

Guide to backing up and restoring the OBSR Wallet

1. How to locate the default OBSR data directory

The data directory is automatically created after running wallet application

i. Windows

Go to Start -> Run (or press WinKey+R) and run this:

```
%APPDATA%\obsr
```

Observers's data folder will open. For most users, this is the following locations:

```
C:\Documents and Settings\YourUserName\Application data\obsr (XP)
```

```
C:\Users\YourUserName\AppData\Roaming\obsr (Vista and 7)
```

"AppData" and "Application data" are hidden by default.

ii. Linux

By default the Observer data directory will be here:

```
~/.obsr/
```

You need to do a "ls -a" to see hidden directories that start with a dot.

iii. Mac

By default Observer data directory will be here:

```
~/Library/Application Support/obsr/
```

2. How to backup your important wallet files.

The wallet.dat file located in the OBSR data directory contains the private keys to your addresses. Private keys are cryptographic proof of ownership of the OBSR coins contained within the associated address. It is very important that you backup your wallet.dat file regularly or alternatively for advanced users save a hard copy of the associated private key. It is also important to note that sometimes creating a new receiving address or sending coins can result in a new private key being created in the wallet.dat file. Therefore it is good practice to back up the wallet.dat or private key. The OBSR wallet has an auto backup function that backups the wallet.dat file in chronological order each time you shut down the wallet. The backup folder is labeled "backup" in the OBSR data directory. Please note this function only retains the last 10 backups.

i. Encrypt the wallet.dat file

When you run the wallet for the first time its advisable to encrypt your wallet.dat to ensure all subsequent backups will be encrypted. A secure password will prevent authorized access to your OBSR coins. Ensure you securely stored your password.

Settings > Encrypt Wallet > Enter a secure password
The wallet will then shutdown and will require a restart

ii. To perform a manual backup in QT for all OS'

Click File > Backup Wallet > Choose destination and a file name that you can identify easily
save this file in a safe place, example of multiple USB sticks that you can then store in secure location. ie safe.

3. How to restore your wallet.dat from a backup

There are many reasons why you may need to restore the wallet.dat from back up, ie. loss of the PC, loss of data due to hardware failure, accidental deletion of the data folder and the very rare possibility the wallet.dat may become corrupted.

i. Enter the new/existing OBSR data directory

ii. Rename the existing wallet.dat file to something else ie. wallet.old

iii. Copy the backup wallet file in to the directory and rename it to wallet.dat