

Introduction

- [Alchemy API Reference Overview](#)
- [Chain APIs Overview](#)
- [Enhanced APIs Overview](#)
- [Alchemy Quickstart Guide](#)

Resources

- [FAQ](#)
- [Feature Support By Chain](#)
- [Throughput](#)
- [Batch Requests](#)
- [Gas Limits](#)
- [Error Reference](#)
- [Compute Units](#)
- [Pricing Plans](#)
- [Compute Unit Costs](#)

NFT API

- [NFT API Quickstart](#)
- [NFT API Endpoints Overview](#)
- [NFT API FAQ](#)
- [Ownership & Token Gating](#)
- [getNFTsForOwner get](#)
- [getOwnersForNFT get](#)
- [getOwnersForContract get](#)
- [isHolderOfContract get](#)
- [getContractsForOwner get](#)
- [getCollectionsForOwner get](#)
- [NFT Metadata Access](#)
- [getNFTMetadata get](#)
- [getNFTMetadataBatch post](#)
- [getContractMetadata get](#)
- [getCollectionMetadata get](#)
- [invalidateContract get](#)
- [getContractMetadataBatch post](#)
- [getNFTsForContract get](#)
- [getNFTsForCollection get](#)
- [searchContractMetadata get](#)
- [refreshNftMetadata post](#)
- [Spam Detection](#)
- [getSpamContracts get](#)
- [isSpamContract get](#)
- [isAirdropNFT get](#)
- [reportSpam get](#)
- [Rarity Data](#)
- [summarizeNFTAttributes get](#)
- [computeRarity get](#)
- [Sales & Marketplace Data](#)
- [getFloorPrice get](#)
- [getNFTSales get](#)

- [NFT API V2 to V3 Migration Guide](#)
- - [NFT API V2 vs. V3 Endpoint Differences](#)
- [NFT API V2 Methods \(Older Version\)](#)
- - [getNFTs.get](#)
 - [getNFTMetadata.get](#)
 - [getNFTMetadataBatch.post](#)
 - [getContractMetadata.get](#)
 - [getContractMetadataBatch.post](#)
 - [getNFTsForCollection.get](#)
 - [getOwnersForToken.get](#)
 - [getOwnersForCollection.get](#)
 - [getSpamContracts.get](#)
 - [isSpamContract.get](#)
 - [isAirdrop.get](#)
 - [invalidateContract.get](#)
 - [getFloorPrice.get](#)
 - [computeRarity.get](#)
 - [searchContractMetadata.get](#)
 - [summarizeNFTAttributes.get](#)
 - [isHolderOfCollection.get](#)
 - [getNFTSales.get](#)
 - [getContractsForOwner.get](#)
 - [reportSpam.get](#)

Transfers API (Tx History)

- [Transfers API Quickstart](#)
- [Transfers API Endpoints](#)
- - [alchemy_getAssetTransfers.post](#)

Transaction Receipts API

- [Transaction Receipts Endpoints](#)
- - [alchemy_getTransactionReceipts.post](#)

Token API

- [Token API Quickstart](#)
- [Token API Endpoints](#)
- - [alchemy_getTokenBalances.post](#)
 - [alchemy_getTokenMetadata.post](#)
 - [alchemy_getTokenAllowance.post](#)

Subgraphs

- [Subgraphs Quickstart](#)
- [Supported Subgraph Chains](#)
- [Developing a Subgraph](#)
- - [Graph CLI](#)
 - [Creating a Subgraph](#)
 - [Project Structure](#)
 - [Data Sources](#)
 - [Writing Mappings](#)
- [Moving your Subgraph to Production](#)

-
- [Deploying a Subgraph](#)
-
- [Subgraph Versioning](#)
-
- [Querying a Subgraph](#)
-
- [Deleting a Subgraph](#)
-
- [Direct Database Access](#)
- [Community subgraphs](#)

Webhooks

- [Notify API Quickstart](#)
-
- [Notify Tutorials and Applications](#)
-
- [Notify API FAQ](#)
- [Custom Webhooks Quickstart](#)
-
- [Custom Webhooks FAQ](#)
-
- [Custom Webhooks GraphQL Examples](#)
-
- [Custom Webhook Filters](#)
-
- [Custom Webhook Variables](#)
- [Custom Webhook API Methods](#)
-
- [Read Variable Elements get](#)
-
- [Create a Variable post](#)
-
- [Delete a Variable delete](#)
-
- [Update a Variable patch](#)
- [Notify API Methods](#)
-
- [Get all webhooks get](#)
-
- [Get all addresses for an Address Activity webhook get](#)
-
- [Create webhook post](#)
-
- [Add and remove webhook addresses patch](#)
-
- [Replace webhook addresses put](#)
-
- [Update webhook status put](#)
-
- [Update webhook NFT filters patch](#)
-
- [Update NFT metadata webhook filters patch](#)
-
- [Get all webhook NFT filters get](#)
-
- [Delete webhook delete](#)
- [Webhook Types](#)
-
- [Custom Webhook](#)
-
- [Address Activity Webhook](#)
-
- [Mined Transaction Webhook](#)
-
- [Dropped Transaction Webhook](#)
-
- [NFT Activity Webhook](#)
-
- [NFT Metadata Updates Webhook](#)

Websockets

- [Subscription API Quickstart](#)
- [Best Practices for Using WebSockets in Web3](#)
- [Subscription API Endpoints](#)
-
- [alchemy_minedTransactions](#)
-
- [alchemy_pendingTransactions](#)
-
- [newPendingTransactions](#)
-
- [newHeads](#)
-

- [logs](#)

Trace API

- [Trace API Quickstart](#)
- [Trace API Endpoints](#)
-
- [trace_block post](#)
-
- [trace_call post](#)
-
- [trace_get post](#)
-
- [trace_rawTransaction post](#)
-
- [trace_replayBlockTransactions post](#)
-
- [trace_replayTransaction post](#)
-
- [trace_transaction post](#)
-
- [trace_filter post](#)
- [Trace API Resources](#)
-
- [What are EVM Traces?](#)
-
- [Trace API vs. Debug API](#)
-
- [What is trace_transaction?](#)
-
- [What is trace_block?](#)
-
- [What is trace_filter?](#)
-
- [trace_call vs debug_traceCall](#)

Debug API

- [Debug API Quickstart](#)
- [Debug API Endpoints](#)
-
- [debug_traceCall post](#)
-
- [debug_traceTransaction post](#)
-
- [debug_traceBlockByNumber post](#)
-
- [debug_traceBlockByHash post](#)

ACCOUNT ABSTRACTION

- [Bundler API Quickstart](#)
- [Bundler API Endpoints](#)
-
- [eth_getUserOperationReceipt post](#)
-
- [eth_supportedEntryPoints post](#)
-
- [eth_getUserOperationByHash post](#)
-
- [eth_sendUserOperation post](#)
-
- [rundler_maxPriorityFeePerGas post](#)
-
- [eth_estimateUserOperationGas post](#)
- [Bundler API Fee Logic](#)
- [Factory Addresses](#)
- [Gas Manager Coverage API Quickstart](#)
- [Gas Manager Coverage API Endpoints](#)
-
- [alchemy_requestPaymasterAndData post](#)
-
- [alchemy_requestGasAndPaymasterAndData post](#)
- [Gas Manager Coverage API Fee Logic](#)
- [Gas Manager Deployment Addresses](#)
- [UserOperation Simulation Endpoints](#)
-
- [alchemy_simulateUserOperationAssetChanges post](#)
- [AA-SDK](#)
- [Account Abstraction FAQ](#)

Embedded Accounts

- [Accounts API Endpoints](#)
-

- [Create Account post](#)
-
- [Send Auth Email post](#)
-
- [Authenticate User post](#)
-
- [Get User post](#)
-
- [Sign Message post](#)
-
- [Register New Authenticator post](#)

Gas Manager Admin API

- [Gas Manager Admin API Quickstart](#)
- [Gas Manager Admin API Endpoints](#)
-
- [Create Policy post](#)
-
- [Get Policy get](#)
-
- [Delete Policy delete](#)
-
- [Replace Policy put](#)
-
- [Get All Policies get](#)
-
- [Update Policy Status put](#)
-
- [Get Policy Stats get](#)
-
- [Get Sponsorships get](#)

Alchemy Transact

- [Transact Quickstart](#)
- [Reinforced Transactions](#)
- [Transaction Simulation](#)
-
- [Asset Changes](#)
-
- [Execution Simulation](#)
-
- [Bundle Simulation](#)
-
- [Transaction Simulation Examples](#)
-
- [Transaction Simulation FAQs](#)
- [Transaction Simulation Endpoints](#)
-
- [alchemy_simulateAssetChanges post](#)
-
- [alchemy_simulateAssetChangesBundle post](#)
-
- [alchemy_simulateExecution post](#)
-
- [alchemy_simulateExecutionBundle post](#)
- [Gas Optimized Transactions](#)
-
- [alchemy_getGasOptimizedTransactionStatus post](#)
-
- [alchemy_sendGasOptimizedTransaction post](#)
- [Private Transactions](#)
-
- [eth_cancelPrivateTransaction post](#)
-
- [eth_sendPrivateTransaction post](#)

Alchemy SDK

- [Alchemy SDK Quickstart](#)
-
- [How to use Alchemy SDK with Typescript](#)
-
- [Examples Using the Alchemy SDK](#)
-
- [How to Manage a Multichain Project Using Alchemy SDK](#)
- [Alchemy SDK Surface Overview](#)
-
- [Alchemy SDK vs. Raw API Methods](#)
- [SDK Core Methods](#)
-
- [call - SDK](#)
-
- [send - SDK](#)
-

- [estimateGas - SDK](#)
-
- [findContractDeployer - SDK](#)
-
- [getBalance - SDK](#)
-
- [getBlock - SDK](#)
-
- [getBlockNumber - SDK](#)
-
- [getBlockWithTransactions - SDK](#)
-
- [getCode - SDK](#)
-
- [getFeeData - SDK](#)
-
- [getGasPrice - SDK](#)
-
- [getLogs - SDK](#)
-
- [getStorageAt - SDK](#)
-
- [getTokenBalances - SDK](#)
-
- [getTokenMetadata - SDK](#)
-
- [getTokensForOwner - SDK](#)
-
- [getTransactionCount - SDK](#)
-
- [getTransactionReceipt - SDK](#)
-
- [getTransactionReceipts - SDK](#)
-
- [isContractAddress - SDK](#)
-
- [getAssetTransfers - SDK](#)
- [SDK NFT Methods](#)
-
- [getNftsForOwner - SDK](#)
-
- [getNftMetadata - SDK](#)
-
- [getNftMetadataBatch - SDK](#)
-
- [refreshNftMetadata - SDK](#)
-
- [getNftSales - SDK](#)
-
- [searchContractMetadata - SDK](#)
-
- [summarizeNftAttributes - SDK](#)
-
- [getNftsForOwnerIterator - SDK](#)
-
- [getNftsForContractIterator - SDK](#)
-
- [getContractMetadata - SDK](#)
-
- [getNftsForContract - SDK](#)
-
- [getTransfersForOwner - SDK](#)
-
- [getTransfersForContract - SDK](#)
-
- [getMintedNfts - SDK](#)
-
- [getOwnersForNft - SDK](#)
-
- [getOwnersForContract - SDK](#)
-
- [getSpamContracts - SDK](#)
-
- [isSpamContract - SDK](#)
-
- [refreshContract - SDK](#)
-
- [getContractsForOwner - SDK](#)
-
- [getFloorPrice - SDK](#)
-
- [computeRarity - SDK](#)
-
- [verifyNftOwnership - SDK](#)
- [SDK Transact Methods](#)
-
- [getTransaction - SDK](#)

-
- [sendTransaction - SDK](#)
-
- [sendPrivateTransaction - SDK](#)
-
- [cancelPrivateTransaction - SDK](#)
-
- [waitForTransaction - SDK](#)
-
- [estimateGas - SDK](#)
-
- [getMaxPriorityFeePerGas - SDK](#)
-
- [simulateAssetChanges - SDK](#)
-
- [simulateAssetChangesBundle - SDK](#)
-
- [simulateExecution - SDK](#)
-
- [simulateExecutionBundle - SDK](#)
- [SDK Debug Methods](#)
-
- [traceCall - SDK](#)
-
- [traceTransaction - SDK](#)
-
- [traceBlock - SDK](#)
- [SDK Notify Methods](#)
-
- [getAllWebhooks - SDK](#)
-
- [getAddresses - SDK](#)
-
- [getNftFilters - SDK](#)
-
- [createWebhook - SDK](#)
-
- [updateWebhook - SDK](#)
-
- [deleteWebhook - SDK](#)
- [SDK WebSockets Endpoints](#)
- [SDK Ethers Utils](#)
-
- [arrayify](#)
-
- [formatUnits](#)
-
- [concat](#)
-
- [hexConcat](#)
-
- [dnsEncode](#)
-
- [hexDataLength](#)
-
- [formatEther](#)
-
- [hexDataSlice](#)
-
- [hexStripZeros](#)
-
- [hashMessage](#)
-
- [isHexString](#)
-
- [isValidName](#)
-
- [joinSignature](#)
-
- [splitSignature](#)
-
- [toUtf8Bytes](#)
-
- [hexValue](#)
-
- [toUtf8String](#)
-
- [hexZeroPad](#)
-
- [zeroPad](#)
-
- [hexlify](#)
-
- [id](#)
-
- [isBytes](#)
-

- [isBytesLike](#)
-
- [Interface](#)
-
- [namehash](#)
-
- [parseEther](#)
-
- [parseUnits](#)
-
- [stripZeros](#)
- [Alchemy SDK V2 to V3 Migration Guide](#)
-
- [Alchemy SDK V2 vs. V3 Method Differences](#)
- [SDK V2 Methods](#)
-
- [call - SDK](#)
-
- [getAssetTransfers - SDK](#)
-
- [getMintedNfts - SDK](#)
-
- [verifyNftOwnership - SDK](#)
-
- [getOwnersForNft - SDK](#)
-
- [computeRarity - SDK](#)
-
- [getTransfersForContract - SDK](#)
-
- [getNftsForOwner - SDK](#)
-
- [refreshContract - SDK](#)
-
- [getOwnersForContract - SDK](#)
-
- [getFloorPrice - SDK](#)
-
- [isSpamContract - SDK](#)
-
- [findContractDeployer - SDK](#)
-
- [getSpamContracts - SDK](#)
-
- [getGasPrice - SDK](#)
-
- [getBalance - SDK](#)
-
- [getBlock - SDK](#)
-
- [getBlockWithTransactions - SDK](#)
-
- [estimateGas - SDK](#)
-
- [getBlockNumber - SDK](#)
-
- [getCode - SDK](#)
-
- [getFeeData - SDK](#)
-
- [getLogs - SDK](#)
-
- [getNftMetadataBatch - SDK](#)
-
- [getTokensForOwner - SDK](#)
-
- [getStorageAt - SDK](#)
-
- [getTokenBalances - SDK](#)
-
- [getTransactionCount - SDK](#)
-
- [getTokenMetadata - SDK](#)
-
- [getTransactionReceipt - SDK](#)
-
- [send - SDK](#)
-
- [getTransactionReceipts - SDK](#)
-
- [getTransaction - SDK](#)
-
- [isContractAddress - SDK](#)
-
- [getNftMetadata - SDK](#)
-
- [getNftSales - SDK](#)

- [cancelPrivateTransaction - SDK](#)
- [sendPrivateTransaction - SDK](#)
- [traceTransaction - SDK](#)
- [simulateExecutionBundle - SDK](#)
- [simulateExecution - SDK](#)
- [getMaxPriorityFeePerGas - SDK](#)
- [simulateAssetChangesBundle - SDK](#)
- [estimateGas - SDK](#)
- [simulateAssetChanges - SDK](#)
- [traceBlock - SDK](#)
- [waitForTransaction - SDK](#)
- [traceCall - SDK](#)
- [sendTransaction - SDK](#)
- [updateWebhook - SDK](#)
- [refreshNftMetadata - SDK](#)
- [createWebhook - SDK](#)
- [getNftFilters - SDK](#)
- [getAddresses - SDK](#)
- [summarizeNftAttributes - SDK](#)
- [deleteWebhook - SDK](#)
- [searchContractMetadata - SDK](#)
- [getAllWebhooks - SDK](#)
- [getNftsForOwnerIterator - SDK](#)
- [getNftsForContractIterator - SDK](#)
- [getContractMetadata - SDK](#)
- [getTransfersForOwner - SDK](#)
- [getNftsForContract - SDK](#)

Ethereum

- [Ethereum API Quickstart](#)
- [Ethereum API FAQ](#)
- [Ethereum Developer Guide to the Merge](#)
- [How to decode an eth_call response](#)
- [How do I distinguish between a contract address and a wallet address?](#)
- [Ethereum API Endpoints](#)
- [eth_blockNumber - Ethereum post](#)
- [eth_getBalance - Ethereum post](#)
- [eth_getLogs - Ethereum post](#)
- [eth_chainId - Ethereum post](#)
- [eth_getBlockByNumber - Ethereum post](#)
- [eth_accounts - Ethereum post](#)
- [eth_feeHistory - Ethereum post](#)
- [eth_estimateGas - Ethereum post](#)
- [eth_gasPrice - Ethereum post](#)
- [eth_getBlockTransactionCountByHash - Ethereum post](#)

- [eth_getBlockReceipts - Ethereum post](#)
- [eth_getBlockTransactionCountByNumber - Ethereum post](#)
- [eth_getCode - Ethereum post](#)
- [eth_getProof - Ethereum post](#)
- [eth_getStorageAt - Ethereum post](#)
- [eth_getTransactionByBlockHashAndIndex - Ethereum post](#)
- [eth_getTransactionByHash - Ethereum post](#)
- [eth_getTransactionCount - Ethereum post](#)
- [eth_getTransactionReceipt - Ethereum post](#)
- [eth_getUncleByBlockHashAndIndex - Ethereum post](#)
- [eth_getUncleByBlockNumberAndIndex - Ethereum post](#)
- [eth_getUncleCountByBlockHash - Ethereum post](#)
- [eth_getUncleCountByBlockNumber - Ethereum post](#)
- [eth_maxPriorityFeePerGas - Ethereum post](#)
- [eth_protocolVersion - Ethereum post](#)
- [eth_sendRawTransaction - Ethereum post](#)
- [net_listening - Ethereum post](#)
- [net_version - Ethereum post](#)
- [web3_clientVersion - Ethereum post](#)
- [web3_sha3 - Ethereum post](#)
- [eth_getTransactionByBlockNumberAndIndex - Ethereum post](#)
- [eth_call - Ethereum post](#)
- [eth_getBlockByHash - Ethereum post](#)
- [eth_createAccessList - Ethereum post](#)
- [eth_newFilter - Ethereum post](#)
- [eth_getFilterChanges - Ethereum post](#)
- [eth_getFilterLogs - Ethereum post](#)
- [eth_newBlockFilter - Ethereum post](#)
- [eth_newPendingTransactionFilter - Ethereum post](#)
- [eth_uninstallFilter - Ethereum post](#)
- [eth_subscribe](#)
- [eth_unsubscribe](#)

Polygon PoS

- [Polygon PoS API Quickstart](#)
- [Polygon SDK Examples](#)
- [Polygon PoS API FAQ](#)
- [Polygon PoS API Endpoints](#)
- [bor_getAuthor - Polygon PoS post](#)
- [bor_getCurrentProposer - Polygon PoS post](#)
- [bor_getCurrentValidators - Polygon PoS post](#)
- [bor_getRootHash - Polygon PoS post](#)
- [eth_accounts - Polygon PoS post](#)
- [eth_call - Polygon PoS post](#)
- [eth_chainId - Polygon PoS post](#)
- [eth_estimateGas - Polygon PoS post](#)

- [eth_gasPrice - Polygon PoS post](#)
- [eth_getBalance - Polygon PoS post](#)
- [eth_getBlockByHash - Polygon PoS post](#)
- [eth_getBlockByNumber - Polygon PoS post](#)
- [eth_getBlockTransactionCountByHash - Polygon PoS post](#)
- [eth_getBlockTransactionCountByNumber - Polygon PoS post](#)
- [eth_getCode - Polygon PoS post](#)
- [eth_getFilterChanges - Polygon PoS post](#)
- [eth_getFilterLogs - Polygon PoS post](#)
- [eth_getLogs - Polygon PoS post](#)
- [eth_getRootHash - Polygon PoS post](#)
- [eth_getSignersAtHash - Polygon PoS post](#)
- [eth_getStorageAt - Polygon PoS post](#)
- [eth_getTransactionByBlockHashAndIndex - Polygon PoS post](#)
- [eth_getTransactionByBlockNumberAndIndex - Polygon PoS post](#)
- [eth_getTransactionByHash - Polygon PoS post](#)
- [eth_getTransactionCount - Polygon PoS post](#)
- [eth_getTransactionReceipt - Polygon PoS post](#)
- [eth_getTransactionReceiptsByBlock - Polygon PoS post](#)
- [eth_sendRawTransaction - Polygon PoS post](#)
- [eth_uninstallFilter - Polygon PoS post](#)
- [net_listening - Polygon PoS post](#)
- [eth_getUncleCountByBlockHash - Polygon PoS post](#)
- [eth_getUncleCountByBlockNumber - Polygon PoS post](#)
- [eth_newBlockFilter - Polygon PoS post](#)
- [eth_newFilter - Polygon PoS post](#)
- [eth_newPendingTransactionFilter - Polygon PoS post](#)
- [web3_clientVersion - Polygon PoS post](#)
- [eth_createAccessList - Polygon PoS post](#)
- [eth_blockNumber - Polygon PoS post](#)
- [bor_getSignersAtHash - Polygon PoS post](#)
- [net_version - Polygon PoS post](#)
- [eth_getProof - Polygon PoS post](#)
- [eth_getUncleByBlockNumberAndIndex - Polygon PoS post](#)
- [eth_subscribe - Polygon PoS](#)
- [eth_unsubscribe - Polygon PoS](#)

Polygon zkEVM

- [Polygon zkEVM API Quickstart](#)
- [Polygon zkEVM API FAQ](#)
- [What is the difference between Polygon zkEVM and Ethereum?](#)
- [What is the difference between Polygon zkEVM and Polygon PoS?](#)
- [Polygon zkEVM Endpoints](#)
- [eth_getTransactionCount - Polygon zkEVM post](#)
- [eth_call - Polygon zkEVM post](#)

- [eth_chainId - Polygon zkEVM post](#)
-
- [eth_newBlockFilter - Polygon zkEVM post](#)
-
- [eth_estimateGas - Polygon zkEVM post](#)
-
- [eth_newFilter - Polygon zkEVM post](#)
-
- [eth_gasPrice - Polygon zkEVM post](#)
-
- [eth_sendRawTransaction - Polygon zkEVM post](#)
-
- [eth_getBalance - Polygon zkEVM post](#)
-
- [eth_uninstallFilter - Polygon zkEVM post](#)
-
- [eth_getBlockByHash - Polygon zkEVM post](#)
-
- [net_version - Polygon zkEVM post](#)
-
- [eth_getBlockByNumber - Polygon zkEVM post](#)
-
- [web3_clientVersion - Polygon zkEVM post](#)
-
- [eth_getBlockTransactionCountByHash - Polygon zkEVM post](#)
-
- [eth_getBlockTransactionCountByNumber - Polygon zkEVM post](#)
-
- [zkevm_batchNumber - Polygon zkEVM post](#)
-
- [eth_getCode - Polygon zkEVM post](#)
-
- [eth_getFilterChanges - Polygon zkEVM post](#)
-
- [eth_getFilterLogs - Polygon zkEVM post](#)
-
- [zkevm_getBatchByNumber - Polygon zkEVM post](#)
-
- [eth_getLogs - Polygon zkEVM post](#)
-
- [zkevm_getBroadcastURI - Polygon zkEVM post](#)
-
- [eth_getStorageAt - Polygon zkEVM post](#)
-
- [zkevm_isBlockConsolidated - Polygon zkEVM post](#)
-
- [eth_getTransactionByBlockHashAndIndex - Polygon zkEVM post](#)
-
- [zkevm_isBlockVirtualized - Polygon zkEVM post](#)
-
- [eth_getTransactionByBlockNumberAndIndex - Polygon zkEVM post](#)
-
- [zkevm_verifiedBatchNumber - Polygon zkEVM post](#)
-
- [eth_getTransactionByHash - Polygon zkEVM post](#)
-
- [zkevm_virtualBatchNumber - Polygon zkEVM post](#)
-
- [eth_getCompilers - Polygon zkEVM post](#)
-
- [eth_getUncleByBlockHashAndIndex - Polygon zkEVM post](#)
-
- [eth_getUncleByBlockNumberAndIndex - Polygon zkEVM post](#)
-
- [eth_getUncleCountByBlockHash - Polygon zkEVM post](#)
-
- [eth_getUncleCountByBlockNumber - Polygon zkEVM post](#)
-
- [eth_protocolVersion - Polygon zkEVM post](#)
-
- [eth_blockNumber - Polygon zkEVM post](#)
-
- [eth_getTransactionReceipt - Polygon zkEVM post](#)
-
- [zkevm_batchNumberByBlockNumber - Polygon zkEVM post](#)
-
- [zkevm_consolidatedBlockNumber - Polygon zkEVM post](#)
-
- [zkevm_estimateFee API - Polygon zkEVM post](#)
-
- [zkevm_estimateGasPrice API - Polygon zkEVM post](#)

Arbitrum

- [Arbitrum API Quickstart](#)
- [Arbitrum SDK Examples](#)

- [Arbitrum API FAQ](#)
- [Arbitrum vs. Ethereum API Differences](#)
- [Arbitrum API Endpoints](#)
- [eth_call - Arbitrum post](#)
- [eth_estimateGas - Arbitrum post](#)
- [eth_accounts - Arbitrum post](#)
- [eth_blockNumber - Arbitrum post](#)
- [eth_chainId - Arbitrum post](#)
- [eth_gasPrice - Arbitrum post](#)
- [eth_getBalance - Arbitrum post](#)
- [eth_getBlockTransactionCountByHash - Arbitrum post](#)
- [eth_getBlockTransactionCountByNumber - Arbitrum post](#)
- [eth_getCode - Arbitrum post](#)
- [eth_getFilterChanges - Arbitrum post](#)
- [eth_getFilterLogs - Arbitrum post](#)
- [eth_getLogs - Arbitrum post](#)
- [eth_getStorageAt - Arbitrum post](#)
- [eth_getTransactionByBlockHashAndIndex - Arbitrum post](#)
- [eth_getTransactionCount - Arbitrum post](#)
- [eth_getUncleByBlockNumberAndIndex - Arbitrum post](#)
- [eth_getUncleCountByBlockHash - Arbitrum post](#)
- [eth_getUncleCountByBlockNumber - Arbitrum post](#)
- [eth_newBlockFilter - Arbitrum post](#)
- [eth_newFilter - Arbitrum post](#)
- [eth_newPendingTransactionFilter - Arbitrum post](#)
- [eth_uninstallFilter - Arbitrum post](#)
- [net_listening - Arbitrum post](#)
- [net_version - Arbitrum post](#)
- [web3_clientVersion - Arbitrum post](#)
- [web3_sha3 - Arbitrum post](#)
- [eth_sendRawTransaction - Arbitrum post](#)
- [eth_createAccessList - Arbitrum post](#)
- [eth_maxPriorityFeePerGas - Arbitrum post](#)
- [eth_feeHistory - Arbitrum post](#)
- [eth_getBlockByHash - Arbitrum post](#)
- [eth_getBlockByNumber - Arbitrum post](#)
- [eth_getTransactionByBlockNumberAndIndex - Arbitrum post](#)
- [eth_getTransactionByHash - Arbitrum post](#)
- [eth_getProof - Arbitrum post](#)
- [eth_getTransactionReceipt - Arbitrum post](#)
- [eth_getUncleByBlockHashAndIndex - Arbitrum post](#)
- [eth_subscribe](#)
- [eth_unsubscribe](#)

Optimism

- [Optimism API Quickstart](#)
- [Optimism SDK Examples](#)
- [Optimism API FAQ](#)
- [Optimism Error Codes](#)
- [Optimism API Endpoints](#)
 - [eth_call - Optimism post](#)
 - [eth_estimateGas - Optimism post](#)
 - [eth_accounts - Optimism post](#)
 - [eth_blockNumber - Optimism post](#)
 - [eth_chainId - Optimism post](#)
 - [eth_gasPrice - Optimism post](#)
 - [eth_getBalance - Optimism post](#)
 - [eth_getBlockTransactionCountByHash - Optimism post](#)
 - [eth_getBlockTransactionCountByNumber - Optimism post](#)
 - [eth_getCode - Optimism post](#)
 - [eth_getFilterChanges - Optimism post](#)
 - [eth_getFilterLogs - Optimism post](#)
 - [eth_getLogs - Optimism post](#)
 - [eth_getStorageAt - Optimism post](#)
 - [eth_getTransactionByBlockHashAndIndex - Optimism post](#)
 - [eth_getTransactionByBlockNumberAndIndex - Optimism post](#)
 - [eth_getTransactionByHash - Optimism post](#)
 - [eth_getTransactionCount - Optimism post](#)
 - [eth_getTransactionReceipt - Optimism post](#)
 - [eth_getUncleByBlockHashAndIndex - Optimism post](#)
 - [eth_getUncleByBlockNumberAndIndex - Optimism post](#)
 - [eth_getUncleCountByBlockHash - Optimism post](#)
 - [eth_getUncleCountByBlockNumber - Optimism post](#)
 - [eth_newBlockFilter - Optimism post](#)
 - [eth_newFilter - Optimism post](#)
 - [eth_newPendingTransactionFilter - Optimism post](#)
 - [eth_protocolVersion - Optimism post](#)
 - [eth_sendRawTransaction - Optimism post](#)
 - [eth_syncing - Optimism post](#)
 - [eth_uninstallFilter - Optimism post](#)
 - [net_listening - Optimism post](#)
 - [net_version - Optimism post](#)
 - [web3_clientVersion - Optimism post](#)
 - [web3_sha3 - Optimism post](#)
 - [eth_getBlockByHash - Optimism post](#)
 - [eth_getBlockByNumber - Optimism post](#)
 - [eth_getProof - Optimism post](#)
 - [eth_subscribe](#)
 - [eth_unsubscribe](#)

Base

- [Base API Quickstart](#)
- [Base API FAQ](#)
- [Base API Endpoints](#)
-
- [eth_accounts - Base post](#)
-
- [eth_blockNumber - Base post](#)
-
- [eth_call - Base post](#)
-
- [eth_chainId - Base post](#)
-
- [eth_estimateGas - Base post](#)
-
- [eth_feeHistory - Base post](#)
-
- [eth_gasPrice - Base post](#)
-
- [eth_getBalance - Base post](#)
-
- [eth_getBlockByHash - Base post](#)
-
- [eth_getBlockByNumber - Base post](#)
-
- [eth_getBlockTransactionCountByHash - Base post](#)
-
- [eth_getBlockTransactionCountByNumber - Base post](#)
-
- [eth_getCode - Base post](#)
-
- [eth_getFilterChanges - Base post](#)
-
- [eth_getFilterLogs - Base post](#)
-
- [eth_getLogs - Base post](#)
-
- [eth_getProof - Base post](#)
-
- [eth_getStorageAt - Base post](#)
-
- [eth_getTransactionByBlockHashAndIndex - Base post](#)
-
- [eth_getTransactionByBlockNumberAndIndex - Base post](#)
-
- [eth_getTransactionByHash - Base post](#)
-
- [eth_getTransactionCount - Base post](#)
-
- [eth_getTransactionReceipt - Base post](#)
-
- [eth_getUncleByBlockHashAndIndex - Base post](#)
-
- [eth_getUncleByBlockNumberAndIndex - Base post](#)
-
- [eth_getUncleCountByBlockHash - Base post](#)
-
- [eth_getUncleCountByBlockNumber - Base post](#)
-
- [eth_maxPriorityFeePerGas - Base post](#)
-
- [eth_newBlockFilter - Base post](#)
-
- [eth_newFilter - Base post](#)
-
- [eth_newPendingTransactionFilter - Base post](#)
-
- [eth_protocolVersion - Base post](#)
-
- [eth_sendRawTransaction - Base post](#)
-
- [eth_syncing - Base post](#)
-
- [eth_uninstallFilter - Base post](#)
-
- [net_listening - Base post](#)
-
- [web3_sha3 - Base post](#)

* Solana

- [Solana API Quickstart](#)
- [Solana API FAQ](#)
- [Solana API Endpoints](#)
-
- [getAccountInfo post](#)
-
- [simulateTransaction post](#)

- - [getBalance post](#)
- - [getBlock post](#)
- - [getBlockCommitment post](#)
- - [getBlockProduction post](#)
- - [getBlocks post](#)
- - [getBlocksWithLimit post](#)
- - [getBlockTime post](#)
- - [getClusterNodes post](#)
- - [getEpochInfo post](#)
- - [getEpochSchedule post](#)
- - [getFeeForMessage post](#)
- - [getFirstAvailableBlock post](#)
- - [getGenesisHash post](#)
- - [getHealth post](#)
- - [getHighestSnapshotSlot post](#)
- - [getIdentity post](#)
- - [getInflationGovernor post](#)
- - [getInflationRate post](#)
- - [getInflationReward post](#)
- - [getLargestAccounts post](#)
- - [getMaxRetransmitSlot post](#)
- - [getMaxShredInsertSlot post](#)
- - [getMinimumBalanceForRentExemption post](#)
- - [getMultipleAccounts post](#)
- - [getProgramAccounts post](#)
- - [getRecentPerformanceSamples post](#)
- - [getSignaturesForAddress post](#)
- - [getSignatureStatuses post](#)
- - [getSlot post](#)
- - [getSlotLeader post](#)
- - [getSlotLeaders post](#)
- - [getSupply post](#)
- - [getTokenAccountBalance post](#)
- - [getTokenAccountsByOwner post](#)
- - [getTokenSupply post](#)
- - [getTransaction post](#)
- - [getVersion post](#)
- - [getVoteAccounts post](#)
- - [isBlockhashValid post](#)
- - [minimumLedgerSlot post](#)
- - [sendTransaction post](#)
- - [requestAirdrop post](#)
- - [getBlockHeight post](#)
-

- [getRecentBlockhash post](#)

Astar

- [Astar API Quickstart](#)
- [Astar API FAQ](#)
- [Astar API Endpoints](#)
-
- [eth_accounts - Astar post](#)
-
- [eth_getTransactionReceipt - Astar post](#)
-
- [eth_maxPriorityFeePerGas - Astar post](#)
-
- [eth_blockNumber - Astar post](#)
-
- [eth_call - Astar post](#)
-
- [eth_chainId - Astar post](#)
-
- [eth_gasPrice - Astar post](#)
-
- [eth_getBalance - Astar post](#)
-
- [eth_getBlockByHash - Astar post](#)
-
- [eth_getBlockByNumber - Astar post](#)
-
- [eth_getBlockTransactionCountByHash - Astar post](#)
-
- [eth_getBlockTransactionCountByNumber - Astar post](#)
-
- [eth_getCode - Astar post](#)
-
- [eth_getStorageAt - Astar post](#)
-
- [eth_getTransactionByBlockHashAndIndex - Astar post](#)
-
- [eth_getTransactionByBlockNumberAndIndex - Astar post](#)
-
- [eth_getTransactionByHash - Astar post](#)
-
- [eth_getTransactionCount - Astar post](#)
-
- [eth_getUncleByBlockNumberAndIndex - Astar post](#)
-
- [eth_sendRawTransaction - Astar post](#)
-
- [net_version - Astar post](#)
-
- [web3_clientVersion - Astar post](#)
-
- [web3_sha3 - Astar post](#)
-
- [eth_getLogs - Astar post](#)
-
- [eth_getFilterChanges - Astar post](#)
-
- [eth_getFilterLogs - Astar post](#)
-
- [eth_newFilter - Astar post](#)
-
- [eth_newPendingTransactionFilter - Astar post](#)
-
- [eth_uninstallFilter - Astar post](#)
-
- [eth_newBlockFilter - Astar post](#)
-
- [eth_estimateGas - Astar post](#)
-
- [eth_subscribe](#)
-
- [eth_unsubscribe](#)

STARKNET

- [Starknet API Quickstart](#)
- [Starknet API FAQ](#)
- [Starknet API Endpoints](#)
-
- [starknet_addDeclareTransaction post](#)
-
- [starknet_getClassAt post](#)
-
- [starknet_addDeployAccountTransaction post](#)
-

- [starknet_getClassHashAt post](#)
- [starknet_addInvokeTransaction post](#)
- [starknet_getEvents post](#)
- [starknet_blockHashAndNumber post](#)
- [starknet_getNonce post](#)
- [starknet_blockNumber post](#)
- [starknet_getStateUpdate post](#)
- [starknet_call post](#)
- [starknet_getStorageAt post](#)
- [starknet_chainId post](#)
- [starknet_getTransactionByBlockIdAndIndex post](#)
- [starknet_estimateFee post](#)
- [starknet_getTransactionByHash post](#)
- [starknet_getBlockTransactionCount post](#)
- [starknet_getTransactionReceipt post](#)
- [starknet_getBlockWithTxHashes post](#)
- [starknet_pendingTransactions post](#)
- [starknet_getBlockWithTxs post](#)
- [starknet_syncing post](#)
- [starknet_getClass post](#)
- [starknet_estimateMessageFee post](#)

getContractsForOwner - SDK

Gets all NFT contracts held by the specified owner address.

All CSS

```
/ dont_have_api_sec_start / .api_key_instruct_ban{ background: #F5FCFF; border: 1px solid rgba(207, 217, 240, 0.2); border-radius: 12px; -webkit-border-radius: 12px; display: flex; flex-wrap: wrap; padding: 33px; } .markdown-body h3 { color: #00000 !important; } .api_key_instruct_ban_lft h3{ font-size: 24px; line-height: 1.3; letter-spacing: -0.03em; font-weight: 700; font-family: 'Inter', sans-serif; margin-bottom: 7px; margin-top: 0px; color: #00000 !important; } .api_key_instruct_ban_lft h3:last-child{ margin-bottom: 0; } .api_key_instruct_ban_lft p{ font-size: 14px; line-height: 1.3; color: #000000; font-family: 'Inter', sans-serif; font-weight: 400; } .gt_startd_vbtn{ display: inline-block; color: #FFFFFF !important; background: linear-gradient(126.33deg, #36BEFF 5.38%, #733FF1 108.32%); border-radius: 6px; font-size: 16px; line-height: 1.3; font-weight: 600; font-family: 'Inter', sans-serif; padding: 9px 16px; } .gt_startd_vbtn:hover{ background: #000; color: #fff; } .api_key_instruct_ban_lft{ flex-basis: 60%; max-width: 60%; padding-right: 15px; } .api_key_instruct_ban_rtt{ flex-basis: 40%; max-width: 40%; padding-left: 15px; align-self: center; } / dont_have_api_sec_end /
```

/* ===== responsive css ===== */

```
@media(min-width:1025px) {}
```

```
@media(max-width:1199px) {
  .api_main {
    max-width: 100%;
  }
  .api_main_cont ul li a {
    width: 100%;
  }
  .left_icon .evm_part {
    width: 73%;
    margin: 22px auto auto auto;
  }
  .api_main_cont ul li a {
    padding: 10px 18px;
    border-radius: 12px;
  }
  .api_main_cont ul li a:hover::before {
    border-radius: 12px;
  }
  .learn_box,
  .lear_outer {
    height: 100%;
  }
  .navbar-nav>li>a {
    font-size: 15px;
    padding: 8px 10px;
  }
  .top_header_links ul li a{
    font-size: 15px;
  }
  .footer_links_box ul li a{
    font-size: 13px;
  }
}
```

```

    }
    /* dont_have_api_sec_start */
    .api_key_instruct_ban{
        display: block;
        text-align: center;
        background: linear-gradient(180deg, #EBF9FF 0%, #EEF3FE 100%);
    }
    .api_key_instruct_ban_lft,.api_key_instruct_ban_rtt{
        max-width: 100%;
        padding: 0;
        flex-basis: 100%;
    }
    .api_key_instruct_ban_lft{
        margin-bottom: 30px;
    }
    /* dont_have_api_sec_end */
}

@media (max-width: 768px) {
    /* dont_have_api_sec_start */

    .api_key_instruct_ban_lft h3{
        font-size: 30px;
    }
    .api_key_instruct_ban_lft p{
        font-size: 16px;
    }
    .wrapper_body_cm_n_out{
        max-width: 100%;
    }
    .api_key_instruct_ban_lft h3 {
        font-size: 40px;
        margin-bottom: 16px;
    }

    /* dont_have_api_sec_end */
}

@media (max-width: 350px){
    /* dont_have_api_sec_start */
    .api_key_instruct_ban_lft h3{
        font-size: 36px;
    }
    .api_key_instruct_ban{
        padding: 30px;
    }
    /* dont_have_api_sec_end */
}

```

whole_Section_wrapperdont_have_api_sec_start### Don't have an API key?

Start using this method in your app today.[Get started for free](#) dont_have_api_sec_end

Description

Gets all NFT contracts held by the specified owner address.

Parameters

Name Type Description owner string Address for NFT owner (can be in ENS format!). options string The optional parameters to use for the request.

options

parameters

Parameter Type Description excludeFilters? string Optional list of filters applied to the query. NFTs that match one or more of these filters are excluded from the response.

Available options include: SPAM , AIRDROPS . includeFilters? string Optional list of filters applied to the query. NFTs that match one or more of these filters are included in the response.

Available options include: SPAM , AIRDROPS . pageSize? number Sets the total number of NFTs to return in the response. Defaults to100 . Maximum page size is100 . orderBy? string Order in which to return results. By default, results are ordered by contract address and token ID in lexicographic order.

The available option is TRANSFERTIME . pageKey? string Optional page key to use for pagination.

Response

Property Type Description Promise object An object containing nfts owned by an owner.

GetContractsForOwnerResponse

object properties

Property Type Description contracts array of objects The list of contracts that match the query held by the given address. pageKey? string Pagination token that can be passed into another request to fetch the next NFTs. If there is no page key, there are no more NFTs to fetch. totalCount number The total count of NFT contracts owned by the provided address.

contracts

properties

Property Type Description tokenType string The type of the token in the contract. Available options are: ERC721 = "ERC721", ERC1155 = "ERC1155", UNKNOWN = "UNKNOWN" address string The address of the NFT contract. name string The name of the contract. symbol string The symbol of the contract. totalSupply string The number of NFTs in the contract as an integer string. This field is only available on ERC-721 contracts. openSeaMetadata object OpenSea's metadata for the contract. Parameters include:

1. floorPrice?: number : The floor price of the collection. 2. collectionName?: string : The name of the collection on OpenSea. 3. safelistRequestStatus?: string : The approval status of the collection on OpenSea. 4. imageUrl?: string : The image URL determined by OpenSea. 5. description?: string : The description of the collection on OpenSea. 6. externalUrl?: string : The homepage of the collection as determined by OpenSea. 7. twitterUsername?: string : The Twitter handle of the collection. 8. discordUrl?: string : The Discord URL of the collection. 9. lastIngestedAt: string : Timestamp of when Alchemy last ingested the OpenSea metadata. contractDeployer string The address that deployed the NFT contract. deployedBlockNumber number The block number the NFT contract deployed in. totalBalance string The sum of NFT balances across all token IDs held by the owner. This will be equal to the numDistinctTokensOwned for non-fungible tokens, but it may be higher if the user holds some fungible ERC1155 tokens. numDistinctTokensOwned string Number of distinct token IDs held by the owner. For non-fungible tokens, this will be equal to the totalBalance, but it may be lower if the user holds some fungible ERC1155 tokens. isSpam boolean Whether the NFT contract is considered spam. displayNft object Object containing an NFT owned by the owner for this particular contract. Use this to display a sample NFT for the contract. It contains:

1. tokenId : A token id of an NFT owned by the owner on the contract. 2. name? : The name of the NFT, if available. image object Object containing different URLs for the NFT media.

1. cachedUrl: string : URL of the image stored in Alchemy's cache.

2. thumbnailUrl: string : URL of a thumbnail-sized image. 3. pngUrl: string : URL of the image in png format. 4. contentType: string : The type of the media image.

Example Request and Response

Prerequisite : You will need to install the Alchemy SDK before making requests with it.

The commands for installing it using npm or yarn are given below:

```
npm yarn npm i alchemy-sdk@latest yarn add alchemy-sdk@latest
```

Request

```
index.js // Imports the Alchemy SDK const {Alchemy, Network} = require("alchemy-sdk");// Configures the Alchemy SDK const config = {apiKey : "alchemy-replit", // Replace with your API key network : Network.ETH.MAINNET, // Replace with your network }; // Creates an Alchemy object instance with the config to use for making requests const alchemy = new Alchemy(config); const main = async () => { const owner = "vitalik.eth" // Call the method const response = await alchemy.nft.getContractsForOwner(owner) // Logging the response to the console console.log(response) }; main();
```

Response

```
JSON [{"contracts": [{"address": "0x000386E3F7559d9B6a2F5c46B4dA1A9587D59Dc3", "name": "Bored Ape Nike Club", "symbol": "BANC", "tokenType": "ERC721", "contractDeployer": "0x51D7D428041E23ef51422e110dfEf906e821CFE", "deployedBlockNumber": 14276343, "openSeaMetadata": {"collectionName": "BoredApeNikeClub", "collectionSlug": "bored-ape-nike-club-v2", "safelistRequestStatus": "not_requested", "imageUrl": "https://i.seadn.io/gae/yJ9DgXqjRwgdCkrQmHj7krCbixM8fPVAYJWJ5NHXap1L0c3QL5MPvNT0QDINISiGOK857IOvab8MpNQS9X4pkHPkthmVmN82qoVw?w=500&auto=format", "description": "COUNTDOWN OVER. MINTING LIVE.\n\nMint on the website.\n", "externalUrl": "https://nikemetaverse.xyz", "bannerImageUrl": "https://i.seadn.io/gae/i84LsC2dtbF5i3YiuaXzzfvSijlBIZJ8UEta04Ukl4V57UojoZGw8tNyuPdwrF7N5pclyzdgSjXhZ65z4G5jQrVRK_DHUMVrzTYQ?w=500&auto=format", "lastIngestedAt": "2023-09-21T15:28:51.000Z"}, {"totalBalance": "912", "numDistinctTokensOwned": "80", "isSpam": true, "displayNft": {"tokenId": "1"}, {"address": "0x001F5391949f25c3211063104aD4AFC99210f85c", "name": "BAYC Otherside Land", "symbol": "BAYC", "totalSupply": "24", "tokenType": "ERC721", "contractDeployer": "0x4B7A67800712472F5f4a5f580c3B99345DF1CeD6", "deployedBlockNumber": 14669988, "openSeaMetadata": {"collectionName": "BAYC Otherside Land V3", "collectionSlug": "bayc-otherside-land-v3-7", "safelistRequestStatus": "not_requested", "imageUrl": "https://i.seadn.io/gae/aR91WTPUmY4QBkle9qBum5dfjCyh9n8zgYWyMAFJ-3vUUDquzasMpYyl2Jr6elxhZlPul1gzthut99h0Z33F_k-xqev_jGldV7X?w=500&auto=format", "description": "Mint on the website\n\nBAYC Otherside Land is an open world that enables users to build 3D immersive applications on top of several blockchains. In BAYC Otherside Land, users can take advantage of traditional 3D open-world features such as building 3D architectures, hosting virtual meetings, exhibiting NFTs, and more advanced functionality. Details on Twitter @BoredApeYC or PUBLIC MINT NOW LIVE!\n", "externalUrl": "https://baycofficial.xyz", "bannerImageUrl": "https://i.seadn.io/gae/buhkgp9EPv2YoCeB9k1XWMX7hkBbkpIFkwOdveTZPsVOuKiAnbDBwvAxSpvxhbb5NxU0Kkije-3VVWk36z-f4Z5rlmAHZXMeisu?w=500&auto=format", "lastIngestedAt": "2023-09-21T21:07:17.000Z"}, {"totalBalance": "17", "numDistinctTokensOwned": "6", "isSpam": true, "displayNft": {"tokenId": "2"}, {"image": {""}, {"address": "0x0dA763DFc24764275E56D9011A01186fbacF2edf", "name": "VeeCon", "symbol": "VC", "totalSupply": "8", "tokenType": "ERC721", "contractDeployer": "0xDce675fCcE9Cb500B62f69464fE10f2999d77A50", "deployedBlockNumber": 14530344, "openSeaMetadata": {"collectionName": "VeeCon Tickets Official", "collectionSlug": "veecontickets-2022", "safelistRequestStatus": "not_requested", "imageUrl": "https://i.seadn.io/gae/wPlhTZGy2aMY3rHL6eUUVvSansxQqTZwsbnD2Di7AoW2YQZH-iwiue3Xit6YbO005Z_vwCzyKyVhmHBZ8C4KYttgmzEpTRc6sAQLWag?w=500&auto=format", "description": "Mint on the website\n\nVeeCon 2022 is a multi-day superconference where only VeeCon NFT ticket holders will experience an extraordinary lineup of content including iconic keynote speeches; innovative and educational talks, panels and Q&A sessions; and many collaborative experiences", "externalUrl": "https://veecontickets.xyz", "bannerImageUrl": "https://i.seadn.io/gae/zjalJ85YSsyEOegjz3fG8Z0zNYvjDgRGpdTyEUw3upA7ZrdRTHbwWu7XVQPheZMOObLKrMWV0mQdbjhZeXiddyKwLD9E?w=500&auto=format", "lastIngestedAt": "2023-09-19T03:10:31.000Z"}, {"totalBalance": "10", "numDistinctTokensOwned": "6", "isSpam": true, "displayNft": {"tokenId": "18"}, {"image": {""}}, {"pageKey": "75db8160-ea3f-4cb0-9bc4-4663f6a804af", "totalCount": 2207}]}
```

Code Sandbox

You can test out the getContractsForOwner method using the code sandbox below:

Use Cases

Some possible use cases for this method include:

- Displaying NFT contracts owned by a user
- DApps or marketplaces that display a user's NFT collection can use the getContractsForOwner
- method to retrieve information about the NFTs owned by a specific address. This can be useful for providing a customized view of a user's NFTs and allowing them to manage their collection easily.
- Verifying ownership in a smart contract
- Smart contracts that require ownership of specific NFTs as a condition for executing certain functions can use the

- `getContractsForOwner`
- method to verify that a user owns the required NFTs.

Related Methods

Here are the methods related to `getContractsForOwner` :

- [getOwnersForContract](#)
- : Get the NFTs for a owner.

Updated 5 months ago

[refreshContract - SDK](#) [getFloorPrice - SDK](#) Did this page help you? Yes No