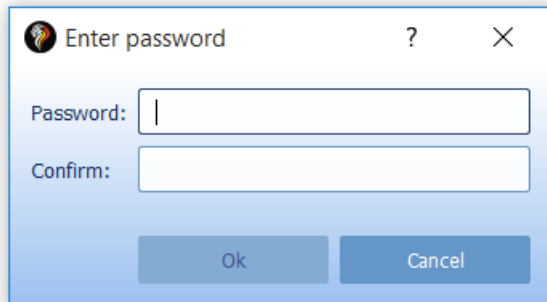
File > Show mnemonic seed

3.1.2 Private key

File > Export private key

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3.2   HOW CAN I PROTECT MY WALLET?

You can encrypt your wallet by going to **Settings > Encrypt wallet**

Make sure you remember or write down this password

3.3   WHAT IS THIS ANONIMITY LEVEL?

The higher the anonimity level, the longer it takes to complete a transaction because it takes a longer route.

By default the anonimity level is set to 5, but for day to day transactions you can set this to 0

*If you get a "**mixIn count too high"** error, just decrease the anonimity level or the transaction amount*

3.4   UNABLE TO CHECK FOR UPDATE

Just ignore this message, remember this is still an alpha release of the wallet