# 614.https://stackoverflow.com/questions/69274218/decoderfailure-in-cardano-cli

**T:**DecoderFailure in cardano-cli

**Q:**I'm facing some issues with cardano-cli. I'm using the Daedalus socket and trying to query the testnet.  
  
When running this command cardano-cli query tip --testnet-magic 1097911063 it returns the following:  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
cardano-cli: DecoderFailure (LocalStateQuery HardForkBlock (': \* ByronBlock (': \* (ShelleyBlock (ShelleyEra StandardCrypto)) (': \* (ShelleyBlock (ShelleyMAEra 'Allegra StandardCrypto)) (': \* (ShelleyBlock (ShelleyMAEra 'Mary StandardCrypto)) ('[] \*))))) Query (HardForkBlock (': \* ByronBlock (': \* (ShelleyBlock (ShelleyEra StandardCrypto)) (': \* (ShelleyBlock (ShelleyMAEra 'Allegra StandardCrypto)) (': \* (ShelleyBlock (ShelleyMAEra 'Mary StandardCrypto)) ('[] \*))))))) ServerAgency TokQuerying QueryHardFork GetCurrentEra) (DeserialiseFailure 3 "EraIndex: invalid index 4")  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
However when executing cardano-cli get-tip --testnet-magic 1097911063 it works fine.  
  
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What could be causing this? Any thoughts on what I might be missing?

**C1:**did you ever find out what was causing this issue?

1 **Answer**

**A1:**Okay so I ran into this issue too and I was able to solve the issue by upgrading the cardano-cli  
  
confirmed that this version of the cli:  
  
cardano-cli --versioncardano-cli 1.30.1 - linux-aarch64 - ghc-8.10git rev 0fb43f4e3da8b225f4f86557aed90a183981a64f  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
works with this version of the node:  
  
cardano-node --versioncardano-node 1.34.1 - linux-aarch64 - ghc-8.10git rev 73f9a746362695dc2cb63ba757fbcabb81733d23  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]