Title 1: Daedalus wallet not syncing and cardano node not responding
Title 2: Will I be able to stake ada from coinbase?
Title 3: Why Is Daedalus Mainnet taking so long to Sync My Transaction History with the Blockchain?
Title 4: Where can I see my NFT?
Title 5: How big is the Cardano blockchain (now and in the future)?
Title 6: How to transfer ADA from Daedalus wallet to Yoroi wallet?
Title 7: Undelegate stake with Daedalus wallet
Title 8: How long does it take to sync a node or a Daedalus wallet? What factors does it depend on?
Title 9: How can I withdraw ADA from delegation to a pool?
Title 10: What happens if someone gets my seed phrase?
Title 11: How to convert a cardano address into a public key hash?
Title 12: Hasura - Graphql Playground throws "GET query missing" 400 status code response
Title 13: How to delegate ada to several staking pools using only one wallet?
Title 14: How to move Daedalus's blockchain data folder out of AppData?
Title 15: Will I receive rewards for all epochs when I switch my stake pool?
Title 16: Nix build error: experimental Nix feature 'nix-command' is disabled
Title 17: Why is there a 45 Billion coin cap for ADA?
Title 18: What is the logic behind Cardano's tokenomics and emmission schedule?
Title 19: Is there a minimum amount of ADA I can send in a transaction?
Title 20: What are input endorsers and how do they make Cardano more scalable?
Title 21: What is the testnet-magic argument and why is it 1097911063?
Title 22: Hardware requirements for node
Title 23: How to verify data signed with nami wallet in a node backend?
Title 24: Signing a Tx with Nami wallet
Title 25: Multisig wallet for Cardano?
Title 26: Will ADA always be deflationary?
Title 27: Is there a Browser-based wallet for Cardano?
Title 28: What is a Redeemer?
Title 29: Could the Daedalus wallet use less space on laptops?
Title 30: "You may need an additional loader to handle the result of these loaders."
Title 31: When I switch to another stake pool, do I need to withdraw my rewards first?
Title 32: Installing Cardano-node on an M1 Mac
Title 33: As I front-end developer, how should I start learning more about blockchain and should I start with Plut
Title 34: Cardano-graphql / Hasura - not found in type: 'query_root'
Title 35: Is Yoroi secure as a primary wallet?
Title 36: The Concurrency Issue
Title 37: How are you going to stop scammers?
Title 38: What is the minimum amount of Ada needed to stake?
Title 39: Minting a NFT (collection) with Blockfrost
Title 40: Finding related addresses and total balance of wallet for any given address
Title 41: Where can I find Cardano's academic research papers?
Title 42: What is an Initial Stake-pool Offering (ISO)?
Title 43: cardano-cli: Network.Socket.connect: <socket: 11>: does not exist
Title 44: What is the size limit of transaction's metadata?
Title 45: How to query a Cardano node for an NFT's owner?

Title 46: How can I derive an address from a private key?
Title 47: How to connect Yoroi to testnet?
Title 48: When are the snapshots for the active stake in an epoch taken?
Title 49: How are NFTs being minted without smart contract in Cardano?
Title 50: Installing GHC on WSL
Title 51: Can I restore my Yoroi account with only 12 words?
Title 52: How to derive addresses from a key exported from Yoroi
Title 53: What does "off-chain code lives in the wallet" mean?
Title 54: Daedalus is crashing my system. What can I do?
Title 55: zsh: exec format error: cardano-node on MacOS BigSur
Title 56: eUTXO transaction model Vs Account Based Transaction Model
Title 57: How can a single Cardano Wallet have many addresses?
Title 58: Will there be token burn at any point in time in future?
Title 59: When will all 45 billion coins be in circulation?
Title 60: Calculate timestamp from slot
Title 61: What is the Nakamoto Coefficient of Cardano?
Title 62: How to check wallet balance using cardano cli?
Title 63: Can the max supply of ADA be decreased or burned?
Title 64: Creating Cardano Non-Fungible Tokens with royalties for newbies
Title 65: How to get Wallet ID from an address?
Title 66: Hardware requirments for running a stake pool?
Title 67: What are relay nodes?
Title 68: How to get around a "withdrawal address format is wrong" error?
Title 69: Is there any platform to read the Mempool?
Title 70: Error when installing nix : the group 'nixbld' specified in 'build-users-group' does not exist
Title 71: (Solved) error:\n Variable not in scope: main :: GHC.Types.IO a0 in English Auction
Title 72: How would I create a regular expression to match all of Cardano's public wallet address formats?
Title 73: Localhost not displaying anything after running npm start in plutus-playground-client
Title 74: Installing nix: where is shell profile - MacOS using zsh?
Title 75: Verify that Token is NFT
Title 76: Is it possible to generate your own Cardano ADA private keys and public addresses externally and imp
Title 77: Difference between staked and delegated tokens?
Title 78: How to deploy plutus/marlowe contract on Cardano blockchain
Title 79: send multiple assets in one transaction
Title 80: What is the purpose of the Yoroi connector for dapps integration?
Title 81: Why are staking rewards still coming to my Daedalus wallet when I moved the funds to a hardware wa
Title 82: How can I create a serialized transaction that can be submitted to the blockchain without a local full no
Title 83: How can I find the Haskell source code for the sqrt function?
Title 84: Using cardano-cli with a Daedalus wallet
Title 85: Are there web3.js-like in Cardano?
Title 86: Probability of Minting a Block
Title 87: How to solve "cabal: Could not resolve dependencies" when building cardano-cli cardano-node
Title 88: bech32 in Shelley addresses
Title 89: NFT Image not Displaying in Pool.pm after using the 721 Metadata Standard
Title 90: Getting status of daemon-socket: Operation not permitted while invoking nix-shell (MacOs)

Title 91: On-chain and off-chain for Plutus SCs
Title 92: How to mint multiple NFT assets in the same transaction?
Title 93: What's the point of the "Wallet public key"?
Title 94: Using cardano-node installed by Daedalus as CLI?
Title 95: What does it mean to "burn" a token?
Title 96: Extract the bech32 stake address from a shelly address in javascript
Title 97: 15- or 24-word recovery seeds for ADA wallets
Title 98: How to restore a wallet with 24 words and passphrase?
Title 99: How can you listen to all incoming transactions of a wallet address?
Title 100: Cardano-cli error when submitting transaction
Title 101: How Cardano is different from Ethereum (2.0)?
Title 102: How does Cardano Halving work?
Title 103: Can blockchain viewers read the source code of a smart contract if they know its address?
Title 104: Missed slot leader checks
Title 105: General approach for allowing multiple smart contract transactions per block
Title 106: Nami wallet API implementation example for web app
Title 107: What is the derivation path in a Cardano address?
Title 108: How to run smart contracts in the Cardano Blockchain?
Title 109: Is it possible to send a native token to another wallet while sending the minimum amount of ADA to m
Title 110: Is there a Daedalus wallet planned for mobile devices (Android and/or Apple)?
Title 111: cbor encode and decode
Title 112: How to establish trust between a user's wallet, and the backend of a website?
Title 113: Why is ADA locked up with native assets and can it be detached from the native assets?
Title 114: Will cardano halving happen to increase the demand of it?
Title 115: How to decode cbor which is generated with cardano-cli build command?
Title 116: How does Cardano execute real time transactions if block time is 20 seconds?
Title 117: How to get all NFTs of a wallet address?
Title 118: Where does a smart contract exist, in EUTxO?
Title 119: how to get public key of nami wallet
Title 120: How will Cardano address the ledger growth problem?
Title 121: How to verify a user owns an NFT?
Title 122: Problem starting a plutus devcontainer in windows
Title 123: How is a stakepool rewarded?
Title 124: How can I use cardano-serialization-lib in the browser to decode CBOR?
Title 125: Stake pool - Failed to start all required subscriptions
Title 126: When will Daedalus show NFT'S?
Title 127: When do rewards transfer to a wallet in Daedalus?
Title 128: Manual Calculation of Transaction Size and Fee
Title 129: Added more ADA on Yoroi while staking
Title 130: What does it mean when a block with 0 transactions is appended to the blockchain?
Title 131: Not enough ADA leftover to include non-ADA assets in a change address
Title 132: How to import Yoroi seed phrase to computer using cardano-address for use with cardano-cli?
Title 133: How should you properly mint multiple NFTs under same policy?
Title 134: What is the relationship between addresses and stake addresses?
Title 135: What are the protocol magic values for the preview and preprod test networks?

Title 136: get tAda for cardano legacy testnet
Title 137: How does the CARDANO_NODE_SOCKET_PATH environment variable work for both the mainnet a
Title 138: How to Get Started with Cardano Native Script
Title 139: How to query cardano-graphql API to get the details of a transaction with the transaction id?
Title 140: get wallet skey/vkey from mnemonic
Title 141: How can I check if my node is fully synced?
Title 142: Retrieve NFT transaction metadata
Title 143: Why is PoS much faster than PoW?
Title 144: Does Cardano suffer from MEV?
Title 145: Minting NFT automatically based on transaction
Title 146: is it possible to use (bip39) 12 words passphrase in yoroi?
Title 147: Is there a maximum number of transactions a block can hold?
Title 148: How is new ADA created?
Title 149: What's the point of new incoming addresses with the Daedalus wallet?
Title 150: How to generate the address of a plutus script using Cardano Serialization Lib?
Title 151: Signs for the trustworthiness of the SundaeSwap project?
Title 152: Is posible to do Batch minting of NFT with each NFT having different image?
Title 153: How to get Policy Script for a specific policy-ID
Title 154: How can a private network be created besides Mainnet and Testnet?
Title 155: how can i show my minted NFT images on cardano testnet
Title 156: How to mint a token on Cardano?
Title 157: Nix is building ghc during on nix build command (How to fix the cache?)
Title 158: Getting a "Yaml file not found" error when trying to run cardano-node
Title 159: ScriptWitnessNotValidatingUTXOW error when submitting transaction
Title 160: What is the proper way to rotate KES keys?
Title 161: Test node failure
Title 162: What are the benefits of using Plutarch?
Title 163: CARDANO_NODE_SOCKET_PATH Error
Title 164: Nami wallet showing getBalance returning a NaN
Title 165: How to mint a NFT with a policy of Multiple key-hash with Nami Wallet and Cardano Serialization Lib
Title 166: How can check what version of Cardano-node is running on testnet or mainnet?
Title 167: When can I move Daedalus` data files to another location?
Title 168: Can ADA locked on a script be staked?
Title 169: How to recover a wallet in cardano-cli from a 24-word mnemonic
Title 170: What's the difference between `unstableMakeIsData` and `makeIsDataIndexed`?
Title 171: How does Ouroboros disincentivize bad behavior?
Title 172: Blockfrost assets api issues
Title 173: How can I download transaction history of any public address as CSV?
Title 174: Is the length (in characters) of a token policy id always the same?
Title 175: Is there any limit to the number of UTXO's sitting at a script address?
Title 176: starting nix-shell on mac "Operation not permitted"
Title 177: How does one decide what is the best stake pool to delegate to?
Title 178: cardano-node: error while loading shared libraries: libsecp256k1.so.0:
Title 179: How do I read the datum of an output?
Title 180: Change Address in transaction

Title 181: withdraw from daedalus wallet to us bank account
Title 182: What are the practical motivations for owning ADA crypto currency?
Title 183: How can i generate new wallet address using cardano-wallet cli and cardano wallet api after created
Title 184: Ouroboros – Which version is currently implemented?
Title 185: How to make your own coin on the ADA Cardano Network?
Title 186: Does deregister of the staking key take effect immediately?
Title 187: Building a transaction using Nami api wallet and cardano-client-lib
Title 188: Webpack + Cardano ASM serialization library
Title 189: window.cardano undefined
Title 190: Plutus Pioneer Program - Lecture #1- Cabal Build error
Title 191: cardano-cli verification key bech32 encoding
Title 192: Where is stored off-chain code?
Title 193: Cardano CLI - Error submitting transaction for minting a token
Title 194: How can I derive the Staking address from a Payment address?
Title 195: Can Daedalus be used to query the blockchain, like a passive node?
Title 196: What's the difference between "on-chain" and "off-chain" in plutus smart contracts?
Title 197: Is there any way to mint/airdrop tokens and NFTs to members/users without sending them ADA
Title 198: Where does Nami store private keys?
Title 199: NFT Royalties before smart contracts
Title 200: Questions about the ISO Model (Sundae Swap)
Title 201: How can a developer access the Cardano network?
Title 202: Is there a good tutorial to mint Cardano NFT using plutus script?
Title 203: Plutus environment set up: pro and cons
Title 204: Smart Contract NFT minting with Rarities
Title 205: Extracting metadata info of cardano tokens
Title 206: How many static IPs does one require to run a stake pool?
Title 207: ADA locked with assets
Title 208: Can two-factor authentication (2FA) be added to the Daedalus and Yoroi wallets?
Title 209: Difference between "normal key" and "extended key" in cardano-cli address key-gen
Title 210: Hardcoding currency symbol and token name in validator script
Title 211: What is the standard metadata schema for nfts
Title 212: How is it possible to know how many blocks a pool will mint in the next epoch?
Title 213: WSL2 install - plutus fails to build, unable to open db file in 'nix/var/nix/db/db.sqlite'
Title 214: Where to find current transactions per second statistic?
Title 215: How do I properly derive a stake key from an address using Bech32?
Title 216: Difference betwen collectibles items and Assets in Nami Wallet?
Title 217: How to convert a Stake Key Address from hash to BECH32?
Title 218: nix installation issue on Fedora 35
Title 219: If metadata can be changed, how can the uniqueness of an NFT can be guaranteed?
Title 220: How to emulate a multi-sig transaction?
Title 221: cardano-wallet maximum amount of addresses
Title 222: How do I calculate the fingerprint of an asset?
Title 223: Bech32 encoding stake address from Shelley address in JavaScript returning wrong value
Title 224: Running nix-shell on Mac M1
Title 225: How does DApp front-end integrate with user wallets?

Title 226: Cabal build all failing with error: Symbol not found: _sodium_free
Title 227: Getting PubKey from bech32 address
Title 228: Easy way to list IPFS directory contents
Title 229: Tutorials to integrate Nami to your website
Title 230: Cardano Node: Connection reset by peer problem ---
Title 231: Metadata value limits (64 UTF bytes) - Use Arrays ? NFT image question
Title 232: Syntax error near unexpected token `('
Title 233: How do I create and submit a transaction using only Nami Wallet?
Title 234: How do I properly parse the CIP-30 output from NAMI to send a users wallet tokens?
Title 235: What are the pros and cons of Cardano's liquid staking over other protocols that use a bonded stakin
Title 236: Will there be a web-based Daedalus wallet?
Title 237: What prevents flash loans attacks from occurring on the Cardano network?
Title 238: What does it mean that a UTxO sits at script address?
Title 239: I'm having issues with nix-shell
Title 240: How can I send ADA to a Yoroi wallet?
Title 241: How to stop cardano-node from the CLI?
Title 242: How to generate script address from plutus script cborhex
Title 243: Using Blockfrost api to get the price of an ada/token pair on Minswap
Title 244: Tx signed by Nami Wallet returning InvalidWitnessesUTXOW in CLI
Title 245: nix installation failure on mac with "curl: (60) SSL certificate problem: certificate has expired"
Title 246: Does the testnet faucet still exist? How to create testnet ADA?
Title 247: Is there an API or website where I can see all addresses that hold a specific native token/asset?
Title 248: Generating and storing Seed Phrase offline
Title 249: How to obtain wallet addresses of stake pool delegators?
Title 250: Get wallet ID from Daedalus?
Title 251: How do I resolve this Webpack issue with Mesh library on NextJS project
Title 252: Building Plutus-apps on Mac M1
Title 253: Executing cardano-cli inside a docker container from another docker container
Title 254: How do i resolve this cabal error for cardano-node install?
Title 255: Staking Key a Privacy risk?
Title 256: Fetching exchange prices via an API?
Title 257: Where is the on-chain code actually stored?
Title 258: lzma-0.0.0.3 missing when building week 01 code
Title 259: Convert Redeemer, Datum or Script Parameter to JSON
Title 260: Options for adding Metadata to NFTs, to be used in a Plutus validator
Title 261: How does Cardano protect against DoS attacks against stake pools?
Title 262: What do I need to run a stake pool?
Title 263: Why are Cardano transaction fees so high?
Title 264: Blockfrost doesn't find address
Title 265: Is "nothing at stake" still a problem?
Title 266: How to convert posixTime to slot number on Cardano Testnet
Title 267: How can I calculate slot number?
Title 268: Token price API
Title 269: When is an eUTXO consumed?
Title 270: Can you stake stablecoins such as Djed?

Title 271: Is there a 'Cardano Naming Service' available?
Title 272: is it possible in future to buy ADA directly?
Title 273: zsh: command not found: cardano-cli
Title 274: Can a smart contract only be interacted with once
Title 275: Plutus Pioneer Program - Problem with plutus playground client
Title 276: What is the difference between Plutus (Marlowe) and Glow?
Title 277: I am completely new to Cardano eco system. To learn it from the absolute basic, where do I start?
Title 278: Is there a Cardano VM?
Title 279: Smart contract is not working after Vasil Hardfork in testnet
Title 280: How to install cardano-node and cardano-cli on Mac M1
Title 281: API to get NFT Floor Price
Title 282: How do I learn Plutus
Title 283: What exactly is the script context in Plutus context?
Title 284: Problem when starting a nix-shell in the plututs repo
Title 285: How is inflation offsetting staking rewards?
Title 286: Sign transaction with multiple inputs
Title 287: Where can I find design and documentation resources for Cardano Smart Contracts?
Title 288: version `GLIBC_2.33' not found
Title 289: Disk Space of Cardano node & Cardano DB-sync
Title 290: Invalid KES signature OCERT but gLiveView shows KES is valid
Title 291: Best setup of your air-gapped offline machine (cold environment)?
Title 292: What tools do I have for building a Cardano Dapp right now?
Title 293: How To Optimise Daedalus Syncing?
Title 294: Is Cardano pushing developers into an Ethereum-type account model?
Title 295: Are transaction witnesses stored on the blockchain?
Title 296: How to talk to Cardano blockchain using Javascript
Title 297: Where to locate the path to node.socket in order to set CARDANO_NODE_SOCKET_PATH env vari
Title 298: Transaction memory and cpu usage limits
Title 299: How to lock funds in a smart contract?
Title 300: Detailed Minting policy documentation?
Title 301: How long will it takes a cardano node to fully sync?
Title 302: Cbor address to bech32 type address in JS or python
Title 303: How to delegate to a stake pool using CLI?
Title 304: Error while submitting Transaction through cardano-serialization-lib
Title 305: What's a BabbageOutputTooSmallUTxO error? How to access minAda in Plutus code?
Title 306: Is there anyway to cancel payment or revert a payment
Title 307: How can I stop Cardano Node correctly without running it as a service?
Title 308: What is the maximum number of contracts Cardano can store?
Title 309: How to get data from the Cardano blockchain using SQL queries?
Title 310: Lessons Learned setting up plutus-playground - feedback welcome
Title 311: Generate random number in Plutus on-chain code
Title 312: How to calculate the collateral minimun required for a Smart Contract Transaction, is always needed
Title 313: How to split transaction into many different UTXOs?
Title 314: Is there an open source vending-machine script for NFT minting?
Title 315: Calculation of transaction fees

Title 316: Is there a limit on how many distinct tokens can be sent in one transaction?
Title 317: Minting NFTs via cardano-cli: How to mint several NFTs consecutively?
Title 318: Are there any C# libraries to connect to a Cardano node/acting as a wrapper for cardano-cli?
Title 319: nix-shell did not create the server/client directories
Title 320: How to verify signed data?
Title 321: Error loading cardano-serialization-lib
Title 322: Does Daedalus wallet validate transactions on the network in a way that's useful to the network?
Title 323: What is the best/recommended OS to run a stake pool?
Title 324: Why am I prompted to recover Yoroi Wallet every time on startup?
Title 325: Can I safely reinstall Daedalus wallet when hardware wallet already exists?
Title 326: nix-shell stuck on Building library for hnix
Title 327: What are the differences between policyId & currencySymbol and assetName & tokenName?
Title 328: PPViewHashesDontMatch and UnspendableUTxONoDatumHash error on redeeming funds from wee
Title 329: Can a smart contract execute itself automatically?
Title 330: Transaction submit error
Title 331: missing node.socket
Title 332: How to verify if KES is valid without needing to wait for the next minted block?
Title 333: setting postgresql for db-sync
Title 334: Ideal computer specifications for own staking?
Title 335: How can token metadata be stored onchain?
Title 336: How can metadata.json properties be changed after a token is minted?
Title 337: cardano-serialization-lib-browser loaded as empty module in NextJS
Title 338: What is the expected ROA (Return of ADA) after all coins are minted?
Title 339: EKG metrics interpretation and documentation
Title 340: Plutus datum and redeemer on cardano-cli
Title 341: Why do we need parameterized contracts? Can't we just use datum?
Title 342: What does @ prefix means?
Title 343: cardano-cli transaction submit example with native assets
Title 344: Cardano Node + DB Sync + Graph QL vs. Blockfrost API
Title 345: Mnemonic seed from signing and verification key?
Title 346: How many validator nodes on cardano
Title 347: Blockfrost API and IPFS issues
Title 348: how to generate cardano new address using blockfrost.io?
Title 349: May I lose my coins when staking in Exodus wallet?
Title 350: How many receive addresses per wallet?
Title 351: Sandbox error when running nix build on macOS
Title 352: Are native tokens divisible?
Title 353: Building local Plutus documentation
Title 354: Installing on WLS2 - error: experimental Nix feature 'nix-command' is disabled
Title 355: Block Producer vs Relay Node setup
Title 356: Can immutable data on Daedalus be backed up and restored for quicker wallet installation/update?
Title 357: Using Cardano for authentication/signin
Title 358: Hacking (Nami) Wallet
Title 359: How to use a relay node as a wallet for faster transactions
Title 360: How to see the local node's mempool?

Title 361: Haskell IDE INLINABLE error help
Title 362: Node.js - Plutus/Haskell Wrapper
Title 363: Setting up a stake pool relay node
Title 364: Is there complete cardano-cli documentation?
Title 365: What does Atala Prism use ADA and the Cardano network for?
Title 366: Poly Network attack - lessons for Plutus devs?
Title 367: Can you burn/lock/self-destruct NFTs in a a smart contract?
Title 368: Cardano - cardano-cli query utxo - get all utxo of an address
Title 369: Unable to run cardano-node on Preview and Pre-Production Testnet
Title 370: How to create a programmable NFT?
Title 371: systemd service file for cardano node
Title 372: How to completely uninstall Daedalus from Linux?
Title 373: Connect docker cardano-node 1.35.3 to pre-production testnet
Title 374: How to get assets with a specifc policy id from a wallet address using BlockFrost OpenAPI
Title 375: When is Hydra going to be completed?
Title 376: The feasibility of stable coins given the min-Ada-value requirement
Title 377: How to get UTxO transaction id using cardano-serialization-lib
Title 378: Transaction Submit Error MissingScriptWitnessesUTXOW
Title 379: How can redundancy be established for producer nodes?
Title 380: The Plutus script evaluation failed
Title 381: Cardano address chaos
Title 382: Cardano java lib
Title 383: Difference between Ouroboros' Proof of Stake and Solana's Proof of History
Title 384: How to specify the new output datum value (not hash) using the CLI
Title 385: How are Staking rewards calculated?
Title 386: Command failed: transaction submit Error: Error while submitting tx
Title 387: Validate Transaction with serialization lib from a Tx Hash
Title 388: How to generate TransactionBody in cardano-serialization lib from cardano-cli's TxBodyAlonzo cborH
Title 389: Can someone who is familiar with Ouroboros explain its fault tolerance threshold?
Title 390: How to retrieve the datum added with the option –tx-out-datum-embed-file from the tx witness data
Title 391: What is the difference between an active, relay and passive stake pool node?
Title 392: Can't connect cardano-wallet with the node on testnet: blockedIndefinitelyException = thread blocked
Title 393: Are there any plans to have a bridge between the Cardano and Cosmos blockchains?
Title 394: Is it possible to decode smart contract code from a script hash?
Title 395: Building a transaction on cardano-cli/api without running node?
Title 396: Stake Pool Operator - offering financial services?
Title 397: How to get PubKeyHash of an address without vkey?
Title 398: Ways to burn tokens?
Title 399: How to obtain PubKeyHash from Address ShelleyAddr
Title 400: Can I avoid using a public IP on Block-Producer (BP) node?
Title 401: How can we calculate staking rewards per epoch?
Title 402: How to list all wallet UTxOs with cardano-cli?
Title 403: How does the ERC20 converter actually work?
Title 404: How long Cardano node takes to be installed?
Title 405: Best practice for handling rollbacks

Title 406: Relay Node vs Block-Producer Node
Title 407: Using testnet with Nami
Title 408: What has happened to the KEVM?
Title 409: How to setup carndano node-socket?
Title 410: Are mangled/franken addresses detectable?
Title 411: Is there a metadata standard for native assets (talking about fungible tokens first) in Cardano?
Title 412: Can Nami wallet provide the TransactionWitnessSet for minting a native asset?
Title 413: Getting started developing cardano-node
Title 414: Blockfrost, GrapgQL or any API for cardano help, working with javascript
Title 415: Errror cardano-cli build-raw: AssetName deserisalisation failed expecting hexadecimal digit
Title 416: What are the long term micro-transaction plans for Cardano?
Title 417: What are the ways of making NFTs unique?
Title 418: Errors while submitting txn from cardano-serialization-lib
Title 419: Obtain data about a CNFT project
Title 420: Whats the function to get the current time in Plutus?
Title 421: What are the best solutions for randomness in Cardano?
Title 422: How does one-time minting policy actually work?
Title 423: How to derive non-extended skey from mnemonic phrase?
Title 424: Does Marlowe Run have the capability to mint NFTs?
Title 425: Why does 'cardano-cli query utxo --address $address --mainnet' return an empty list?
Title 426: How does Atala Prism work?
Title 427: Find PubKeyHash from String
Title 428: How to upgrade my Cardano node to version 1.30.1 from a Coincashew install?
Title 429: submitting transaction FeeTooSmallUTxO
Title 430: How will DApps work on Cardano?
Title 431: How do I make a payment from a node address to a wallet using cardano-cli on mainnet?
Title 432: How does the price of BTC impact the price of ADA?
Title 433: Is it possible to reuse the blockchain for both relay and block producing nodes?
Title 434: Query UTxO with PostgreSQL (cardano-db-sync)
Title 435: Block Producer Node no pending Tx's
Title 436: Hash script data
Title 437: How can I set up my dev environment faster after pulling the pioneer code repos for each week
Title 438: Where can I get the BIP39 file?
Title 439: How to convert BuiltinString or BuiltinByteString to String?
Title 440: How can smart contracts interact each other?
Title 441: Derive public key hash from bech32 address using python
Title 442: What companies and institutions accept ADA as payment?
Title 443: Cannot recover Daedalus wallet after deleting on account of wallet not syncing
Title 444: How secure is Ouroboros Proof of Stake compared to Bitcoin Proof of Work?
Title 445: Is type String truly equal to type [Char], and is Haskell truly "pure"?
Title 446: NFT royalties Cardano
Title 447: How does custom Plutus data type map to cardano-cli --tx-in-datum-file content?
Title 448: Randomness in a smart contract
Title 449: Append metadata to transaction from Plutus code
Title 450: How to publish a smart contract on the blockchain?

Title 451: Create transaction by cardano-node using payment address generated by cardano-addresses
Title 452: Convert xpub public key from ccvault to bech32 or acct_ public key
Title 453: How to read data from a Cardano node directly?
Title 454: Back-to-back transactions produce ValueNotConservedUTxO error
Title 455: Problem with creation of wallet using Javascript
Title 456: How can I get a fully built transaction from the PAB
Title 457: How is it possible to create a mangled address (aka. franken-address) without the private stake key?
Title 458: How Do I include MP3/Mp4s into my smart contract?
Title 459: What is the role of datum in spending a transaction
Title 460: How to release an NFT collection on Cardano?
Title 461: What encoding is used for Yorois Wallet export?
Title 462: How to make a PubKeyHash into a PaymentPubKeyHash
Title 463: Committing a database to the ledger without storing it on the ledger?
Title 464: Why was the platform/foundation named after Gerolamo Cardano?
Title 465: What does two consecutive apostrophes mean in Haskell and Plutus?
Title 466: Storing Secrets in Smart Contracts
Title 467: Having a problem with Minting with Cardanocli-js
Title 468: error: suspicious ownership or permission with nix-shell command on plutus-apps repository
Title 469: What is the value of ADA locked in a Native token?
Title 470: Is it MuesliSwap the only DEX with an API?
Title 471: How to send a native token using the cardano-cli?
Title 472: OutputTooSmallUTxO even with 2 ADA
Title 473: How to fetch assets siting on an adress using cardano serialization library and Nami wallet?
Title 474: Is there any way to debug/log variables in validator?
Title 475: How does one check a pool's delegation history?
Title 476: How to provide Datum value using serialization lib
Title 477: How do I get wallet holders for a cnfts project?
Title 478: How to prevent economic DOS attacks against Plutus contracts
Title 479: Yoroi from Daedalus and Ledger nano
Title 480: How to get tAda?
Title 481: Is there any way to cancel pending transaction in CCvault or any cardano wallets
Title 482: How to find a cardano wallet's 'account public key'?
Title 483: How do I build a debug configuration of a Plutus project?
Title 484: Missing/ No Redeemer Error when spending 2 script outputs
Title 485: Is really any token metadata stored on chain? Or is it the mint TX metadata?
Title 486: Send native tokens without running node
Title 487: Error submiting Smart Contract with Nami, What does this error means?
Title 488: Does ADA have any credit features built into it?
Title 489: Did I just convert my ada to a wrapped/pegged token?
Title 490: When will k parameter be changed?
Title 491: Programmatically creating the policyid / scripthash in Javascript (Browser)
Title 492: Why is there a small difference between addresses derived by the cardano-address tool and Yoroi?
Title 493: Does the staking pool deposit of 500ADA count towards the stake?
Title 494: How can I stop Daedalus filling up my Time Machine backup drive on MacOS?
Title 495: How to send a transaction for Cardano native assets via CLI?

Title 496: How do I mint an NFT without any image and and just some text?
Title 497: Developing on Cardano as a beginner
Title 498: Which would be the future language for writing smart-contract?
Title 499: How are airdrops sent to token holders when NFTs do not belong to contracts?
Title 500: How do I get the http endpoint to work for cardano-wallet?
Title 501: Can someone show me how to get the transaction in the proper format for cip-30?
Title 502: Get public key into PubKeyHash and use it in mustBeSignedBy
Title 503: cardano-serialization-lib ExUnits
Title 504: Why does the Plutus script need be provided in the transaction?
Title 505: nix doctor --verbose [FAIL] Multiple versions of nix found in PATH, on MacOS i7
Title 506: How do you send ada from a Byron address to a Shelley address using the CLI?
Title 507: Is it possible to get root key from CLI generated private key?
Title 508: What is a MIR certificate, what does MIR mean in general?
Title 509: Running Cardano Docker Node
Title 510: How do I deploy a smart contract from another smart contract?
Title 511: What is the recommended way of implementing an NFT sale?
Title 512: What is the Penalty for Running 2 Block Producer Nodes?
Title 513: When Hydra will be ready for production?
Title 514: How To Get All Transactions of Associated With an Address In A Given Interval?
Title 515: How can smart-contract disputes be addressed?
Title 516: How to Deploy / Write NFT Minting Plutus Script?
Title 517: How would a 51% Attack on the Cardano blockchain be started and overcome?
Title 518: cardano-db-sync error
Title 519: Where can I learn to make Cardano NFTs that have varying rarity levels when they are purchased fo
Title 520: How does `submitTxConstraintsWith` make usage of the ScriptLookups?
Title 521: How to new Cardano.Bip32PrivateKey from cborHex in file .skey generate by cardano-cli
Title 522: How to estimate execution steps and memory units for a Plutus script?
Title 523: How to integrate ADA Handle into website?
Title 524: Sync DB mainnet stuck
Title 525: Can Cardano be used to mint and trade gaming NFTs?
Title 526: What is a Plutus script witnessed tx input?
Title 527: Connect to node.socket file
Title 528: @emurgo/cardano-serialization-lib-browser on NextJS error when running `npm run build`
Title 529: NFT Minting with cip68 standard
Title 530: Encoding / Decoding Fingerprint with Python
Title 531: What is the minting cost of an NFT?
Title 532: Plutus V2 Tx Building causing NonOutputSupplimentaryDatums error
Title 533: Verifying Payment Address
Title 534: What's the difference between programmable validators and smart contracts?
Title 535: Using carano-cli How Do I send All of the ADA from a wallet?
Title 536: send token / asset by cardano-CLI
Title 537: How Do I Deploy a Wallet Connector to the Website in a Safe Way
Title 538: Is It possible to stake an nft on chain
Title 539: Any way to speed up cardano-node startup?
Title 540: How to check using CLI that a token is a NFT?

Title 541: How does ledger generate the public keys?
Title 542: Project One: IOHK light wallet in the making - where to find the source code?
Title 543: Error running plutus-playground-client in Linux
Title 544: How to access the current slot in a Plutus validator script?
Title 545: 2 stake pools using the same ticker name
Title 546: How do you install cardano-wallet on an Ubuntu server and get the http API set up and running?
Title 547: How can I convert Key Hash to bech32 in Cardano serialization lib?
Title 548: What are the security risks of storing an encrypted wallet seed in a password manager?
Title 549: cardano-cli calculate-min-fee expects Shelley era transaction body
Title 550: How to identify who sent a transaction
Title 551: Questioning Plutus API design decision
Title 552: Is there a maximum amount of ADA I can send in one transaction?
Title 553: Daedalus wallet recovery phrase to Cardano Wallet Backend mnemonic sentence + mnemonic secor
Title 554: Question about Datum and DatumHash
Title 555: Referencing an external plutus script
Title 556: How to properly start a new Plutus project, from scratch
Title 557: Mainnet – How to fix a frozen DB syncing?
Title 558: Can a smart contract create a transaction on someone else's behalf?
Title 559: How can I convert the hex hash ID of a stake pool to "pool1..." format in Javascript or TypeScript?
Title 560: Smart contract datum encryption
Title 561: Is there any way to connect to cardano testnet without running the cardano-node on local computer?
Title 562: Possible DApp infrastructure on Cardano. Interaction with users' wallets
Title 563: Week 4 issue with Cabal build: Not in scope: type constructor or class 'JWT.EncodeSigner'
Title 564: Structure of the Address type from Plutus.V1.Ledger.Address
Title 565: How are unused/outdated smart contracts handled on Cardano?
Title 566: Where can I find Cardano Dapp code and demo examples?
Title 567: Understanding a datum declaration in typescript
Title 568: String in Datum
Title 569: How will dapps handle cardano inflation from staking rewards?
Title 570: Can I use my ADA at any time while they are staked into a pool or are they frozen?
Title 571: Is there a way to know if your wallet was restored (accessed) without a transaction being made?
Title 572: Importing Ledger hardware wallet addresses to Nami
Title 573: When was the slot duration set to 1 sec on Cardano Testnet?
Title 574: Running submit-api on mac for Nami to connect to Daedalus?
Title 575: What am i doing wrong while creating this staking transaction?
Title 576: How can I mint a token without a name for NFT royalties?
Title 577: Will Cardano ever have anything more than validators on-chain?
Title 578: Dapp connection with mobile browser
Title 579: What is a host address how do I get one
Title 580: Does ADA have a policyId and a assetName?
Title 581: Nami wallet address format to addr_test1 format
Title 582: How to import root private key or account private key to cardano-wallet
Title 583: What is the difference between "on-chain-metadata" and "metadata" in the Blockfrost Endpoint
Title 584: Error when connectiong BP node and Relay
Title 585: Voting on Catalyst with Ledger hardware wallet

Title 586: Is there an equivalent to the Wallet Connect protocol in the Cardano ecosystem?
Title 587: How to submit a script transaction using `cardano-cli`
Title 588: Details on Mamba?
Title 589: How to combine or spend the rest of utxos
Title 590: How to convert BuiltinData to BuiltinString?
Title 591: What are technical differences in smart contract execution on Cardano in comparison to Ethereum?
Title 592: Impossible to use extended keys with cardano-cli transaction build --required-signer flag
Title 593: how to use the transaction created using. cardano cli to be signed by a wallet in frontend
Title 594: Hash MisMatch Error on Plutus and Nix
Title 595: "min-ada" bottleneck to Cardano analogous to "gas fee congestion" for Ethereum?
Title 596: Catalyst voting power not including staking rewards?
Title 597: Impossible to install ghc 8.10.4
Title 598: haskell-language-server used in VSCode Haskell extension produces spurious INLINABLE compilati
Title 599: Is it possible to recover ADA sent to wrong address?
Title 600: Can I use a custom word list for my wallet recovery phrase?
Title 601: Error: submit tx failed: Error: 400: 0: "278ad827cb923ed800fcb2028114ee8e9bca875059e1389ca1f4
Title 602: Decrypt data with wallet private key
Title 603: How to move Cardano Node stake pool to new IP address?
Title 604: Cardano DB Sync as Service (running on background) on Ubuntu
Title 605: Serialize a transaction in python
Title 606: Updating NFT metadata when policy unlocked
Title 607: Plutus Starter nix-shell build errors on MacOS Monterey M1 - ghc-cabal: Encountered missing or priv
Title 608: Cardano Serialization Lib Usage
Title 609: Get Value of Datum from a UTXO
Title 610: How to compile plutus source code locally?
Title 611: Is there away to retrieve the senders addresses of a transaction from its hash, using cli?
Title 612: Get Transaction History Given Policy ID using Blockfrost API
Title 613: How to turn (compile) “script.hs” into “script.plutus”?
Title 614: Nix-shell in plutus-apps
Title 615: What is the relation of "ptr" with UTXO?
Title 616: How can I get my public wallet address for tax software?
Title 617: What advantages does Cardano have over other "fast" blockchains?
Title 618: NativeScript vs PlutusScript
Title 619: Command failed: query utxo Error: This query cannot be used for the Byron era
Title 620: PlutusData construction using @emurgo cardano-serialization-lib-browser
Title 621: How to get all utxos from script with off chain code ordered from the oldest to the newest?
Title 622: Nix shell fails to start for Plutus
Title 623: Must spend UTxO constraint when minting NFT
Title 624: How to keep ADA in Yoroi wallet without staking?
Title 625: Logging in validator
Title 626: Ensuring NFT collection uniqueness using counter as asset name?
Title 627: how to build new transaction based on the UTXO with NFT token?
Title 628: Mint tokens using plutus scripts with the serialization lib
Title 629: Most efficient way to monitor a wallet for transactions
Title 630: "You may need to update to a newer hackage.nix" when trying to enter a nix-shell

Title 631: when and where to use different types of addresses in cardano
Title 632: cardano-serialization-lib-nodejs documentation
Title 633: How to pass TxOutDatumNone when building a script transaction with cardano-cli
Title 634: Historic and Real-Time Data on Cardano Blockchain in csv or json format
Title 635: Length of Plutus Slot
Title 636: Query all the transaction details from a given block using cardano db sync
Title 637: How to connect wallet with my dapps using yoroi dapp connector.?
Title 638: Check status of past transaction using cli
Title 639: Can't sign data with Nami Wallet
Title 640: Why is there a minimum amount of ADA required to vote for Project Catalyst proposals?
Title 641: Rising trend in blocks missing: what could be the reason? Should we worry?
Title 642: Chain Indexers with Stream Endpoints
Title 643: Relay Node & Block-Producing Node, which one requires more Hard Disk capacity?
Title 644: How to build the transaction needed to have a user pay to mint an NFT
Title 645: Providing metadata to `cardano-cli transaction build-raw`
Title 646: Is it possible to withdraw rewards with smart-contracts?
Title 647: datum hash of bytes is different between cardano-serialization-lib and cardano-cli
Title 648: Listing all cardano tokens using cardano db sync
Title 649: Error running Testnet node: unwrapEnvelopeErr = ObsoleteNodeCHAIN BlockNo 2989599 SlotNo 39
Title 650: How to deploy a marlowe smart contract on cardano
Title 651: How to get balance of an address using Cardanosharp
Title 652: How to search for an NFT asset name?
Title 653: Not in scope: type constructor or class ‘PaymentPubKeyHash’ - Week 1 Pioneers Exercise
Title 654: Plutus transaction error PT5
Title 655: cardano node syncing stucked at some point
Title 656: How to check the NFT timelock status?
Title 657: cardano-wallet-js
Title 658: Figure out transaction id after submitting using cardano cli
Title 659: How to get CLI access from Daedalus installation?
Title 660: cardano node sync stop at 99%
Title 661: Problem when importing Lucid in Next.js project with Typescript