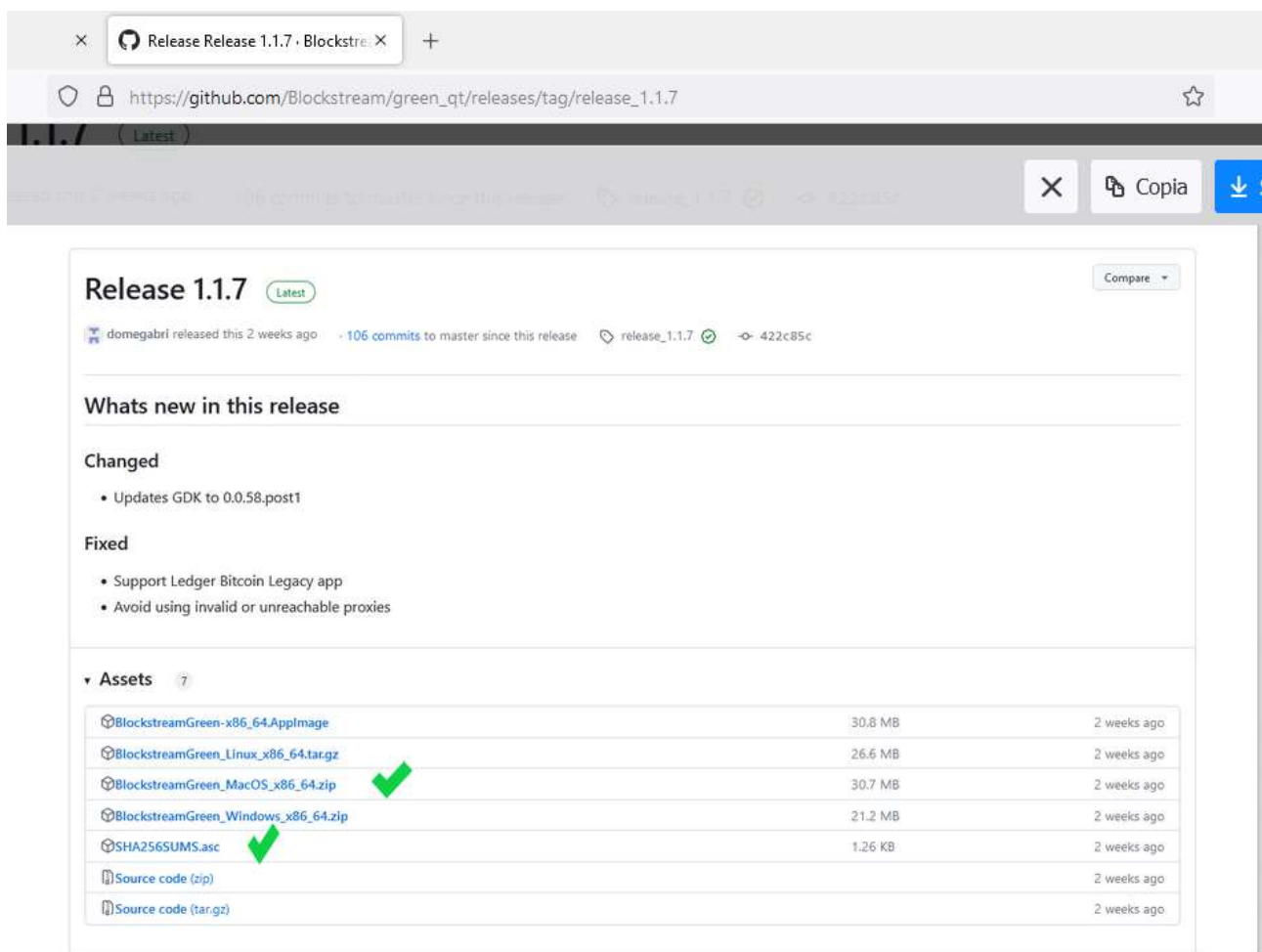


# TUTORIAL VERIFICA FIRME PER GREEN WALLET DESKTOP (WINDOWS E LINUX)

## O.S. WINDOWS

[https://github.com/Blockstream/green\\_qt/releases/tag/release\\_1.1.7](https://github.com/Blockstream/green_qt/releases/tag/release_1.1.7)



Release 1.1.7 Latest Compare

domagabri released this 2 weeks ago · 106 commits to master since this release · release\_1.1.7 · 422c85c

### Whats new in this release

**Changed**

- Updates GDK to 0.0.58.post1

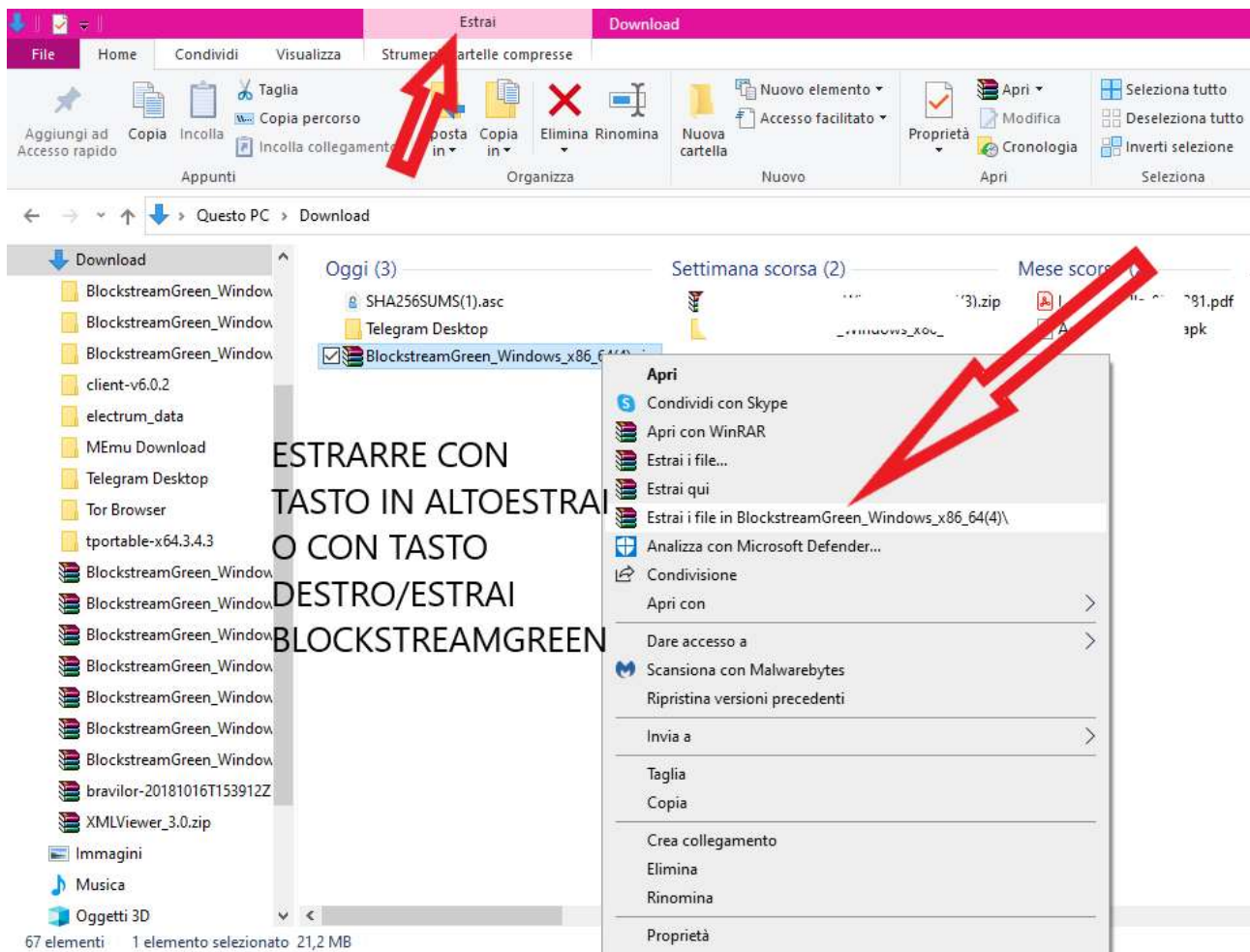
**Fixed**

- Support Ledger Bitcoin Legacy app
- Avoid using invalid or unreachable proxies

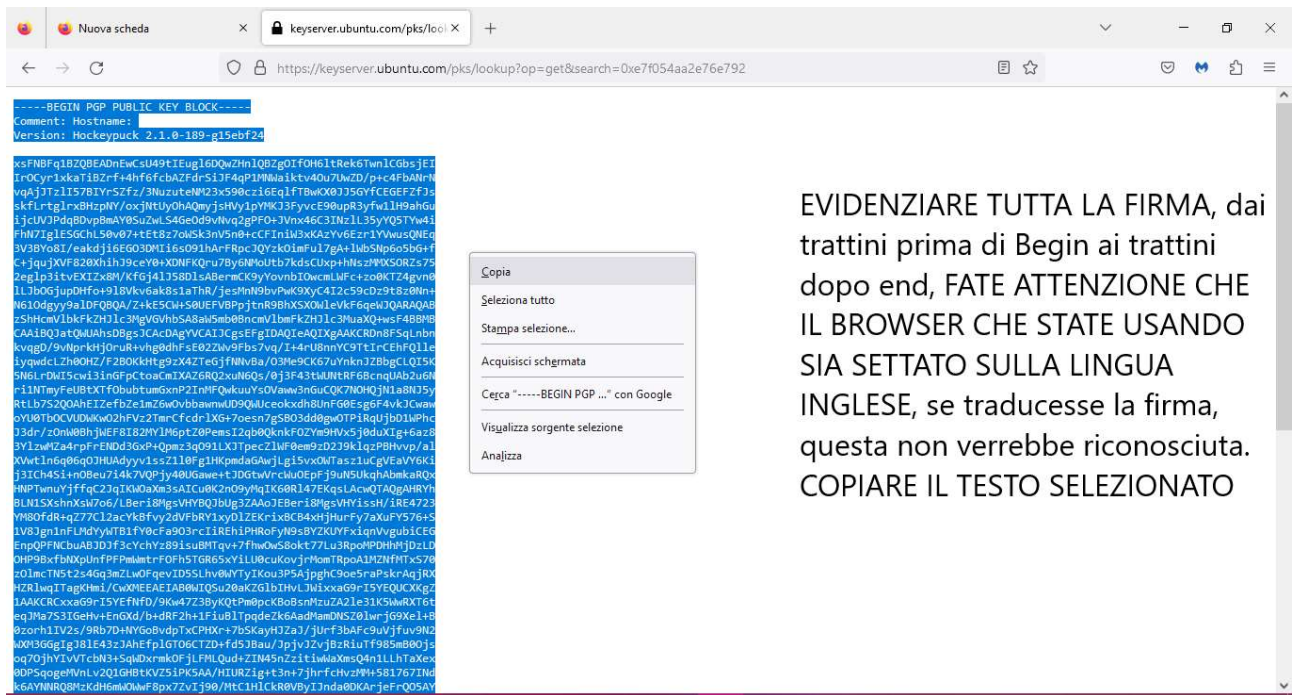
**Assets** 7

BlockstreamGreen-x86_64.AppImage	30.8 MB	2 weeks ago
BlockstreamGreen_Linux_x86_64.tar.gz	26.6 MB	2 weeks ago
BlockstreamGreen_MacOS_x86_64.zip	30.7 MB	2 weeks ago
BlockstreamGreen_Windows_x86_64.zip	21.2 MB	2 weeks ago
SHA256SUMS.asc	1.26 KB	2 weeks ago
Source code (zip)		2 weeks ago
Source code (tar.gz)		2 weeks ago

Aprire il file manager nella cartella dei download (o dove salva i programmi) per estrarre il .exe dal file .zip

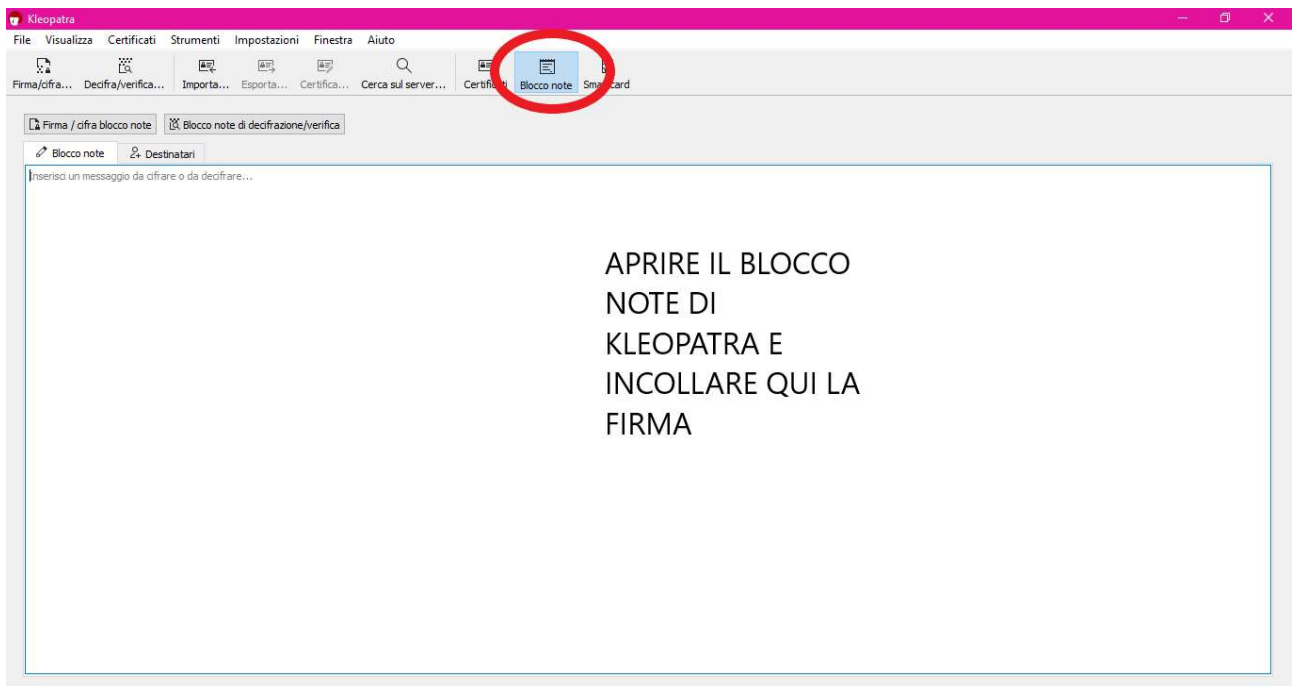




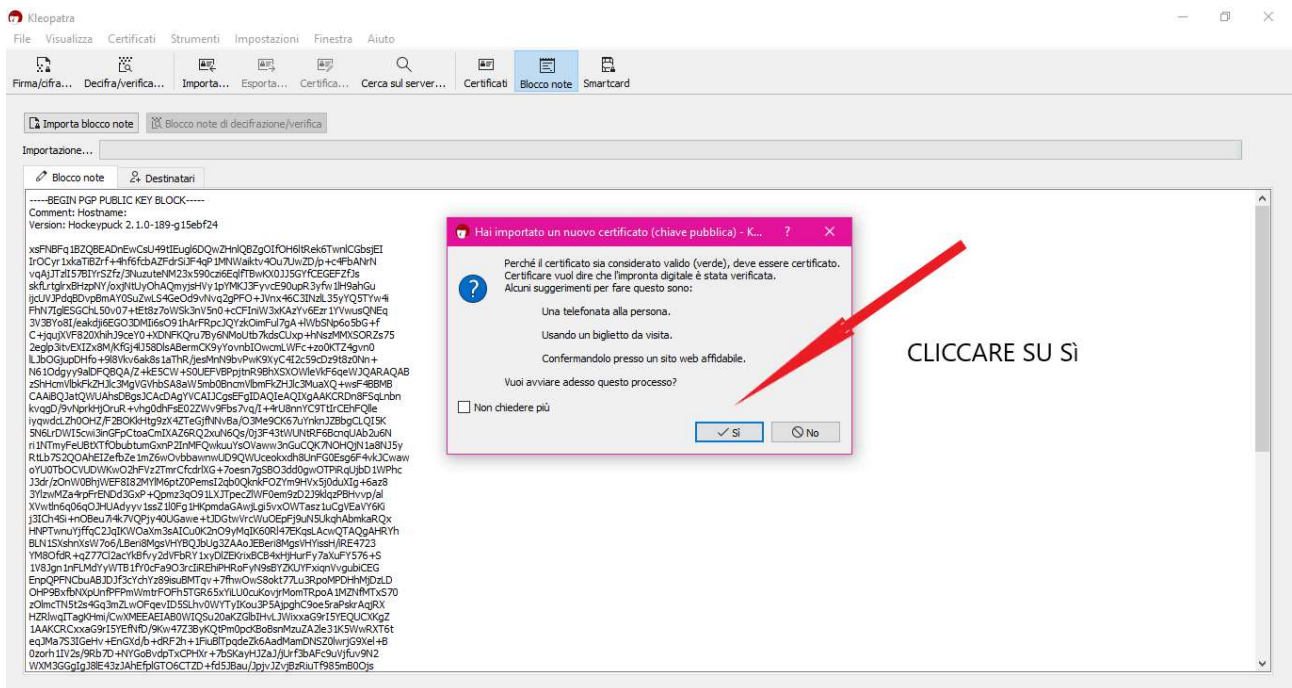
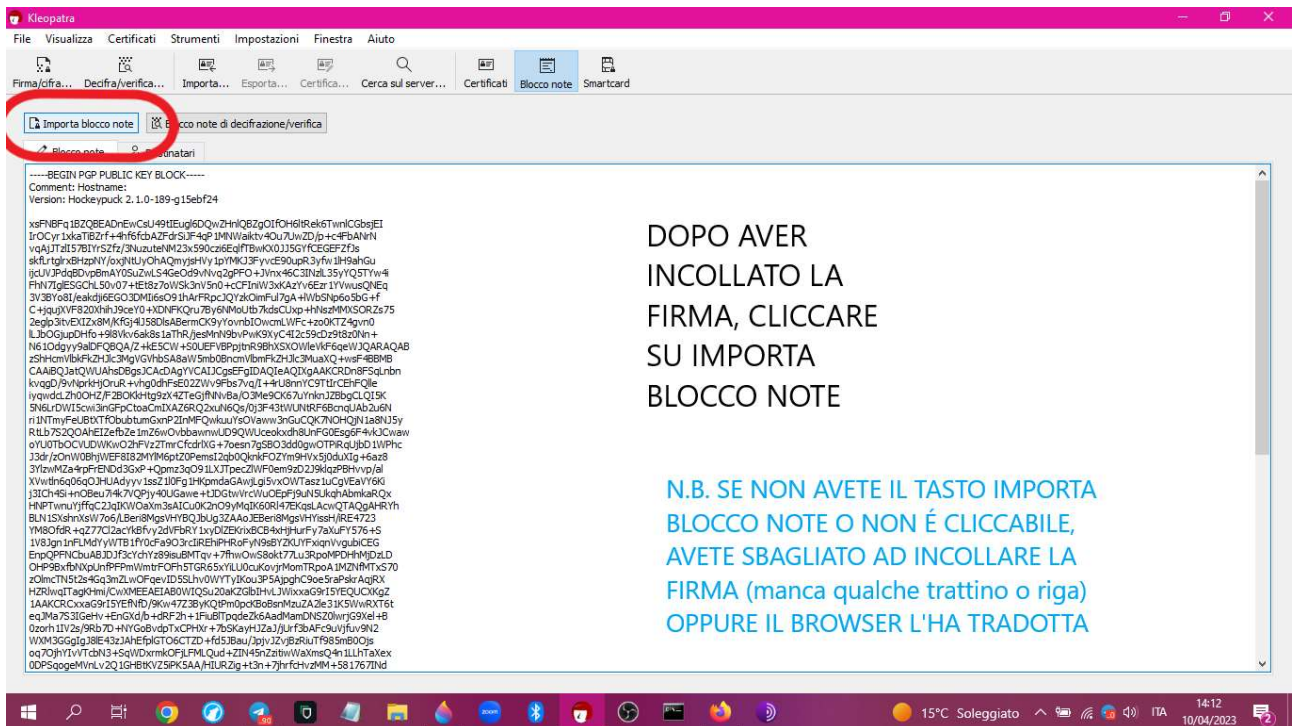


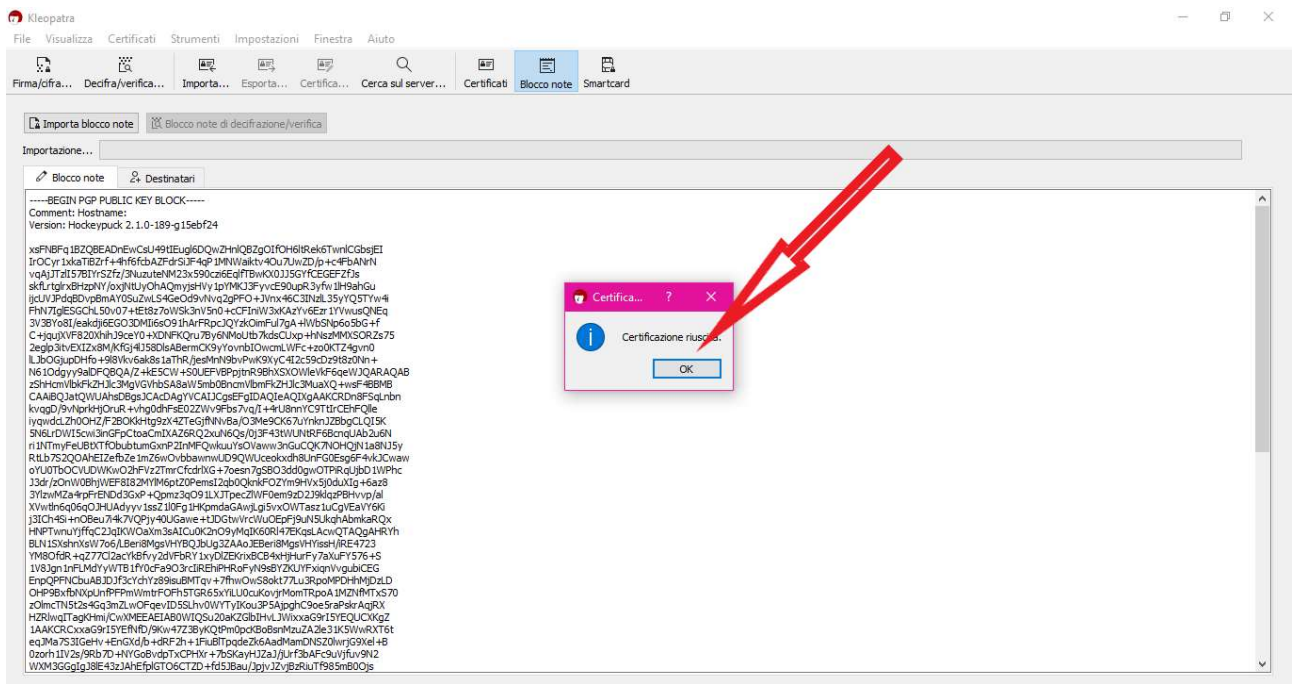
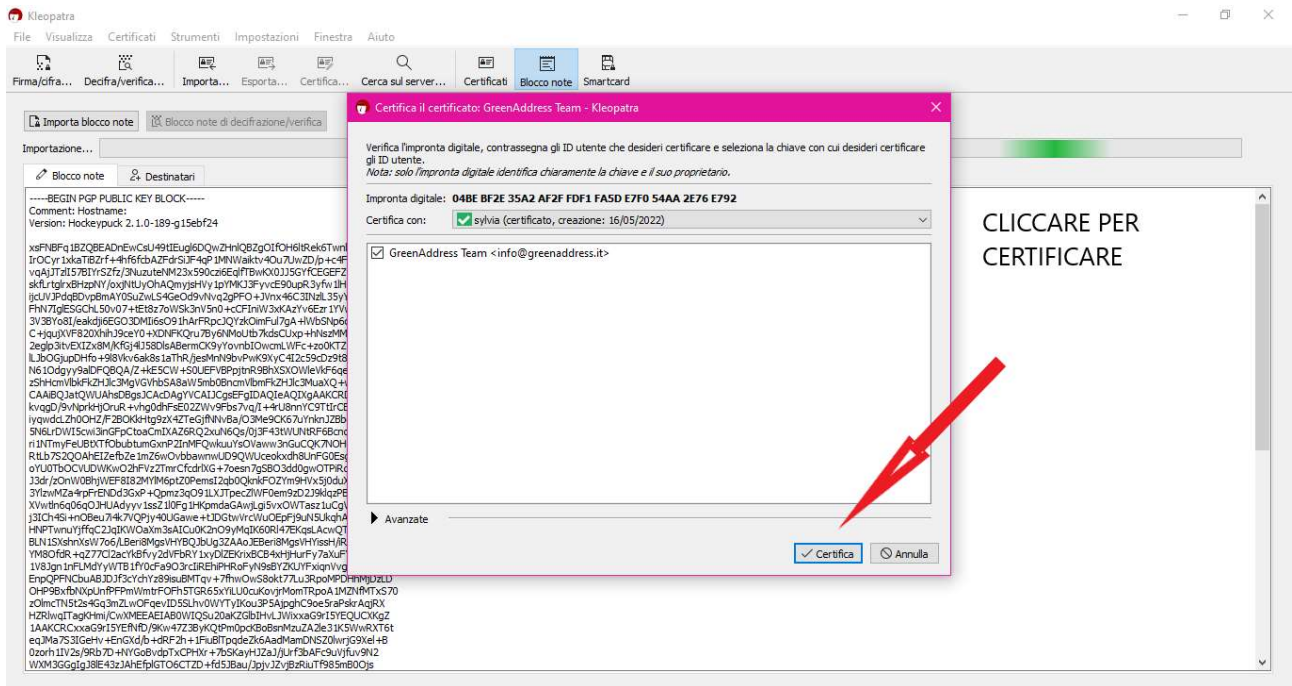
EVIDENZIARE TUTTA LA FIRMA, dai  
trattini prima di Begin ai trattini  
dopo end, FATE ATTENZIONE CHE  
IL BROWSER CHE STATE USANDO  
SIA SETTATO SULLA LINGUA  
INGLESE, se traducesse la firma,  
questa non verrebbe riconosciuta.  
COPIARE IL TESTO SELEZIONATO

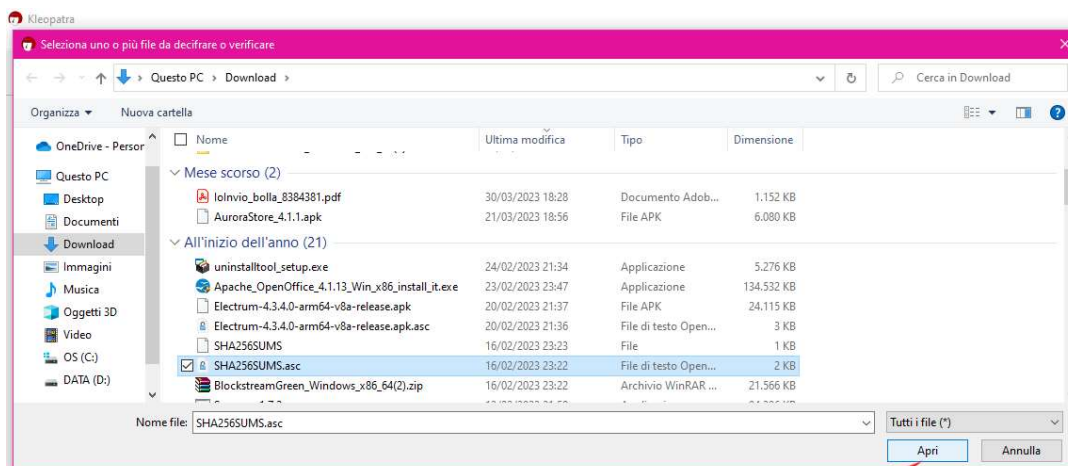
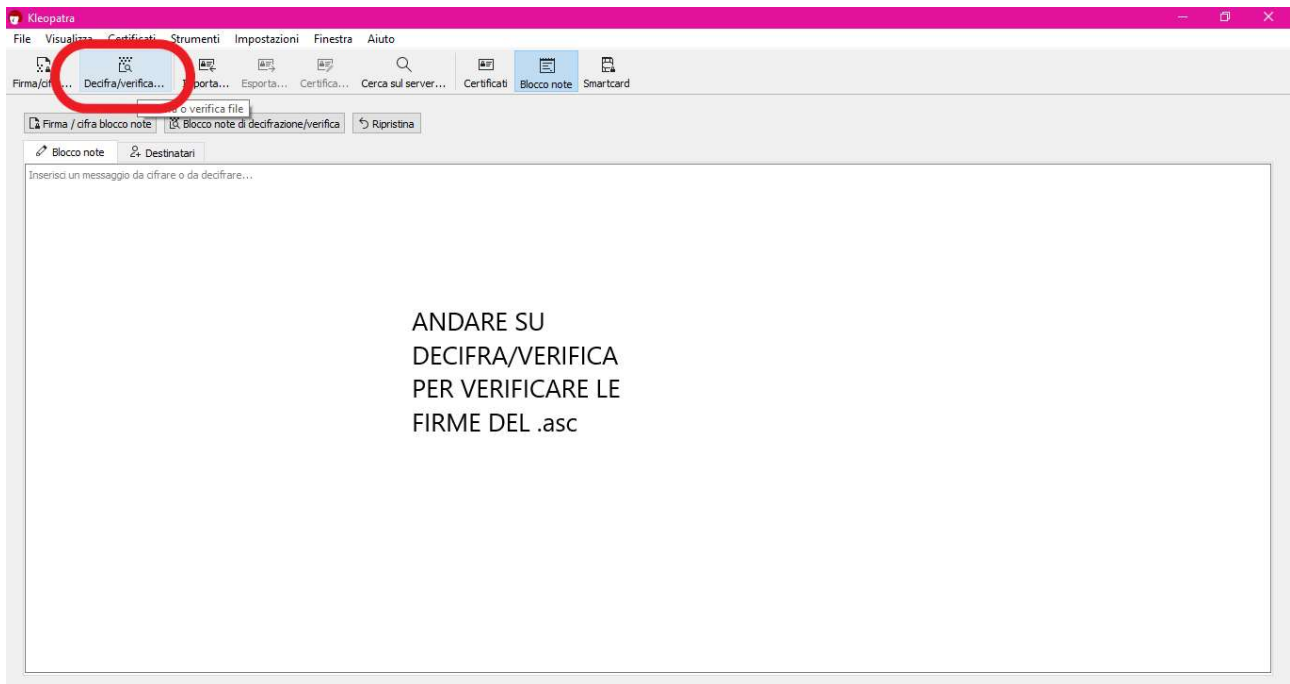
Su Kleopatra posizionarsi su Blocco Note



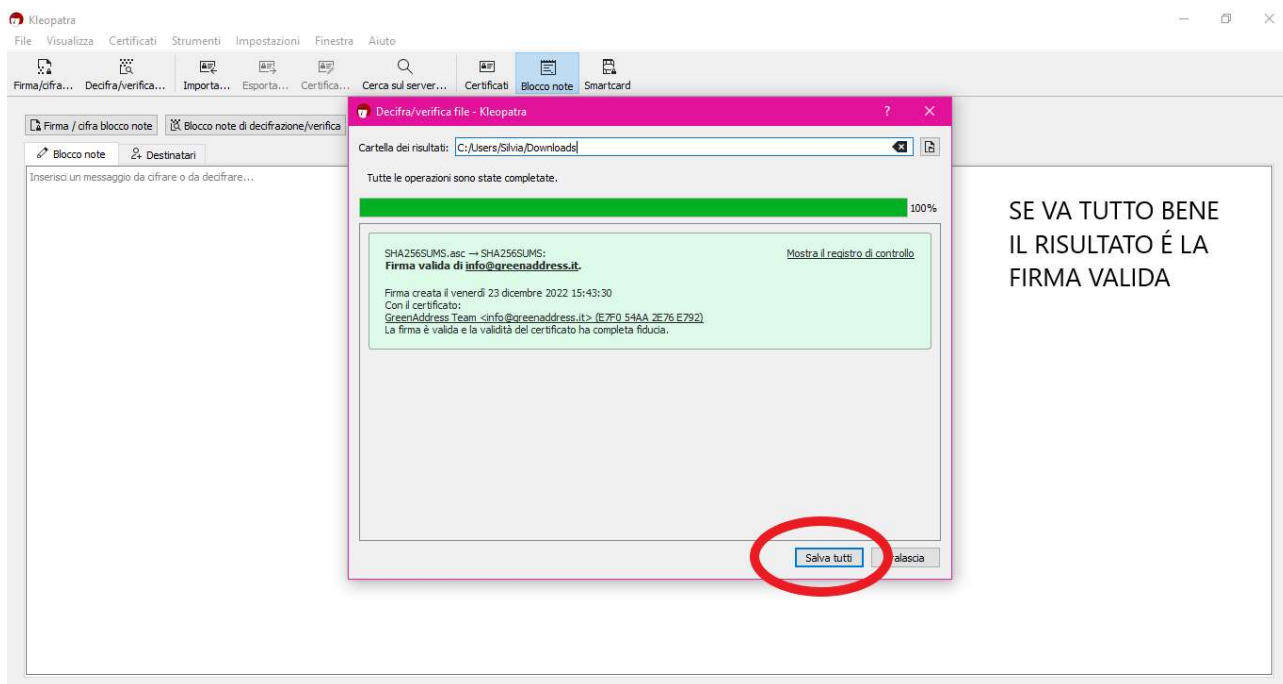








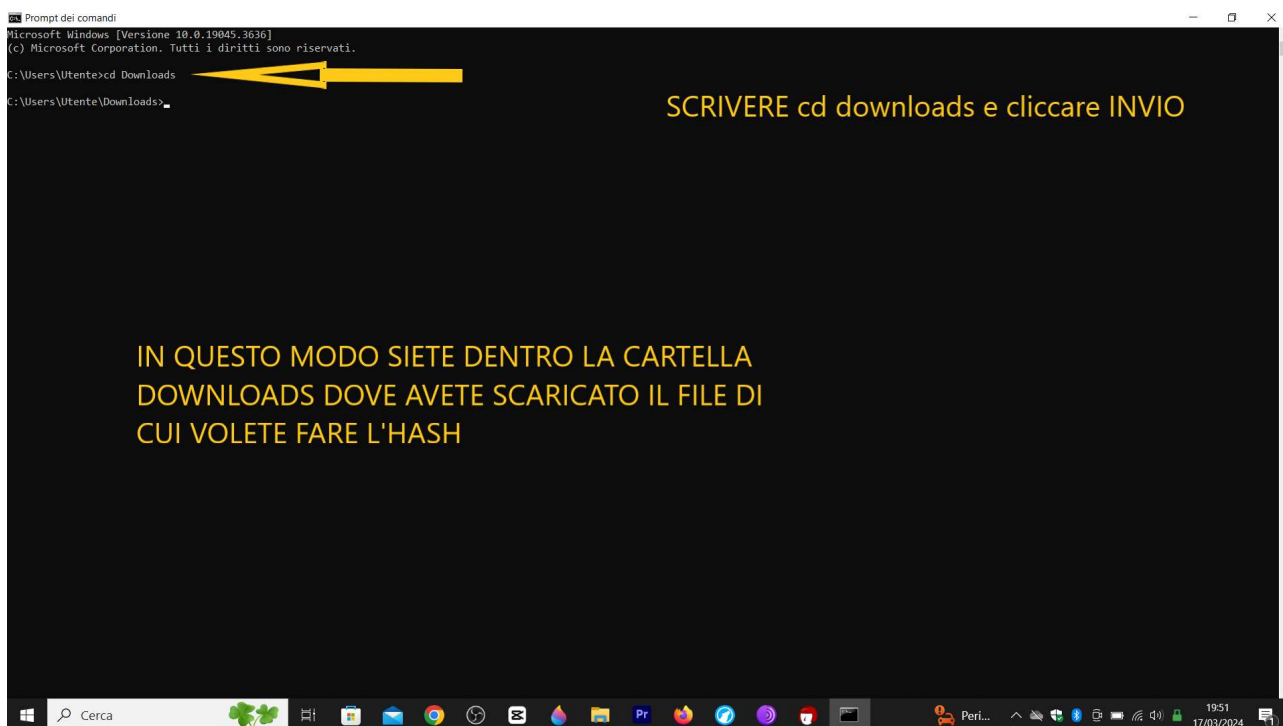
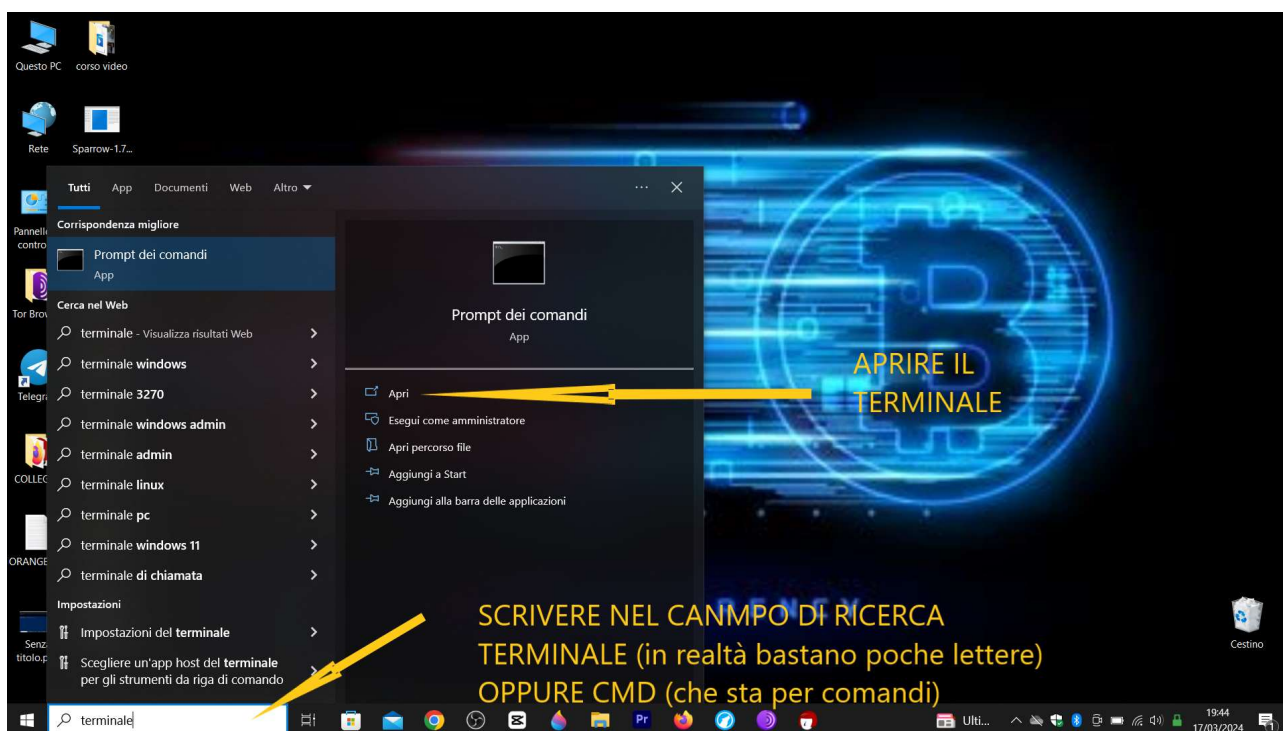
CLICCARE DECIFRA/VERIFICA  
APRIRE LA CARTELLA DOVE SONO STATI SCARICATI  
I FILE (PER ESEMPIO DOWNLOAD)  
EVIDENZIARE IL .asc E CLICCARE SU APRI



QUESTA VERIFICA NON E' SUFFICIENTE perché abbiamo solo verificato che sia valida la firma di chi ha pubblicato gli hash dei files eseguibili. Ora dobbiamo verificare che il file eseguibile che stiamo per lanciare sia effettivamente quello pubblicato dagli sviluppatori.

Per fare questo prenderemo, per semplicità, il comando dal sito di Sparrow wallet e lo copieremo sul nostro terminale windows facendo le opportune modifiche.





Aiutatevi con il sito di sparrow, pagina Download, in basso

qui

INCOLLARE LA SEZIONE 1 LASCIARE UNO SPAZIO INCOLLARE IL FILE ESEGUIBILE DI GREEN LASCIARE UNO SPAZIO INCOLLARE LA SEZIONE 2

clickate con il mouse in modo da avere il cursore attivo se no non incolla nè scrive

Download - Sparrow Wallet

Linux

```
sha256sum --check sparrow-1.8.4-manifest.txt --ignore-missing
sparrow_1.8.4-1_amd64.deb: OK
```

Windows

```
CertUtil -hashfile sparrow-1.8.4.exe SHA256 | findstr /v "hash"
```

1 2

With all these steps complete you can be certain of the integrity of your download and can proceed to install!

If you are still struggling, watch [this tutorial](#) which covers the same process on macOS. There are also written tutorials for [Windows](#) and [Ubuntu](#).

Installation

CRYPTOCURRENCY

CLICCARE INVIO

Download - Sparrow Wallet

macOS

```
shasum --check sparrow-1.8.4-manifest.txt --ignore-missing
Sparrow-1.8.4.dmg: OK
```

Note: Older versions of macOS (pre v11) don't support --ignore-missing. You can leave it out and ignore the missing files reported.

Linux

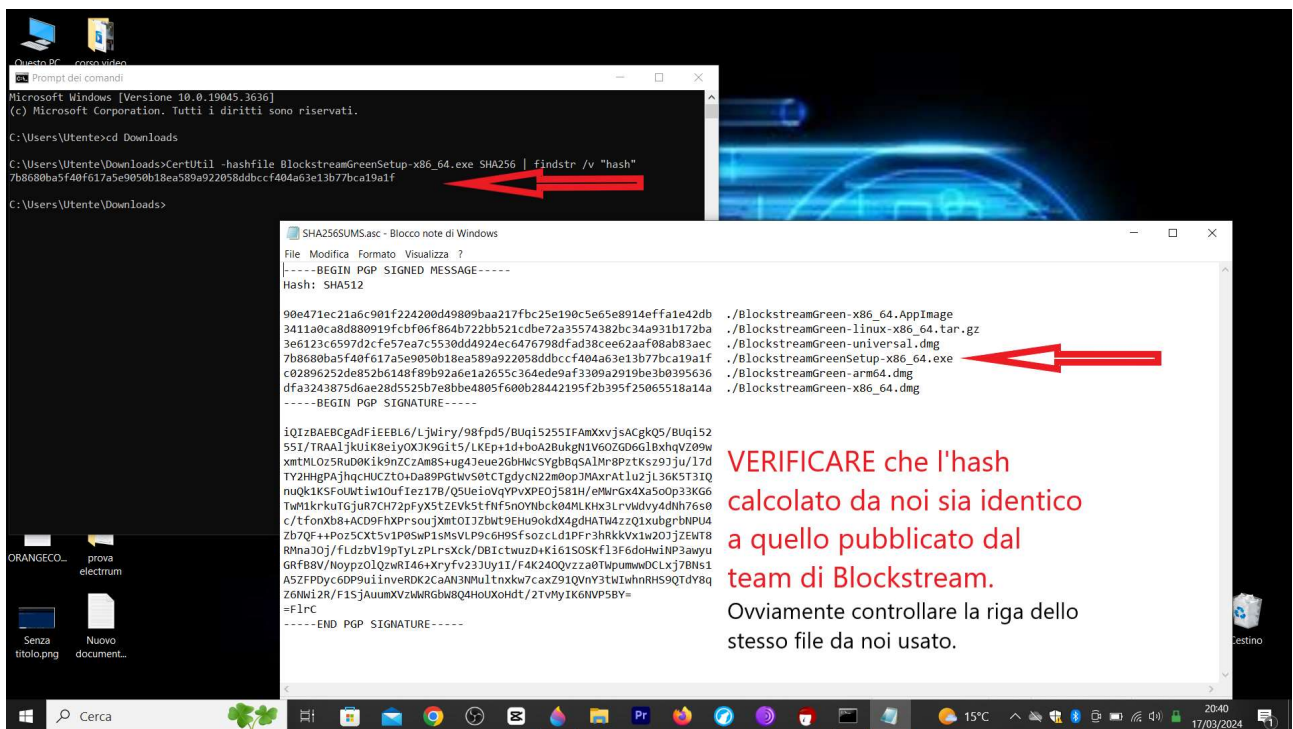
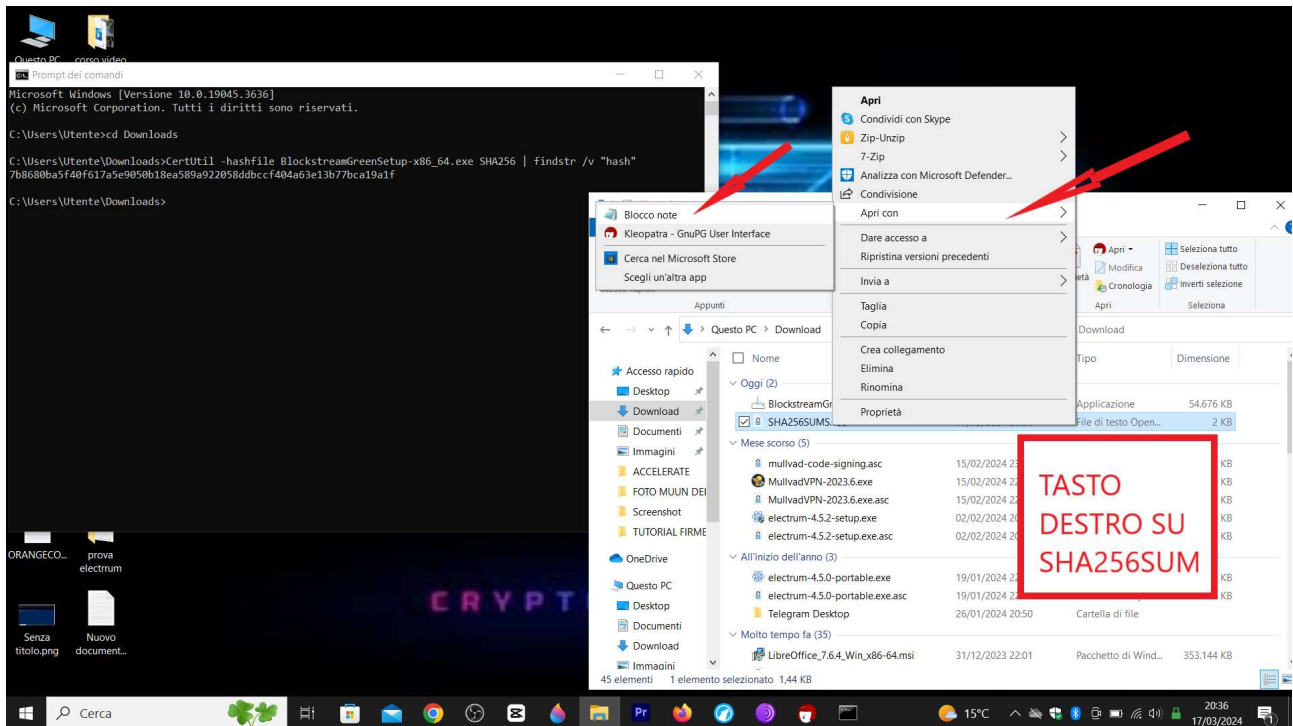
```
sha256sum --check sparrow-1.8.4-manifest.txt --ignore-missing
sparrow_1.8.4-1_amd64.deb: OK
```

Windows

```
CertUtil -hashfile Sparrow-1.8.4.exe SHA256 | findstr /v "hash"
```

Compare result to the appropriate value in sparrow-1.8.4-manifest.txt!

With all these steps complete you can be certain of the integrity of your download and can proceed to



## O.S. LINUX

<https://help.blockstream.com/hc/en-us/articles/900002174043-How-do-I-verify-the-Blockstream-Green-binaries->

Our PGP fingerprint is:

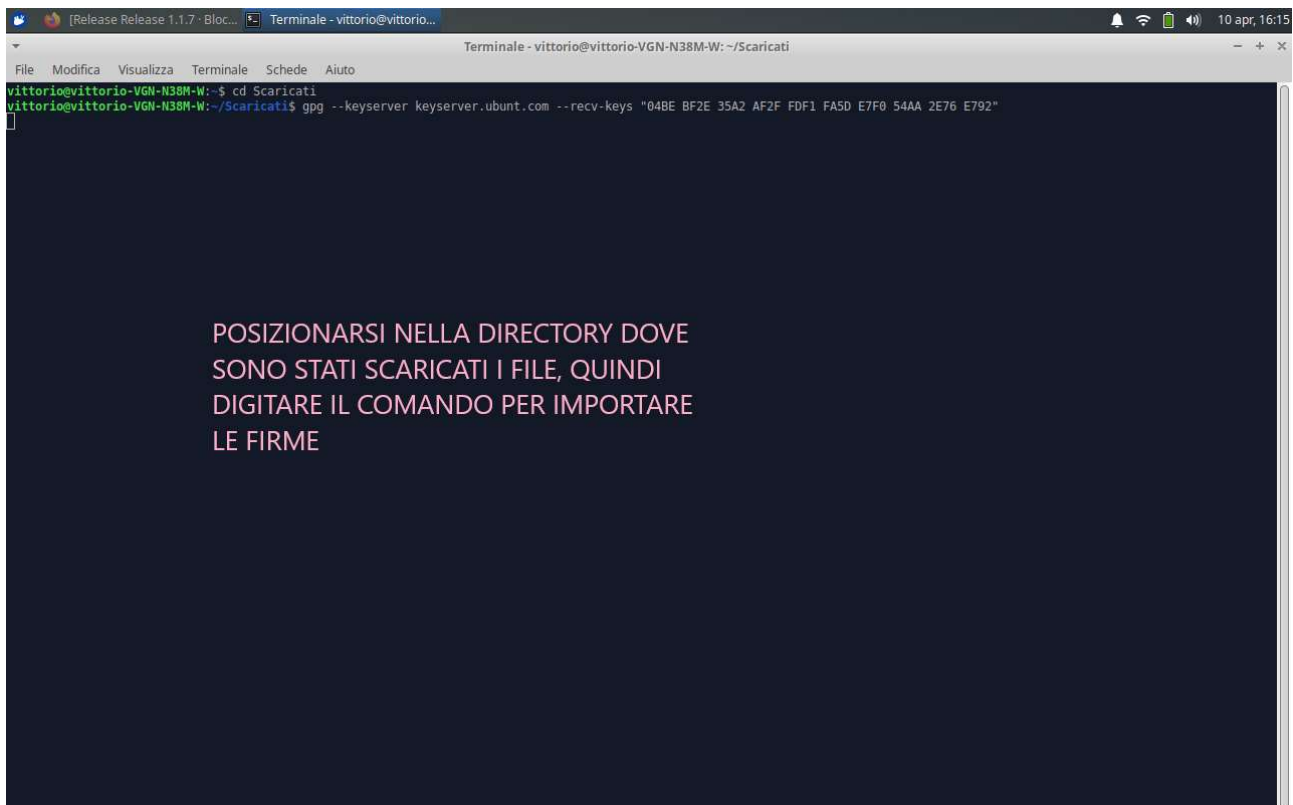
```
04BE BF2E 35A2 AF2F FDF1 FA5D E7F0 54AA 2E76 E792
```

Import the public key:

```
gpg --keyserver keyserver.ubuntu.com --recv-keys "04BE BF2E 35A2 AF2F FDF1 FA5D E7F0 54AA 2E76 E792"
```

Verify the signed hashes of the downloaded binaries:

```
gpg --verify SHA256SUMS.asc
```



```

C:\ Prompt dei comandi
Microsoft Windows [Versione 10.0.19043.1889]
(c) Microsoft Corporation. Tutti i diritti sono riservati.

C:\Users\Silvia>gpg --keyserver keyserver.ubuntu.com --recv-keys "04BE BF2E 35A2 AF2F FDF1 FA5D E7F0 54AA 2E76 E792"
gpg: chiave E7F854AA2E76E792: "GreenAddress Team <info@greenaddress.it>" non modificata
gpg: Numero totale esaminato: 1
gpg:          non modificate: 1

C:\Users\Silvia>_

```

QUESTO É IL RISULTATO, DIGITARE ORA I  
COMANDI PER EFFETTUARE LA VERIFICA  
DEL .asc