# 203.https://stackoverflow.com/questions/72387964/metaplex-candymachine-whitelist-and-gatekeeper-challenge-not-compatible

**T:**Metaplex candymachine whitelist and gatekeeper challenge not compatible

**Q:**The title may be a bit misleading, but I'll try to explain what the problem is and the steps to reproduce.  
  
The Problem  
  
Whitelisted users (WL token holders) can't mint an NFT when the gatekeeper is enabled.Error message: Program returned error: Failed to serialize or deserialize account data: Unknown  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
Whitelist {burnEveryTime: true} && Gatekeeper: true are interfering with the mint process.  
  
I posted this question on the Metaplex discord server, and after discussions with Metaplex devs, we have decided to post it here to help users facing the same issue.  
  
If you are looking to enable whitelist functionality and the gatekeeper challenge for your CandyMachine-v2, then you may come across the issue of not being able to mint even with a WL token.  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
config.json looks like this:  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
{"price": 0.1,"number": 1500,"gatekeeper": { "gatekeeperNetwork" : "ignREusXmGrscGNUesoU9mxfds9AiYTezUKex2PsZV6", "expireOnUse" : true},"solTreasuryAccount": "FYUfLoqD33rfsYGeEuisLGQhQiifGKrnjmcTQAyjQDUL","splTokenAccount": null,"splToken": null,"goLiveDate": "01 Jun 2022 00:00:00 GMT","endSettings": null,"whitelistMintSettings": { "mode" : { "burnEveryTime": true }, "mint" : "DJd3vbwoZgf6V5o9NdpxRVn82PKK7k7KQsRtU9VvjmoK", "presale" : true, "discountPrice" : null},"hiddenSettings": null,"storage": "arweave-sol","ipfsInfuraProjectId": null,"ipfsInfuraSecret": null,"awsS3Bucket": null,"noRetainAuthority": false,"noMutable": false}  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
You may possibly even get an error message like this:Program returned error: Failed to serialize or deserialize account data: UnknownFound in:https://solscan.io/tx/4Qfxi9As8973AFQ3uCGqcPhvGhiEQdejsnvZ7MEfeGnyvddR4if5f1HKLPSx5S2Nf8w9Ybv4bWkooANwFTSMtrbY?cluster=devnet  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
Till now, you may have already guessed part of the problem with this configuration and probably thinking 'why the heck do you need a gatekeeper when your whitelist config has "burnEveryTime": true'.  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
The Solution  
  
In order to be able to work around this issue, it is best to disable the gatekeeper and proceed to mint without a gatekeeper challenge when your whitelist token will burnEveryTime.  
  
This way, bots won't be able to do their thing since their WL token would burn after initial use.  
  
Steps to reproduce  
  
 ● clone metaplex and do the initial setup and installation  
  
 ● Follow the steps in docs.metaplex  
  
 ● When reaching config.json step: enable gatekeeper and enable whitelisting with burnEveryTime: true  
  
 ● Deploy candymachine  
  
 ● Test through either cli or metaplex's front-end candy-machine-ui

**C1:**you are right, those are incompatible. Maybe a github issue would be better suited though since you did not ask a question :)

0 **Answer**