# 259.https://stackoverflow.com/questions/71961434/how-to-get-the-last-nft-minted-on-candy-machine

**T:**How to get the last NFT minted on candy machine

**Q:**After a user mints an nft, I want to get the token address or metadata and display it.  
  
I'm using the Candy machine's ui from Metaplex  
  
They're using the mintOneToken function and it only returns a confirmation code, and that's not helpful.  
  
 const mintTxId = ( await mintOneToken(candyMachine, wallet.publicKey) );  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
Response  
  
confirmationStatus: "confirmed"  
  
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I tried calling another function I got from Solana's cookbook , to get all the nfts minted by the current users wallet address.  
  
But I think it fetches the data before the wallet gets updated and it doesn't retrieve the latest NFT minted  
  
 const updateNfts = async () => { if (wallet.connected) { const ownerPublickey = wallet.publicKey; const nftsmetadata = await Metadata.findDataByOwner(connection, ownerPublickey); if(nftsmetadata.length>0){ const amountOfNFT = nftsmetadata.length; console.log(nftsmetadata[amountOfNFT - 1]); } } }  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
How can I get the latest metadata to display it for the users? Should i set a timeout ?

**C1:**any update on this?

**C2:**Candy machine returns the mint address in random order, so you need to sort the address. I made a video on this if you want to see my solution. youtu.be/INPCmnTEb3s

0 **Answer**