

electrum

Ergonomic Bitcoin wallet and private key management.

- Create a new wallet:

```
electrum -w {{new_wallet.dat}} create
```

- Restore an existing wallet from seed offline:

```
electrum -w {{recovery_wallet.dat}} restore -o
```

- Create a signed transaction offline:

```
electrum mktx {{recipient}} {{amount}} -f 0.0000001 -F {{from}} -o
```

- Display all wallet receiving addresses:

```
electrum listaddresses -a
```

- Sign a message:

```
electrum signmessage {{address}} {{message}}
```

- Verify a message:

```
electrum verifymessage {{address}} {{signature}} {{message}}
```

- Connect only to a specific electrum-server instance:

```
electrum -p socks5:{{127.0.0.1}}:9050 -s {{56ckl5obj37gypcu.onion}}:50001:t -1
```