# 609.https://stackoverflow.com/questions/69333653/storing-nft-metadata-on-ipfs-with-baseuri-can-i-update-the-json-dynamically-for

**T:**Storing NFT metadata on IPFS with BaseURI, can I update the JSON dynamically for tokens when they are minted?

**Q:**I'm trying to create a collection of 10,000 (ERC-721) tokens, whose metadata are stored on IPFS.Each image associated to a token would be uploaded on IPFS beforehand with its unique CDI.  
  
Since tokens will not be minted all at once, at first I want each metadata json to be empty and link to a placeholder image.  
  
My question is: without setting specific TokenURI in my contract (which I want to avoid), how can I change the json file associated with a token when it's minted, without changing the BaseURI which must be common for all tokens?  
  
This is how it should work:  
  
ipfs://Qx000000000000000000/1.json // json file points to nothing// token 1 is mintedipfs://Qx000000000000000000/1.json // json file is updated but keeps the same ipfs base URI  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
I guess it should involve IPNS, but I can't find a specific guide on the best practice for this. Although I see this method is used all the time, for example even by the Bored Ape Yacht Club collection.

0 **Answer**