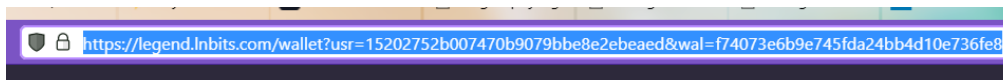
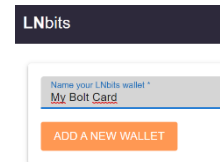


## How to Engrave and Use the Bolt Card

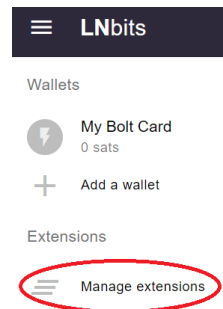
This guide was created for you to record your Bitcoin Bolt Card – Genesis Block Edition. You can perform this procedure on any LNBits instance, but for educational purposes, we will be using the LNBits test server.

- 1) Open the browser in Incognito Mode
- 2) Access <https://legend.lnbits.com>
- 3) Set a name for the wallet and click “ADD NEW WALLET”
- 4) **Save the wallet address in a safe place. If you lose it, you will lose access to the wallet**

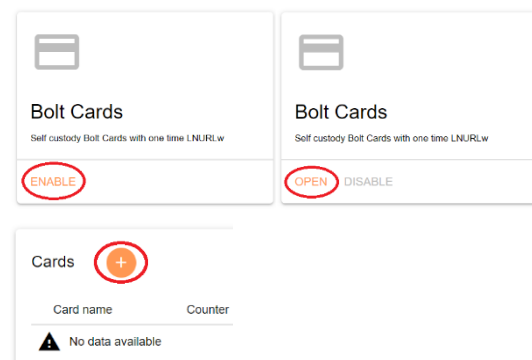


The best place to save this address is a password manager like LastPass or Bitwarden. Anyone with access to that address will have access to your wallet. Whenever you access the wallet, use the browser's incognito mode to prevent the address from being saved in the history.

- 5) On the left side menu, click on “Manage Extensions”
- 6) In Manage Extensions, enable the “Bolt Card” extension by clicking on “ENABLE” and then click on “OPEN”



- 7) At Bolt Cards click +



- 8) In the pop up that will open, click on the Wallet field and select the wallet that will be linked to the card



9) In “Max transaction (sats)” enter 100000 and Daily Limit enter 1000000

10) Write the name for the card in “Card Name”

11) Locate the UID on the back of the card and enter it without a space, with all capital letters.

12) After filling everything click on “CREATE CARD”

Wallet \*  
b22c265b512449d78ff8aa1420ddc6dd

Max transaction (sats)  
100000

Daily limit (sats)  
1000000

Card name  
Meu Cartão

Card UID  
042B73D2E47580

☐ Show advanced options

**CREATE CARD**

CANCEL

Card name	Counter	Wallet	Max tx	Daily tx limit
Meu Cartão	1	b22c265b512449d78ff8aa1420ddc6dd	100000	1000000

EXPORT TO CSV

Records per page: 10 1-1 of 1

13) After the card is created, click on the “QR Code” symbol highlighted in the image above and the QR Code will open to record the authentication tag on the card. Leave the window open as you will need this QR to complete the process.



(QR code for [bolt-nfc-android-app](#))

Name: Meu Cartão  
UID: 042B73D2E47580  
External ID: 00000000000000000000000000000000  
Lock key: 00000000000000000000000000000000  
Meta key: 71c0c7772e7b9a7020b0e0e0e0e0e0e0  
File key: b10c080819c0c0c0c0c0c0c0c0c0c0c0

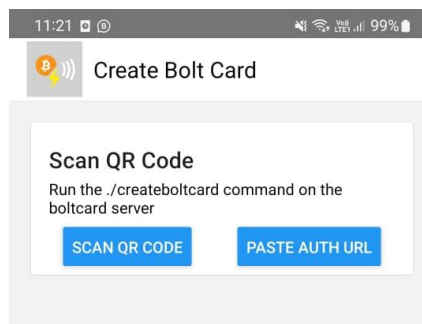
KEYS/AUTH LINK

14) To record the secret on the card, download and install the “Boltcard NFC Card Creator” app on an Android smartphone using the link below:

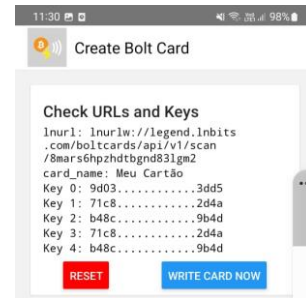
<https://play.google.com/store/apps/details?id=com.lightningnfcapp&hl=en&gl=US>

15) After installing the app, click Scan QR

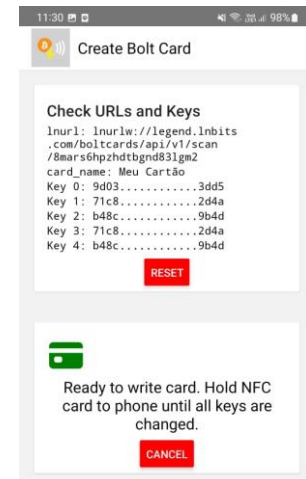
16) Point the camera at the QR Code generated by the LNBits extension in step “13”



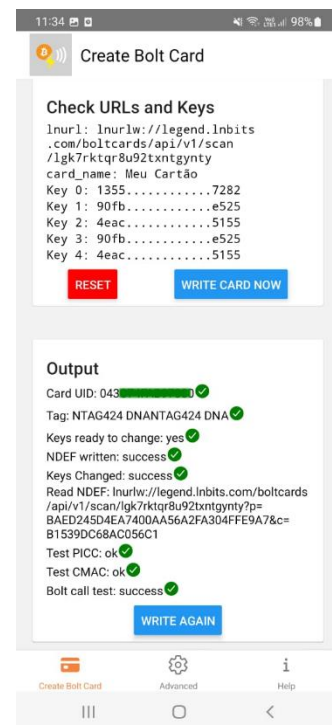
- 17) After scanning the QR code, the keys associated with the card will be shown. Click on “WRITE CARD NOW”



- 18) When the message “Ready to write card” appears, approach the card to the back of the smartphone and wait until the information is written.



- 19) Your card will be engraved and ready to use. Just load up your LNBits wallet with a few sats and start using.



20) After loading your LNBits wallet, use an Android smartphone with NFC and Google Chrome browser version 100 or higher to test by donating some sats to PraiaBitcoin.org

21) Go to <https://praiabitcoin.com/apps/3Z4oWqWhGcJmoT4iVhHPpTnGho1r/pos>

22) Enter the amount you want to donate in Sats and click PAY

23) After creating the invoice, at the bottom of the screen click on the green button “Pay with NFC”

24) Authorize Google Chrome to read the NFC tag by clicking “Allow” in the popup that will open

25) Touch the card to the back of the Phone until you feel the vibration on the device and the button changes color to green.

26) Wait for confirmation and that's it, you made a donation to Praia Bitcoin Brasil

