Seedsafe Qosqo

Users Manual.

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Please backup your secret key properly.

Bitcoin housekeeping involves keeping a [secret key](#) a secret, and [also](#) at the same time protecting the key from being [lost](#) or [destroyed](#): this is the multi modal [challenge](#).
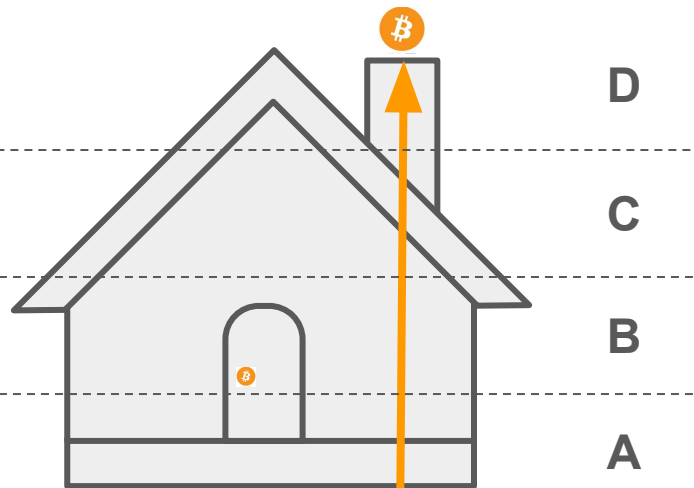
Most people still just write down their private key on [paper](#) and put it in a drawer by the bed, often together with the hardware wallet. Please, take the time to [backup](#) the private key to something more durable than paper, such as a stainless [steel](#) plate, and then put that in your drawer by the bed. If you do that then at least you have protected your Bitcoin from a house [fire](#).

Know thyself, You are the House of Bitcoin.

You are likely the biggest threat to smoke your Bitcoin. Not flying wrenches. Not the maid. Not governments. You. So, when you build your house of Bitcoin, keep it simple. Build up and practice your security model carefully, in your own pace, step by step. *From the ground up.*

Explore Custodial 3rd Key Services   D

Expand with Multi-Sig 2/3 w trusted peers   C

Use a HW wallet w single signature   B

Have a steel backup of secret key   A

There are a myriad of reasons for private money one of them being a hedge against existing systems collapsing, for this reason, keep your house clean and in good order. Not your key not your house.
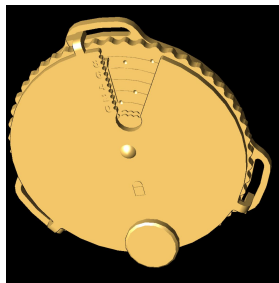
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What makes up the secret key in Bitcoin?

1. In the year of 2025 a private key used to access a Bitcoin wallet is typically represented by twelve words, randomly selected by wallet software from an alphabetical list holding 2048 words from 0001/abandon to 2048/zoo: also known as the BIP-0039 standard.

2. The sequential order of these random 12 words are critical to shaping the integrity of the key.

3. Since each word in the list has a specific position, the index number and the word is in reality the same thing: if you know the number you can find the word and vice versa.

4. Underneath and behind these twelve words hides a corresponding 256 character hexadecimal string: the purpose of the twelve words is to make it easier for humans to remember and use the secret key.

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Remembering numbers by Zodiac symbol association

1. As it happens there are twelve Zodiacs just like there are twelve Bitcoin seed words needed to form a key. The theory is that it's easier for some people to remember a number when associated with a symbol, in this case the well known Zodiac symbol. If this resonates with you, consider the seedsafe.

2. The succession of the Zodiacs will never change, just like 3 comes after 2, and 2 after 1.

3. The power of association helps your brain to build your house of Bitcoin. You need to remember where you started (In the case of seedsafe: aquarius) and each respective number/zodiac -kombination, however the succession defined by planets and stars in the night sky will never change. Any time you notice one of the zodiac symbols out in the wild you will very likely naturally think of your number associated with that symbol and maybe the preceding and succeeding number as well. Practice this skill for example by randomly posting the zodiac symbols separately (only the symbols without the associated number of course) on the walls around your house in random places, and practice recalling the number for each symbol.

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Seed Backup

Aquarius = 0728 = Foot

0728

House Of Bitcoin

Seedsafe USP

3x Mounting holes to stitch the seedsafe in a secret place or whilst traveling, or wear as a pendant.

Acid-resistant EN1.4404/316 stainless non magnetic steel.

Tumbled smooth high quality feel, nice to hold in your hand.

Tamper-proof protection magnetic knurled screw for easy operation that also allows for pick-up & fetch using a magnet-on-a-string if accidentally dropped in hard to reach location.

Surveillance safe as 11 of the 12 seeds are hidden at all times.

The twelve zodiac symbols fixates an indisputable order of the seeds and a nice decoy.

Simple and strong single stainless steel rivet for smooth & accurate turning operation

Click mechanism for exact positioning during encoding.

Integrated anvil as back cover tuned for optimal autopunch marks.

Encoding twelve numbers onto the steel surface

Releasing great force from the autopunch depicted above into the steel surface in the correct place creates a point. Multiple such points creates a system holding information. Magnifying the point it looks like a volcano as the material is violently pushed away by the tip of the tool as the highly focused energy is unleashed in a very short time period. Each of the twelve seeds are recorded in the steel surface in the form of four such impact points in the correct sequence relevant to the key. The reason for the anvil in the back of the seedsafe is to create resistance but also to hide/cover marks/bulges sometimes visible from the back of the seedsafe code plate visible if the anvil were not there.
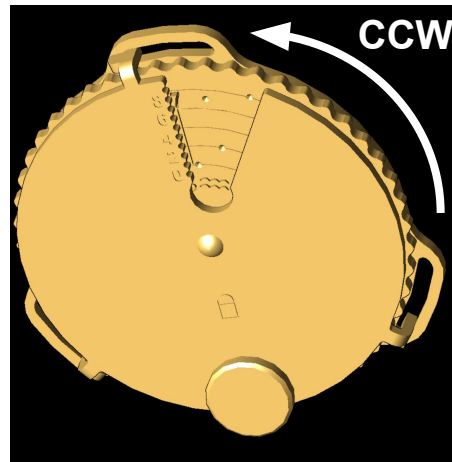
How to record/read data using the Seedsafe.

1. Unscrew the locking-down screw <u>completely</u> and put it to the side.
2. In this example: as the seed < 1000, without turning the code plate, locate the "0" position and hold the <u>autopunch</u> tip there and punch the leading zero.
3. Carefully <u>rotate</u> the code plate <u>one click</u> counter-clock-wise (CCW) as shown by the <u>arrow</u> and put the autopunch needle in position "7", make the punch. Rotate another click, punch "2", another click and punch the last "8".
4. Read back the number by moving the code plate back four clicks. Now Watch the points approach a number on the lid-<u>comb</u> as you again turn the code plate four clicks. In this example we would read back the seed word "foot" from index number 0-7-2-8 as the <u>angular</u> CCW movement reveals the code.
5. Encode each of the twelve seed numbers as the punches for each individual zodiac are recorded, 48 punches in total.
6. Make sure the aquarius symbol is visible, lock and seal the device using the locking screw.

Aquarius, 0728 = foot

CCW

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Note how only one <u>seed</u> is shown at any one time, the lid helps the user to <u>focus</u> 100% on the current seed, and also protects the key as a whole at all times from <u>prying</u> eyes and surveillance <u>cameras</u>.

The seed ceremony

When you <u>sit</u> down to create your seed backup, don't rush it. Pick a nice <u>calm</u> setting, place your <u>cellphone</u> in a different room and turn it <u>off</u>! Take your time and be <u>diligent</u>, make it your special seed ceremony. When you have entered and <u>verified</u> that the numbers on your steel plate are stamped <u>correctly</u>, and <u>burn</u> any notes on paper that you have used during the encoding activity. **Knowing is Owning.**

Practice Makes Perfect.

You now hold the private key to <u>access</u> something that is weightless, stores value and that can traverse both time and space at the speed of light. <u>Protect</u> and keep this unique number sequence close to your heart. Do not lose or share this information with anyone unless you intend to do so. Return to your <u>seedsafe</u> once a year and read back your stamped sequence from it to <u>verify</u> and practice the restore <u>procedure</u>, and to build confidence over time. **Practice makes Perfect.**

Seedsafe Qosqo

Wordlist

Notepad

Seedsafe Qosqo

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