# 469.https://stackoverflow.com/questions/70834541/how-to-check-if-nft-is-in-a-specific-wallet

**T:**How to check if NFT is in a specific wallet

**Q:**I need to check if a specific NFT is in a specific wallet, there is an API or a way to do it programmatically?  
  
Thanks a lot.

1 **Answer**

**A1:**Assuming the NFT is published onchain and its collection contract implements the ERC-721 standard, you can call the ownerOf() function (defined in the standard) on the collection contract.  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
Example using web3js:  
  
const collection = new web3.eth.Contract(abiJson, collectionAddress);const owner = await collection.methods.ownerOf(tokenId).call();return owner == desiredAddress;  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
For the ERC-1155 standard, you can use the balanceOf() function.  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
const balance = await collection.methods.balanceOf(owner, ,tokenId).call();return balance > 0;  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]

**C1:**It's ERC-1155 standard, it works in the same way?

**C2:**@EdoardoCortese ERC-1155 doesn't define the ownerOf() function but you can use its balanceOf(). I expanded my answer with example of the ERC-1155 retrieval.