# 581.https://stackoverflow.com/questions/69701491/add-meta-data-to-solana-token-with-solana-web3-js

**T:**Add Meta Data To Solana Token with @solana/web3.js

**Q:**I am trying to create an NFT using web3.js and spl-token.js.  
  
However, i need to add meta data (like the name of the token or other attributes), otherwise it just shows up as "Unknown Token" in my wallet.  
  
This is the relevant part of the code where I am minting the token:  
  
let mint = await splToken.Token.createMint( connection, fromWallet, fromWallet.publicKey, null, 0, splToken.TOKEN\_PROGRAM\_ID);  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
Otherwise the code is similar to the answers on this question: I would like to mint a new token on solana. How can I do this using solana-web3.js?  
  
There does not seem to be any documentation whatsoever, except for the structure of the meta data (which I found here: https://docs.phantom.app/integrating/tokens/on-chain-metadata).  
  
If anyone could point me in the right direction with an example or documentation it would be really much appreciated. Thank you!

**C1:**Hey @Ood, did you manage to find out how? I'm trying to figure out the same thing as you, and I couldn't find any info on the internet. It would be great to let me know how you solve it! appreciate it, thanks :)

**C2:**@JohnLim Unfortunately not. We switched our project to Ethereum because of it.

**C3:**I was able to somewhat get it, still don't understand why I don't see the creators in the metadata. token: [solscan.io/token/…

2 **Answer**

**A1:**In order to add metadata to NFT you need to invoke this program spl\_token\_metadata::instruction::create\_metadata\_accounts . You can find the documentation here https://docs.rs/spl-token-metadata/latest/spl\_token\_metadata/instruction/fn.create\_metadata\_accounts.html  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]

**C1:**Fairly new to Solana. Is there an example of how to do this in JS?

**A2:**Create a metadata for an NFT token in Solana is quite complicated. It is because in Solana SPL-token account would not carry the Metadata. Instead, you have to create another account to carry such data. So, I suggest you to use Metaplex's Candy Machine to make your own NFT with Metadata. You may get more information from their github:https://github.com/metaplex-foundation/metaplex/

**C1:**Thanks for the answer. I know about candy machine, but for this project it is not sufficient since we want to be able to update the meta data.

**C2:**If you would like to share more, I would see if I can help. Do you mean you want to update the metadata after the NFT is minted?