# 100.https://stackoverflow.com/questions/72903266/get-all-transactions-for-an-nft-on-solana

**T:**Get all transactions for an NFT on Solana

**Q:**I want to collect all transactions for an NFT.  
  
For example, you can display all transactions here:  
  
https://explorer.solana.com/address/2Nzt8TYeAfgJDftKzkb7rgYShVvyXTR7cPVvpqaZ2a4V  
  
or here:  
  
https://solscan.io/token/2Nzt8TYeAfgJDftKzkb7rgYShVvyXTR7cPVvpqaZ2a4V#txs  
  
But is there any way to do this with the API?  
  
I checked  
  
solana-py: https://michaelhly.github.io/solana-py/  
  
and solscan api: https://public-api.solscan.io/docs/  
  
But I could not find a way to do it.

1 **Answer**

**A1:**You can use the getSignaturesForAddress RPC method on the mint address and walk backward to get all the transactions.  
  
Here is an example in JS:  
  
import { Connection, clusterApiUrl, ConfirmedSignatureInfo, PublicKey,} from "@solana/web3.js";const connection = new Connection(clusterApiUrl("mainnet-beta"));export const getTxs = async (connection: Connection, pubkey: PublicKey) => { const txs: ConfirmedSignatureInfo[] = []; // Walk backward let lastTransactions = await connection.getConfirmedSignaturesForAddress2( pubkey ); let before = lastTransactions[lastTransactions.length - 1].signature; txs.push(...lastTransactions); while (true) { const newTransactions = await connection.getConfirmedSignaturesForAddress2( pubkey, { before, } ); if (newTransactions.length === 0) break; txs.push(...newTransactions); before = newTransactions[newTransactions.length - 1].signature; } return txs;};getTxs( connection, new PublicKey("2Nzt8TYeAfgJDftKzkb7rgYShVvyXTR7cPVvpqaZ2a4V"));  
  
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The equivalent method in Solana.py is this one https://michaelhly.github.io/solana-py/rpc/api/#solana.rpc.api.Client.get\_signatures\_for\_address  
  
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