# 568.https://stackoverflow.com/questions/69951441/deployment-to-ethereum-ropsten-test-net-fails

**T:**Deployment to Ethereum Ropsten test net fails

**Q:**I am trying the freecodecamp project here:https://www.freecodecamp.org/news/how-to-make-an-nft/  
  
I am stuck with the step  
  
node ./scripts/deploy.js  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
But it fails to deploy to the Ropsten test network.I am a beginner with NFT and Ethereum and I am not sure how to debug that.  
  
The error message is now that the funds are insufficient.but I got now more than 10 Ethereum in the Metamask wallet.  
  
Error: insufficient funds for intrinsic transaction cost (error={"name":"ProviderError","code":-32000,"\_isProviderError":true}, method="sendTransaction", transaction=undefined, code=INSUFFICIENT\_FUNDS, version=providers/5.5.0)  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
How can I find out how much Ethereum I would need ?I expect it to be sufficient but not sure of course.And what can be the real reason for the failure ?  
  
Here the deploy script:  
  
// ethereum/scripts/deploy.jsasync function main() { const EmotionalShapes = await ethers.getContractFactory("EmotionalShapes"); const emotionalShapes = await EmotionalShapes.deploy(); console.log("EmotionalShapes deployed:", emotionalShapes.address);}main() .then(() => process.exit(0)) .catch((error) => { console.error(error); process.exit(1); });  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]

**C1:**what network are you trying to deploy?, can you show the config?, the problem could be that you are using the hardhat account and not your account

**C2:**It is supposed to deploy to the Ropsten Ethereum test network. I deployed the project so far at gitlab: gitlab.com/networkinss/samplenft Which config exactly do you mean ?

**C3:**Did you ever figure this out? I'm having the same problem.

**C4:**Nope, since then it is in waiting status. Would be good to know how high the value is supposed to be.

0 **Answer**