

Binance and BIP-39 How an Exchange Meets a Wallet Standard

Binance is one of the world’s largest cryptocurrency exchanges, offering spot and derivatives markets, staking, and custodial wallets. BIP-39 (Bitcoin Improvement Proposal 39) is a wallet standard, not an exchange feature: it defines how human-readable “seed phrases” (typically 12–24 words) are generated and converted into the cryptographic keys that control crypto assets. Understanding how these two fit together helps you decide where—and how—to hold your coins.

What BIP-39 Does

BIP-39 maps a chunk of entropy to a list of words from a fixed dictionary. That mnemonic plus an optional passphrase is transformed (via PBKDF2) into a seed, which deterministic wallets use to derive an unlimited set of private/public keypairs (BIP-32/44 paths). The result is portability: the same 12–24 words can restore your wallet across many apps and hardware devices, as long as they follow the same standards.

Where Binance Fits

On Binance, assets held in your trading account are custodial: Binance controls the private keys and lets you trade quickly, add liquidity, or use advanced products. When you withdraw to a self-custody wallet, that wallet may use BIP-39 under the hood to create and back up your keys. In other words, Binance is primarily for execution and custody-as-a-service, while BIP-39 is about your self-custody keys outside the exchange.

Pros and Cons

Custody on Binance: convenience, integrated security tooling, and instant internal transfers—but you rely on a third party and on its compliance/operational risk.

Self-custody with BIP-39: sovereignty and interoperability—but you must secure the seed yourself; loss or exposure of the phrase means loss of funds.



bip39-phrase.com – 2025

Bip39 Secret Phrase Table

trade myself trap box brick wolf decide screen doll response machine depart	famous copy zoo float subject tiger kitten satisfy slogan region bus erupt
immense push boost dumb wreck fetch second jump busy sketch upper meadow	clump napkin soul sick exercise oven copper grab wagon extra strategy artist
better special blast gate engine pigeon taxi frost weather tattoo museum hurdle	oxygen bubble library once pizza toss elite grit coyote slush suspect recycle
gather rabbit install horn leopard bench snap visual flock combine output cereal	real inner swift like peasant empty use jar enforce burger satoshi envelope
traffic gallery apple kite normal nest hour mammal child police derive input	curious motion nice shield rude main smart approve business join funny number
project snack dutch wood wink ability feed dog shell spy dice oak	act lend undo tomato air midnight track banner parent target mystery blood
hazard village duty select remind edge shrimp renew habit deliver fortune adult	smoke barrel seven flash thank jacket guess remember pond marble transfer amateur
blade together smooth desk video wear side dilemma fluid patient sphere ship	attend cloud prepare shy valve survey thumb else property vivid hold muffin
naive make impulse ski liar virtual offer gentle delay uphold twice inmate	sleep ordinary good measure couple charge fringe pulse slam enjoy maid inhale
unfair hospital divorce fruit demand require rally tube tumble diesel guide unaware	crane faint lawn under pole spike cake giraffe order ride portion surge
hockey quality people rebel tennis clip later please stay jealous boss rain	pride lady say arm young donkey idle glad dune degree swamp fashion
era same aware pig expect outside outer cactus poem gauge search arrive	engage youth course option analyst tongue harsh must shoulder regular mobile fitness
fresh silent praise cheap top hill stereo decade scan awful simple add	birth clean rich skull settle clinic trash nature mechanic prison cycle call
north axis fade pumpkin correct agree buffalo mother canal three chunk margin	omit vibrant drum provide glow dry vanish unit favorite ecology original pelican
vapor bid list island raccoon earth bless despair level match impact furnace	trust grain dragon daring audit material error proof curve reunion access tell
wrong abuse voice cat lunar rotate behind giggle claw senior innocent crystal	trouble sweet clutch mixture decrease destroy curtain fun doctor city pretty when
nuclear solar fog impose wrap canvas ensure scout great hat hamster fiber	basket club equip version long lift little subway song debate speak ghost
gold cube exchange valley inform blue twin domain hen enroll novel wrist	cement thing merry small salute super fragile invite victory genre such much
garage walk vote first foot industry nut price odor current gown chuckle	stable series parrot motor effort finish bridge wool stadium orange upset square
acid leisure dinosaur window obscure permit news bulk heavy judge dismiss evolve	benefit brain jungle ostrich plate radio there betray slight glass wife elbow
cross expose goddess chaos panel venue lens critic tortoise assist lunch inside	badge dose turtle cheese drama design online gesture success advice desert quote
journey breeze aunt aisle pepper glare squeeze attract problem spoon segment treat	honey someone slide foil word absent hero huge danger common whale end

gas during brass unhappy gloom snow purpose pottery miracle bounce dentist rough	siege frog jazz diamond acquire canyon twenty misery proud maze swap safe
patrol broom sheriff above sibling east boy base one baby matrix unlock	mesh diet visit alter urban govern march toast antique citizen pledge evoke
cushion example tired fuel answer town spice play vacuum nose cluster rib	pilot inch code deal inflict include zone basic arctic strike smile animal
dial right employ usage phrase host drop steel holiday warrior arch deputy	easily rebuild object icon adjust radar evil open tower again dance figure
heart avocado moment vast luggage eye cousin scrap fine orient enough law	rely genius bargain dignity mean flame stamp cry shift shadow deposit hurry
able pattern inspire bicycle pair bullet stick divide vicious net author kit	draft dinner carbon kid tide blame rug width math nasty sausage awesome
riot dad layer pause way worth enter coin assume dress clog junior	plug shuffle link few where stomach kiss roast brand plunge alert angle
craft position silver coffee unveil essence client armor rather roof scheme this	refuse lecture olive credit sure ancient puzzle paper embody sea neutral force
possible anchor coral brisk robust chief term elephant bachelor point head field	mosquito ask throw follow dove collect uncover globe season final crop already
economy since awake oblige okay alcohol mountain music other loyal veteran choose	celery hire humor retreat today airport creek chronic recipe illness yellow civil
luxury gym noodle excuse knee observe blouse metal place hard prize core	mimic infant split rent easy spray text still program found item volume
minor confirm dynamic absurd humble describe south wet fix system debris style	purse ivory memory round toe rose any lava soccer kidney spare remain
egg auction asset now control skill find private lizard bundle hungry whisper	improve process toy stem crazy forward ethics defy scorpion tenant fantasy gossip
alarm beach until cave market pulp garden chef regret fat submit shoe	click sister bunker cradle armed merge mouse cloth tornado visa best recall
frame shove parade thought festival bracket consider circle elegant girl gadget fiscal	tray choice amazing live potato crunch hover torch strong risk snake high
farm eternal friend vintage arrange focus among twist then spell leave interest	develop salon hobby kiwi master glory crew true planet divert affair jewel
water rocket nerve bamboo room maple chalk bring cupboard limit sunny angry	gain unknown toddler lumber execute vault churn alley old student olympic guard
pistol public similar marine spot uniform exile carry ankle language eagle vague	present raise sort own camp achieve come update crawl exotic mansion harvest
believe increase you light shine swear shiver gap clap digital share can	joy coach surface dwarf route trigger endless faith marriage lyrics type pitch
pony thunder crash pyramid avoid catalog drink stumble power barely coast sell	orphan buyer demise annual frown train oval miss arena fancy tree suffer
soon myth accident report alien tooth organ glove burden cotton tip custom	banana scare depth crime wall pact swarm prefer erase scene detail liberty
cherry squirrel arrow teach hybrid time drill scatter champion pave kind expire	maximum truly buzz bomb wise clerk because prosper peace wire direct just
biology predict change pen void fire hood connect palm hand keep trophy	spread rescue kick cart sudden carpet ramp voyage monitor cigar help neck

outdoor actress oil hope black path antenna frozen tool polar hidden rival	identify close erosion situate exhaust sponsor disease loop crucial disorder extend swing
cram health amount invest day exit energy nothing vehicle service solution useless	lobster accuse phone gaze hint setup century bonus syrup beyond razor mad
october give hundred mom multiply negative symbol lamp bar grocery broccoli cabin	country goose fox inherit kangaroo bright jaguar return spend tag soft nominee
garment try various fever lounge stand fork receive sorry abstract wasp group	detect image know glimpse cabbage job borrow cause mercy ketchup actor photo
tomorrow sand repair flee ripple grape dolphin step fee quit ball human	wild license off latin brown dirt lottery artwork over spoil boring manual
volcano rhythm slice labor spring sad gravity camera lock tunnel genuine skirt	hawk alpha casual need mirror left edit diagram vacant always soap color
before anxiety wealth excite wait vital palace knock patch salad near steak	crack nurse moon key dawn idea person announce road pudding slot waste
harbor noble typical board grace daughter frequent practice staff picture total sustain	below dish cute feel upon tape more tent illegal tone oppose lucky
ignore agent indoor raw legal task boil load claim orchard cannon kingdom	sport burst blanket also mass weird coil hurt sauce dizzy immune injury
inquiry taste topple lemon sentence ten conduct mandate tobacco floor model convince	ready rapid sniff hole vendor reflect runway chicken inject actual secret home
silk leg mask shallow mail tribe donate balance clever oyster token company	abandon wage chimney around calm science diary sugar supply trumpet move either
coconut piece panda lake slender enlist shrug brother next talent excess umbrella	west afraid write auto ribbon will happy obvious vocal save river foster
battle away melody notice print thrive notable peanut trend drive local turkey	federal fame start dust pull trick insect enact fence truth bean web
label across love payment orbit indicate fury soldier glance piano family size	stone early allow mix dash source case shoot eight broken entire neglect
reduce suit modify grant leader wine gasp trip attitude climb spatial artefact	eyebrow van blossom usual winter script display often canoe comfort flag quantum
behave appear wing half tail clay morning damp device slab flat drift	table elevator august hammer tragic matter casino session poet security punch toilet
magnet legend catch faculty bitter panther shop yard verify pill warfare world	into damage unable robot giant mule wrestle ceiling flip ill witness talk
render advance ugly office lesson gift stool draw element laundry mushroom deny	upgrade depend record census violin distance neither man solve retire valid ticket
bone movie candy hedgehog chair food episode saddle hair milk fit glide	aerobic action exist state iron donor green random resemble female lawsuit lab
car foam stove relief night pass fatal run physical cliff cable surprise	goat double drip truck assault switch zebra wedding cup winner walnut chat
mixed shock rubber insane become caution flower between toward monster cost begin	devote what explain apart turn rule sight weapon blur paddle chapter range
captain resource summer card build title owner magic produce nation pencil seed	grow pioneer supreme fatigue sock year reopen alone profit wish lion feature
erode venture grunt book useful hunt deer hotel loan brush network define	scale defense sunset absorb exhibit menu rice quarter filter february bag flush

corn skate bronze trim bird moral drastic popular slim logic echo bind	purchase sadness fish section space comic mistake grass remove pink spirit unusual
bottom sail bread estate hub swallow tiny wash seminar ladder raven flight	theme beauty apology whip six income cream spider melt poverty mango admit
sing ridge culture twelve brave repeat future aspect gun suggest chase check	fault salt soup garlic horse fall park narrow perfect cruise rack meat
merit tuition arrest emotion timber that rare sign solid border release gorilla	tissue rural message denial category fan short worry swim body express powder
mention lonely clown forum almost enhance expand result utility decline spawn length	amused boat about sound cricket reward fiction all emerge gospel age race
budget rigid ginger account cattle struggle opera hip unique involve crush two	note member reject hollow forget panic elder evidence school mind cover replace
helmet minute exact joke sting glue wheat face adapt shed jeans media	sun another sword method anger crater unfold concert castle purity fossil large
medal crumble height autumn topic promote reveal obtain imitate universe wave pupil	resist prevent onion area guitar intact awkward certain win seek rail nephew
clock review galaxy atom view guilt address monkey discover major romance silly	addict firm minimum aim speed disagree primary flavor caught penalty endorse rookie
eager false scrub middle album tank quick pool attack ritual horror cash	protect leaf bulb relax virus noise life game occur stock issue ahead
question bike couch uncle afford story column art verb husband cancel essay	very tuna manage buddy put velvet theory wonder viable reason never name
pet wide duck crouch weekend letter isolate they cook embrace april social	finger ranch film slow fold cage brief lazy index vessel general test
million differ loud belt royal crisp laugh scissors congress fly obey enable	kitchen enemy travel zero file garbage tonight capital grief page street educate
army tilt ring tourist weasel wisdom woman blush blind december muscle capable	pear reform salmon welcome rate warm document butter bleak beef picnic hello
enrich escape grid plastic chest stairs want asthma learn spin seat ice	ocean opinion cinnamon front initial surround puppy mutual clarify bacon balcony stuff
dream wheel pipe jelly juice have father party decorate entry cool priority	used symptom team keen knife argue electric ozone empower forest month quiz
average door work limb shaft liquid post history fabric acoustic laptop siren	embark earn exclude stage junk sense only tackle athlete equal trial pluck
rifle cargo skin urge sample soda crowd cruel reveal gloom sword silent	