# 231.https://stackoverflow.com/questions/72168215/solana-get-nft-supply-cap

**T:**Solana: get NFT supply cap?

**Q:**How can I be sure a token will not be minted anymore?  
  
In this tutorial we can see a maxSupply specified. How do I retrieve this value give a mint address?  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
https://solanacookbook.com/references/nfts.html#mint-the-nft  
  
 await actions.mintNFT({ connection, wallet: new NodeWallet(keypair), uri: 'https://34c7ef24f4v2aejh75xhxy5z6ars4xv47gpsdrei6fiowptk2nqq.arweave.net/3wXyF1wvK6ARJ\_9ue-O58CMuXrz5nyHEiPFQ6z5q02E', maxSupply: 1 });  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]

1 **Answer**

**A1:**I believe the next step would be the following ->  
  
await setAuthority( connection, fromWallet, // Payer of the transaction fees mint, // Account fromWallet.publicKey, // Current authority 0, // Authority type: "0" represents Mint Tokens null // Setting the new Authority to null);  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
The setAuthority function will revoke minting privileges and ensure that you can not create additional tokens of this type. Note that this action cannot be undone.  
  
resource: https://www.quicknode.com/guides/web3-sdks/how-to-mint-an-nft-on-solana,https://spl.solana.com/token#:~:text=ThawAccount%20instruction.%20The-,SetAuthority%20instruction,-can%20be%20used

**C1:**To go with that, you can check on the current token supply using the getTokenSupply RPC method: docs.solana.com/developing/clients/jsonrpc-api#gettokensupply

**C2:**What if I don't have the authority? How to get the maxSupply of a mint from someone else?