

BIP39 Seed Phrase List 23.03.2025



Confirm your Secret Recovery Phrase

Please select each phrase in order to make sure it is correct.

surprise	that	true	local
promote	amateur	stage	neck
acoustic	order	tilt	puppy

acoustic	amateur	local	neck
order	promote	puppy	stage
surprise	that	tilt	true

Confirm

BIP-39 defines a precise method for converting a randomly generated sequence of bits (entropy) into a list of ordinary English words. The standard English word list contains exactly 2,048 entries; each entry represents an 11-bit value, because $2^{11} = 2,048$.

To produce a mnemonic phrase, software first generates a cryptographically secure random bit string of a length between 128 and 256 bits (commonly 128 bits for a 12-word phrase or 256 bits for a 24-word phrase). Next, the system calculates the SHA-256 hash of that bit string and extracts the first (entropy length \div 32) bits of the hash; these bits serve as a checksum. The original entropy bits and checksum bits are concatenated into one continuous bitstream. That combined bitstream is then split into segments of 11 bits each. Each 11-bit segment directly indexes a single word from the BIP-39 English list.

The allowed mnemonic lengths are 12, 15, 18, 21, or 24 words. A 12-word phrase encodes 128 bits of entropy plus a 4-bit checksum (132 total bits), while a 24-word phrase encodes 256 bits plus an 8-bit checksum (264 bits). Because the checksum bits are derived from the entropy itself, any accidental change to a single word or letter in the phrase will usually produce an invalid checksum when the mnemonic is decoded, alerting software that an error has occurred.

Decoding a mnemonic involves reversing the process: each word is converted back into its 11-bit numeric value, the bitstream is reassembled, and the checksum bits are separated from the original entropy. Validating the checksum confirms that the mnemonic has been recorded correctly. Once the original entropy is recovered, it can be used as the seed input for a key-derivation function (PBKDF2 with HMAC-SHA512) to produce a deterministic master key and chain code. Those values, in turn, generate all private and public keys in a hierarchical deterministic wallet according to BIP-32.

Because every possible 12-word phrase corresponds to a unique 128-bit value, the total number of possible combinations is 2^{128} — an astronomically large space. Increasing the phrase length to 24 words boosts entropy to 256 bits (2^{256} possibilities). The inclusion of a checksum guards against transcription mistakes without substantially increasing the mnemonic's length.

BIP-39's English word list was chosen for consistent pronunciation, minimal overlap between words, and avoidance of punctuation or special characters. Although translations into other languages exist, each language maintains exactly 2,048 entries to preserve the 11-bit indexing structure. This design ensures that any compliant wallet can import and export mnemonics interchangeably, provided it uses the same language list.

culture vivid remind inject skate royal gun erase comic town flat nurse
capital sibling pupil seat hope heavy tortoise pond tower tape raise hungry
purse accident health buzz process cheese illness rival filter matrix ribbon horror
much price staff fitness cable deal such coach bullet grit always close
nominee jump animal tree chief total equal ladder abstract chimney theme exchange
engage dial end polar punch lawn badge hamster appear unlock thank shadow
mystery stamp drift edge know duck burst obey visual work liar brick
bamboo isolate recipe jacket slab forum green update lava fetch ignore sudden
spot idea noodle kitten join jar spoil birth pair broom gossip hole
service shiver zone sweet because umbrella physical trophy butter inspire situate account
energy deliver shrug rich print forest almost protect rough gallery device logic
vault pepper leader bleak result famous blossom trick lady seven excuse ozone
tent double twin soft sad raven cover six snap buddy glance multiply
year rubber media harvest wealth roast quarter exotic trend rally just learn
cigar box airport iron budget near wheel stay craft intact laptop carbon
marble begin repeat mansion script fossil faith plunge lazy fish job verb
embark original slide volume involve prevent lunch exact merit hazard hammer slush
roof dinosaur eight keep hobby pencil quality among stool require verify clip
hidden cinnamon negative wheat able jealous century midnight village lounge danger autumn
bless client vast crowd smart pyramid veteran palm excess piece position cook
couch picture sport gym way slice noble seek remove trash garbage address
spy hill rebel cargo cotton guide load bubble north eternal network embody
rude ecology office naive cat judge rhythm case wood put pull music
wave gospel popular plug insane story swallow spin anxiety laugh ceiling olive
spare mammal mistake tobacco myth student biology square vapor one daughter empty
canvas morning net cherry later maple never dutch virus basket crack spring
melody ivory dune utility oil apple swarm sword guess siren sugar float

gadget shuffle stick pulse notable husband neither sting afford supply citizen ride
indicate can coconut style adjust present saddle general dynamic doll nut awful
dream stone wink road fringe core candy age festival busy organ absurd
loud patient foster hood fault sea hotel rail image neck knife clog
dawn park cradle deputy delay castle best stuff okay federal plastic card
success economy woman demise lumber bridge word cabin mixed couple frog parrot
actress still certain curtain wet silk calm retire congress spread mesh thrive
leaf strategy lab flavor fury feature glare april siege silly pass fold
mechanic vessel valley giggle patrol army cash action agree fever include charge
before blur chronic daring tuition unfair dignity orient crouch nest ridge fly
tell disagree nothing inside radio since enforce cricket segment profit tilt change
edit rain dog model museum canyon snake balcony prosper whale stomach ensure
wide spend pave coin frequent cause slogan sell kiss flip winter treat
effort grid convince disorder fuel march odor rug right tomorrow invite initial
brisk month crazy motor gravity panel bean peace catch car evoke soup
aware grass stereo wild cream return camera you test stable will lesson
diagram front knee attract explain throw glimpse assist entire moon number level
hollow outdoor subway toy crane sphere man trim bachelor lucky crew match
grant crop rare wash book spider spray option define check long wage
business auto tumble game common lock fantasy mad flight plate orphan tiger
globe final message exhibit ill vintage width hover shed kite deposit degree
song undo dismiss shove kid announce taxi endless tool guard bronze dice
normal deer consider floor gap decrease gift fine cool canoe arctic today
glad sentence indoor public cram sight until sense easily only wagon hybrid
oven theory baby dirt write zero enough afraid answer hint accuse people
pear achieve fee soul column tornado cost rebuild milk push shine broccoli
region mercy piano bicycle glide dolphin dove marriage gown refuse swim timber
uniform produce reform hockey nerve legend rescue vanish brown conduct make young
moment horse drop brass glow snow arrange nature dash gloom violin mix
zoo law south hour ship noise dwarf lawsuit good hard fog annual
bird kiwi faint remain also coyote elegant give snack flag upper life

rate paddle aim food penalty thumb solar coral enrich ghost shell climb
over concert shock rent hub artefact dish decade erupt power antenna copper
cushion muscle rapid name wait then inflict inquiry catalog unhappy detect income
ten mask summer current crisp feel extra owner wire pulp figure film
genuine divert unusual giant alley pattern attitude hawk open tennis combine photo
cabbage panic blue aunt safe task east runway elevator decorate predict survey
school pool insect inform earth view air ramp shoot beach yellow bulb
truck opera infant sadness equip december bounce sausage coffee parent guilt ugly
click cry relax vibrant salad say first drill solid fiber exit ranch
corn glory sing whip voyage attend trigger step cheap vicious donkey cruel
burger cattle follow brother elbow type goat link across winner sail praise
mouse rifle fatigue repair mention gold proof middle reason creek route boil
sustain pretty lift gate similar fit jewel abandon pony dentist deny design
scene smoke brave exist size empower decide bread torch champion range act
ritual copy syrup leg immense topple erosion record doctor carpet taste tuna
term program chase bracket acoustic twice day phone flash hospital yard alcohol
walnut pistol nuclear poverty ginger actual defense mountain vote benefit angle fluid
club boring oppose fix panther omit early confirm coil burden holiday sound
orchard luggage reduce group wine tattoo absent flush debris nephew flock label
volcano camp churn caught body clown spoon issue frost lecture barrel mango
release boy finish clerk stove drip damage start true unaware exercise simple
tone symbol bind various eyebrow same license love finger turkey manage human
venue dilemma audit where solution chest side wonder cancel gorilla observe chicken
embrace grief angry miss crunch surprise skull hen debate speed cup gaze
honey moral mushroom era anger tongue identify endorse practice firm dust weekend
swing divide idle sign soccer slight permit rice wrap artwork choose bunker

decline bottom three foot enemy maze street salute system tonight city special
sniff trade target surround wrestle pumpkin nation neutral steel guitar vacuum blade
clinic recycle useless auction session reopen monster outside mixture habit little scrub
sketch web cute together female blood echo build master toddler sun sick
measure donor fall sheriff race come cage oak direct destroy suffer perfect
gesture tooth armed topic become source run harsh split journey country allow
great voice submit try shop rely rib beef lake fragile season electric
notice must pelican uncle ski senior employ kangaroo impulse relief warrior time
ripple code file length funny turtle track primary ability they modify tube
acid move emerge brief elder setup wrist palace expire sister usage mom
help rotate disease material grab lemon smile drum excite welcome truly arm
leisure now need area mimic police twenty defy universe hip crawl mass
pledge monkey powder surface napkin monitor alpha place wool evidence news minimum
tray luxury civil regular melt clarify another blame egg unique member chef
report wolf shy stumble live old inmate forget oyster picnic twist fan
note suspect blanket immune industry priority sock lamp spell crater brush assault
into layer rabbit frame purpose engine switch furnace depart foam alien wear
chat brain talk happy puppy matter scan oval suit limb pitch garage
offer garden gentle memory orbit company upset favorite silent resist pipe round
sunset alert farm glue order useful someone tragic hurt devote fence cruise
wasp grain kidney ice slow boost impose point crime dumb eye bench
loop around trust critic between portion head render truth admit shift squeeze
exclude prepare jelly wreck face depend whisper asthma loyal laundry jeans few
elite key more reunion post muffin feed swap swear peasant clay enable
arena betray unveil kit walk replace ocean mosquito heart razor donate apart
amused ticket essay thought retreat adapt lion real unit two advance salt
scatter toast tank sleep second occur space window seminar category faculty govern
quote void host author velvet person puzzle borrow visa reject oblige clock

used average goddess enroll diamond all hair hurdle stairs left ethics motion
prison add rose scorpion obtain lonely junior describe miracle west behave fire
metal amount reveal maid train want enlist shoe evil this invest dizzy
spike thunder detail regret waste circle dance transfer lunar liberty cupboard shaft
upgrade axis ordinary easy settle magnet clutch eagle patch bike mean juice
jungle flame ankle planet room humor pink believe merge skill armor tail awkward document short fatal myself amazing other eager bomb vague grunt latin
sauce athlete next brand light earn poet zebra jaguar custom page inhale fancy galaxy rack fresh glove fade nasty ostrich cloth wisdom major leave quick risk rather differ manual cake blind pig title screen demand wrong affair strike table captain trial resemble pact depth sunny thing toss supreme
buffalo field stadium arch promote teach keen subject acquire duty cart party
express blush despair dragon lottery raccoon smooth worth entry diet reward satoshi
grape hedgehog atom letter soldier unfold kind suggest weapon denial already have
actor junk alter joke neglect spice fat divorce any gas lizard arrow valve spatial assume language lyrics curious soap comfort outer scale february seed
example symptom recall unknown abuse night pole steak focus struggle random olympic
typical when dose enter aisle provide bone grocery below canal scare mother
riot crucial claim garlic prize diesel dress mandate hello flower use crumble million cube scrap skin anchor worry illegal urge glass solve bag bar warfare tribe cousin attack collect pudding index knock tide course traffic clever
curve during trap hold island pet connect stem raw what drive purity method drink half choice tackle tomato august renew icon hero under enact exhaust once hunt proud crystal pause claw bargain wise educate tip labor damp cluster frozen frown drama genius wing robot apology main coast lobster
foil helmet battle talent path van kingdom derive cereal expose inherit barely
found swamp arrive episode win beauty cloud youth scissors dad belt own

bid text shoulder unable dry ball silver caution pilot ask boat ring
team black rural salmon object video bitter wedding vehicle color toilet pluck
weasel receive mirror better impact online trip base world quiz correct shield
reflect mail census gain friend project discover mule art sand analyst stage
capable casino upon quantum jazz like nice control toe small speak behind
purchase fruit fashion usual force stock agent spawn liquid chunk pride girl
chalk marine large possible alarm estate save slender radar beyond library prefer
vital away expect huge virtual fox trumpet banner enhance father cement select
drastic travel legal diary vocal cliff addict onion very obvious history blouse
scheme menu adult grace potato novel alone input carry digital search access
meat false opinion rigid weather fun phrase pill fiscal innocent amateur warm
slam strong october share super chair water wish giraffe trouble romance poem
credit paper squirrel uncover orange door bright evolve flee increase meadow chaos
pioneer misery shrimp obscure crash secret sort property elephant twelve turn spirit
envelope quit home avoid valid river humble crush salon genre minute slim
token inch pigeon height urban sponsor garment toward interest kick domain oxygen
asset aerobic tourist bus celery extend resource shallow hundred casual hand often
bacon draft argue cross bulk surge escape approve loan please clean margin
maximum broken call satisfy victory develop album scout install section enjoy high
sample fabric review market grow breeze gather uphold display chuckle slot avocado
banana rocket soda basic tissue viable list execute awake peanut social lens
play payment exile fork visit machine absorb ketchup swift ancient child venture
above wife stand rookie buyer expand vendor narrow advice medal state mind