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getContractsForOwner

get <https://{network}.g.alchemy.com/nft/v3/{apiKey}/getContractsForOwner> Gets all NFT contracts held by an owner address.

Path Params apiKey string required .custom-style { color: #048FF4; } For higher throughput, [create your own API key](#) Query Params owner string required String - Address for NFT owner (can be in ENS format for Eth Mainnet). pageKey string String - key for pagination. If more results are available, a pageKey will be returned in the response. Pass back the pageKey as a param to fetch the next page of results. pageSize integer Number of NFTs to be returned per page. Defaults to 100. Max is 100. withMetadata boolean Boolean - if set to true, returns NFT metadata. Setting this to false will reduce payload size and may result in a faster API call. Defaults to true. true false includeFilters[] array of strings Array of filters (as ENUMS) that will be applied to the query. Only NFTs that match one or more of these filters will be included in the response. May not be used in conjunction with excludeFilters[]. Filter Options:

- SPAM: NFTs that have been classified as spam. Spam classification has a wide range of criteria that includes but is not limited to emitting fake events and copying other well-known NFTs. Please note that this filter is currently supported only on Ethereum Mainnet and Matic Mainnet, and is available exclusively on paid tiers
- .
- AIRDROPS: NFTs that have been airdropped to the user. Airdrops are defined as NFTs that were minted to a user address in a transaction sent by a different address. NOTE: this filter is currently supported on Ethereum Mainnet, Ethereum Goerli, and Matic Mainnet only.
- To learn more about spam, you can refer to this [Spam NFTs and how to fix them](#) includeFilters[] ADD string excludeFilters[] array of strings Array of filters (as ENUMS) that will be applied to the query. NFTs that match one or more of these filters will be excluded from the response. May not be used in conjunction with includeFilters[]. Filter Options:
- SPAM: NFTs that have been classified as spam. Spam classification has a wide range of criteria that includes but is not limited to emitting fake events and copying other well-known NFTs. Please note that this filter is currently supported only on Ethereum Mainnet and Matic Mainnet, and is available exclusively on paid tiers
- .
- AIRDROPS: NFTs that have been airdropped to the user. Airdrops are defined as NFTs that were minted to a user address in a transaction sent by a different address. NOTE: this filter is currently supported on Ethereum Mainnet, Ethereum Goerli, and Matic Mainnet only.
- To learn more about spam, you can refer to this [Spam NFTs and how to fix them](#) excludeFilters[] ADD string orderBy string Enum - ordering scheme to use for ordering NFTs in the response. If unspecified, NFTs will be ordered by contract address and token ID.
- transferTime: NFTs will be ordered by the time they were transferred into the wallet, with newest NFTs first. NOTE: this ordering is only supported on Ethereum Mainnet and Polygon Mainnet. transferTime null spamConfidenceLevel string Enum - the confidence level at which to filter spam at.

Confidence Levels:

- VERY_HIGH
- HIGH
- MEDIUM
- LOW

The confidence level set means that any spam that is at that confidence level or higher will be filtered out. For example, if the confidence level is HIGH, contracts that we have HIGH or VERY_HIGH confidence in being spam will be filtered out from the response. Defaults to VERY_HIGH for Ethereum Mainnet and MEDIUM for Matic Mainnet.

Please note that this filter is only available on paid tiers. Upgrade your account [here](#) . VERY_HIGH HIGH MEDIUM LOW

Response

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Response body object contracts array of objects contracts object The object that represents a smart contract and has all data corresponding to that contract address string String - Contract address for the NFT contract (ERC721 and ERC1155 supported). name string The name of the contract, i.e. "Bored Ape Yacht Club". symbol string The symbol of the contract, i.e. BAYC. totalSupply string String - Total number of NFTs in a given NFT collection. tokenType string String - 'ERC721' or 'ERC1155'; specifies type of token to query for. API requests will perform faster if this is specified. contractDeployer string String - Address that deployed the smart contract deployedBlockNumber number Number - The Block Number when the deployment transaction is successfully mined openseaMetadata object openseaMetadata object totalBalance number Sum of NFT balances across all token IDs held by the owner. For non-fungible tokens this will be equal to thenumDistinctTokensOwned , but it may be higher if the user holds some fungible ERC1155 tokens. numDistinctTokensOwned number Number of distinct token IDs held by the owner. For non-fungible tokens this will be equal to thetotalBalance , but it may be lower if the user holds some fungible ERC1155 tokens. isSpam boolean True if the contract is detected as spam contract.False if it is not spam or has not been evaluated by our system yet displayNft object Details of the display NFT for this contract. This NFT and its image can be used to represent the contract when displaying info about it. displayNft object image object Details of the image corresponding to this contract image object pageKey string String - key for pagination. If more results are available, a pageKey will be returned in the response. Pass back the pageKey as a param to fetch the next page of results. totalCount string String - Total number of NFT contracts held by the given address returned in this page.

Updated 5 months ago

[getOwnersForContract](#) [getCollectionsForOwner](#) Did this page help you?Yes No