# 587.https://stackoverflow.com/questions/69573940/fetching-somehow-the-owner-address-of-a-polygon-network-nft-in-opensea

**T:**Fetching somehow the owner address of a polygon network NFT in opensea?

**Q:**I try to fetch the owner address of a NFT which sits in the Polygon Network from OpenSea.io! The problem is that the API from opensea does not support Polygon.  
  
I use the owner address as part of a auth process with MetaMask but I cant figure out any way to get the address except with some type of website scraping tool which would be pretty quick and dirty.  
  
Does anyone has an idea how could I get the owner address somehow from polygon?Here a test NFT from opensea: https://opensea.io/assets/matic/0x2953399124f0cbb46d2cbacd8a89cf0599974963/25867163425986018856889440957896213450322282376135695915897716851719840727041  
  
Contract is: 0x2953399124f0cbb46d2cbacd8a89cf0599974963Token ID: 25867163425986018856889440957896213450322282376135695915897716851719840727041  
  
Thx for any tips and ideas in advance

**C1:**You'd have to get the abi from polygonscan and call whatever method does that from web3

**C2:**Actually no web3 needed. It's simple curl/json calls of the Poliscan API. The problem is that the API does not support any open to get the owner address of a token id. At least i didn't find any open. I do have only contract and token id pairs.

**C3:**Hmm, I'm explaining how to do it... Feel free to ignore me I guess.

**C4:**I am not sure what you are talking about. Where do I ignore anything? Polygonscan has an API that's correct, to use this API you don't need web3 in my opinion. But either way with the API from Polygonscan I did not find any option to fetch the owner of a specific token\_id with the given contract and token\_id. Correct me if I am wrong and not seeing things.

**C5:**Sorry, I'm talking about the abi of the contract (no typo).

1 **Answer**

**A1:**You can use the moralis sdk for this, checkout this doc -> https://deep-index.moralis.io/api-docs/#/token/getTokenIdOwners  
  
You can get the API key by signing up on moralis and just try it out in the browser on the above link!

**C1:**It looks like a comment in place of an answer. It needs more info.

**C2:**This worked for me. Just create an account, get your API key, then login with that key and input the contract address and token ID. Works great.

**C3:**Is there any api to get NFTs with the given owner\_address?