

How BIP39 Makes Crypto Wallets Human-Friendly

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BIP39 stands for Bitcoin Improvement Proposal 39 and defines how mnemonic phrases are used to generate deterministic wallets. It converts randomly generated entropy into a set of easy-to-remember words, typically 12 to 24 in length. These words come from a predefined list of 2048 words, making it possible to recover a wallet even if only the phrase is remembered. BIP39 is widely used across many cryptocurrencies, not just Bitcoin. The mnemonic phrase is combined with an optional passphrase to generate a seed using the PBKDF2 function. This seed can then be used to generate an entire hierarchy of keys in HD wallets, ensuring secure and reproducible wallet generation.

Seed Phrase List

slender galaxy team primary still labor crop forum coffee cinnamon eager country	slender galaxy team primary still labor crop forum coffee cinnamon eager country	slender galaxy team primary still labor crop forum coffee cinnamon eager country	slender galaxy team primary still labor crop forum coffee cinnamon eager country
surround armor cart provide drop flame ready pigeon retire equip comic wrestle	surround armor cart provide drop flame ready pigeon retire equip comic wrestle	surround armor cart provide drop flame ready pigeon retire equip comic wrestle	surround armor cart provide drop flame ready pigeon retire equip comic wrestle
brick hundred carry clown bottom clutch foster depend scissors silk soccer planet	brick hundred carry clown bottom clutch foster depend scissors silk soccer planet	brick hundred carry clown bottom clutch foster depend scissors silk soccer planet	brick hundred carry clown bottom clutch foster depend scissors silk soccer planet
dune next mutual potato brush lamp gym laptop creek lava tongue stick	dune next mutual potato brush lamp gym laptop creek lava tongue stick	dune next mutual potato brush lamp gym laptop creek lava tongue stick	dune next mutual potato brush lamp gym laptop creek lava tongue stick
grief tank patrol web imitate ask episode drastic hub stage dutch acoustic	grief tank patrol web imitate ask episode drastic hub stage dutch acoustic	grief tank patrol web imitate ask episode drastic hub stage dutch acoustic	grief tank patrol web imitate ask episode drastic hub stage dutch acoustic
twelve state tip quit chunk post need input month scale hero blue	twelve state tip quit chunk post need input month scale hero blue	twelve state tip quit chunk post need input month scale hero blue	twelve state tip quit chunk post need input month scale hero blue
leave sadness casual leader ginger			

vast indoor follow cycle artist monkey second			
shift wink exist defy grass item fence direct shiver wing upgrade news	shift wink exist defy grass item fence direct shiver wing upgrade news	shift wink exist defy grass item fence direct shiver wing upgrade news	shift wink exist defy grass item fence direct shiver wing upgrade news
fetch unit inspire tribe where chimney dirt civil used tone plug pluck	fetch unit inspire tribe where chimney dirt civil used tone plug pluck	fetch unit inspire tribe where chimney dirt civil used tone plug pluck	fetch unit inspire tribe where chimney dirt civil used tone plug pluck
vacant fire stairs brisk emotion tortoise estate else weapon zone you modify	vacant fire stairs brisk emotion tortoise estate else weapon zone you modify	vacant fire stairs brisk emotion tortoise estate else weapon zone you modify	vacant fire stairs brisk emotion tortoise estate else weapon zone you modify
unknown purpose piece stumble food execute check gain innocent cluster spice victory	unknown purpose piece stumble food execute check gain innocent cluster spice victory	unknown purpose piece stumble food execute check gain innocent cluster spice victory	unknown purpose piece stumble food execute check gain innocent cluster spice victory
knock random sense stone crawl program orange mercy nest vault major crime	knock random sense stone crawl program orange mercy nest vault major crime	knock random sense stone crawl program orange mercy nest vault major crime	knock random sense stone crawl program orange mercy nest vault major crime
sketch lizard immense fit horse grain fury deliver exchange craft unfold glare	sketch lizard immense fit horse grain fury deliver exchange craft unfold glare	sketch lizard immense fit horse grain fury deliver exchange craft unfold glare	sketch lizard immense fit horse grain fury deliver exchange craft unfold glare
matrix apology position social two behind swallow miss art drum autumn rural	matrix apology position social two behind swallow miss art drum autumn rural	matrix apology position social two behind swallow miss art drum autumn rural	matrix apology position social two behind swallow miss art drum autumn rural
million subway eyebrow salute exit husband rather double cradle umbrella toe hungry	million subway eyebrow salute exit husband rather double cradle umbrella toe hungry	million subway eyebrow salute exit husband rather double cradle umbrella toe hungry	million subway eyebrow salute exit husband rather double cradle umbrella toe hungry
domain pyramid vapor leopard during tunnel merry donate step family resemble glow	domain pyramid vapor leopard during tunnel merry donate step family resemble glow	domain pyramid vapor leopard during tunnel merry donate step family resemble glow	domain pyramid vapor leopard during tunnel merry donate step family resemble glow
believe raw cannon total document buyer involve			

crouch awkward economy bag sand			
vivid symbol above regular pass cereal beauty act meadow gun happy era	vivid symbol above regular pass cereal beauty act meadow gun happy era	vivid symbol above regular pass cereal beauty act meadow gun happy era	vivid symbol above regular pass cereal beauty act meadow gun happy era
oval absorb bunker inquiry six flavor proof card limit vicious fat screen	oval absorb bunker inquiry six flavor proof card limit vicious fat screen	oval absorb bunker inquiry six flavor proof card limit vicious fat screen	oval absorb bunker inquiry six flavor proof card limit vicious fat screen
matter aisle iron age airport wasp impact charge jazz steak cactus diet	matter aisle iron age airport wasp impact charge jazz steak cactus diet	matter aisle iron age airport wasp impact charge jazz steak cactus diet	matter aisle iron age airport wasp impact charge jazz steak cactus diet
window focus pizza interest message arrange anxiety wisdom attract elegant width frown	window focus pizza interest message arrange anxiety wisdom attract elegant width frown	window focus pizza interest message arrange anxiety wisdom attract elegant width frown	window focus pizza interest message arrange anxiety wisdom attract elegant width frown
kangaroo breeze upper base source swap puzzle crazy own comfort any shadow	kangaroo breeze upper base source swap puzzle crazy own comfort any shadow	kangaroo breeze upper base source swap puzzle crazy own comfort any shadow	kangaroo breeze upper base source swap puzzle crazy own comfort any shadow
success lift power hover wise flee pause firm only soft illegal found	success lift power hover wise flee pause firm only soft illegal found	success lift power hover wise flee pause firm only soft illegal found	success lift power hover wise flee pause firm only soft illegal found
agent twenty original dolphin dentist extra green pelican eternal knife venue surge	agent twenty original dolphin dentist extra green pelican eternal knife venue surge	agent twenty original dolphin dentist extra green pelican eternal knife venue surge	agent twenty original dolphin dentist extra green pelican eternal knife venue surge
bicycle waste apple ranch rubber cabbage federal science giant orphan spider kiwi	bicycle waste apple ranch rubber cabbage federal science giant orphan spider kiwi	bicycle waste apple ranch rubber cabbage federal science giant orphan spider kiwi	bicycle waste apple ranch rubber cabbage federal science giant orphan spider kiwi
measure shop loud knee popular fantasy shallow become arena refuse adapt easy	measure shop loud knee popular fantasy shallow become arena refuse adapt easy	measure shop loud knee popular fantasy shallow become arena refuse adapt easy	measure shop loud knee popular fantasy shallow become arena refuse adapt easy
audit display gravity later left blame bulb member recall text divert gather	audit display gravity later left blame bulb member recall text divert gather	audit display gravity later left blame bulb member recall text divert gather	audit display gravity later left blame bulb member recall text divert gather
shove coast search season soup video			

panda there into globe order corn			
like hand end enjoy warfare april injury female enforce crush heart cave	like hand end enjoy warfare april injury female enforce crush heart cave	like hand end enjoy warfare april injury female enforce crush heart cave	like hand end enjoy warfare april injury female enforce crush heart cave
rebuild mushroom again idea save inherit sheriff spatial seed prosper tooth cabin	rebuild mushroom again idea save inherit sheriff spatial seed prosper tooth cabin	rebuild mushroom again idea save inherit sheriff spatial seed prosper tooth cabin	rebuild mushroom again idea save inherit sheriff spatial seed prosper tooth cabin
what beef jump rhythm drink minimum problem area begin rug aspect list	what beef jump rhythm drink minimum problem area begin rug aspect list	what beef jump rhythm drink minimum problem area begin rug aspect list	what beef jump rhythm drink minimum problem area begin rug aspect list
industry goddess inflict fresh perfect salad sustain water invest steel grid olive	industry goddess inflict fresh perfect salad sustain water invest steel grid olive	industry goddess inflict fresh perfect salad sustain water invest steel grid olive	industry goddess inflict fresh perfect salad sustain water invest steel grid olive
off nation auto world gallery sea hurdle dilemma rain embark barely prepare	off nation auto world gallery sea hurdle dilemma rain embark barely prepare	off nation auto world gallery sea hurdle dilemma rain embark barely prepare	off nation auto world gallery sea hurdle dilemma rain embark barely prepare
cat chronic stable glass dove kit prefer tenant surface snow among cover	cat chronic stable glass dove kit prefer tenant surface snow among cover	cat chronic stable glass dove kit prefer tenant surface snow among cover	cat chronic stable glass dove kit prefer tenant surface snow among cover
keep under better able slush mammal brief boy tackle abandon purchase tomato	keep under better able slush mammal brief boy tackle abandon purchase tomato	keep under better able slush mammal brief boy tackle abandon purchase tomato	keep under better able slush mammal brief boy tackle abandon purchase tomato
pact debris cute crowd liquid high disease ghost forward adjust home hawk	pact debris cute crowd liquid high disease ghost forward adjust home hawk	pact debris cute crowd liquid high disease ghost forward adjust home hawk	pact debris cute crowd liquid high disease ghost forward adjust home hawk
sound spray logic update collect eight evoke crew duty discover quiz maid	sound spray logic update collect eight evoke crew duty discover quiz maid	sound spray logic update collect eight evoke crew duty discover quiz maid	sound spray logic update collect eight evoke crew duty discover quiz maid
sudden market tell cheese cruise atom essay secret elevator wonder danger nominee	sudden market tell cheese cruise atom essay secret elevator wonder danger nominee	sudden market tell cheese cruise atom essay secret elevator wonder danger nominee	sudden market tell cheese cruise atom essay secret elevator wonder danger nominee

brain ozone salon tiny enough cram elder ball renew visual light much	brain ozone salon tiny enough cram elder ball renew visual light much	brain ozone salon tiny enough cram elder ball renew visual light much	brain ozone salon tiny enough cram elder ball renew visual light much
skin obvious divide brand purse often true suit system setup horror false	skin obvious divide brand purse often true suit system setup horror false	skin obvious divide brand purse often true suit system setup horror false	skin obvious divide brand purse often true suit system setup horror false
entry affair dignity couple virus squeeze picnic bachelor invite lawn biology skill	entry affair dignity couple virus squeeze picnic bachelor invite lawn biology skill	entry affair dignity couple virus squeeze picnic bachelor invite lawn biology skill	entry affair dignity couple virus squeeze picnic bachelor invite lawn biology skill
move front park marble ladder whale hip spring strong harbor actual approve	move front park marble ladder whale hip spring strong harbor actual approve	move front park marble ladder whale hip spring strong harbor actual approve	move front park marble ladder whale hip spring strong harbor actual approve
memory electric indicate smooth name guard split canvas maple trade inch liar	memory electric indicate smooth name guard split canvas maple trade inch liar	memory electric indicate smooth name guard split canvas maple trade inch liar	memory electric indicate smooth name guard split canvas maple trade inch liar