# 384.https://stackoverflow.com/questions/71314370/unable-to-upload-nfts-using-metaplex

**T:**unable to upload nfts using metaplex

**Q:**while am uploading Nft asset to Solana network and have this error :  
  
 Beginning the upload for 22 (img+json) pairsstarted at: 1646166389888initializing candy machineError deploying config to Solana network. Error: Invalid config, there must be a symbol.at createCandyMachineV2 (C:\Users\Desktop\my\_project\metaplex\js\packages\cli\src\helpers\accounts.ts:126:11)at uploadV2 (C:\Users\Desktop\my\_project\metaplex\js\packages\cli\src\commands\upload.ts:133:45)at Command.<anonymous> (C:\Users\Desktop\my\_project\metaplex\js\packages\cli\src\candy- machine-v2-cli.ts:228:21)at processTicksAndRejections (node:internal/process/task\_queues:96:5)upload was not successful, please re-run. Error: Invalid config, there must be a symbol.at createCandyMachineV2 (C:\Users\Desktop\my\_project\metaplex\js\packages\cli\src\helpers\accounts.ts:126:11)at uploadV2(C:\Users\Desktop\my\_project\metaplex\js\packages\cli\src\commands\upload.ts:133:45)at Command.<anonymous> (C:\Users\Desktop\my\_project\metaplex\js\packages\cli\src\candymachinev2-cli.ts:228:21)at processTicksAndRejections (node:internal/process/task\_queues:96:5)  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
I was uploading the assets through CLI using this command:  
  
ts-node metaplex/js/packages/cli/src/candy-machine-v2-cli.ts upload -e devnet -k config/solana/devnet.json -cp config.json metaplex/assets  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]

2 **Answer**

**A1:**Most of the guides on the web would recommend having symbol: "" but the latest update in Metaplex Candy Machine (0.0.2) actually expects non-empty value here for your NFT's JSON files.  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
So the fix is simply updating the symbol field to have some value in it, e.g. symbol: "TEST\_NFT",  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
The full explanation is here

**A2:**Using metaplex-0.0.2 I could mint nft's with symbol:""  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
  
  
Looks like you dont have have correct config for the nft asset.  
  
{ "name": "name", "symbol": "", "image": "2.png", "properties": { "files": [ { "url": "2.png", "type": "image/png" } ], "creators": [ { "address": "21J9Vk6pX34pPW18gLxGj5Am6czmeKC6CEtQChztAuKY", "share": 100 } ] }}  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]