# 304.https://stackoverflow.com/questions/71726859/error-during-minting-with-code-from-opensea-guide

**T:**Error during minting with code from Opensea guide

**Q:**I'm trying to deploy my first SmartContract following the Opensea guide. Everything was working fine until I set a price for my tokens and added the payable keyword. Now when I try to mint, I get the error Transaction value did not equal the mint price. Looking at the code I'm thinking I need to send ETH in the mint request in msg.value somehow but I'm not sure what the syntax would be for that?  
  
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Here's how I'm minting in shell:  
  
npx hardhat mint --address {wallet\_address}  
  
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Here's the mint function in JS:  
  
task("mint", "Mints from the NFT contract").addParam("address", "The address to receive a token").setAction(async function (taskArguments, hre) {const contract = await getContract("NFT", hre);const transactionResponse = await contract.mintTo(taskArguments.address, { gasLimit: 500\_000,});console.log(`Transaction Hash: ${transactionResponse.hash}`);});  
  
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And the mintTo function in the .sol contract:  
  
 // Main minting function function mintTo(address recipient) public payable returns (uint256) { uint256 tokenId = currentTokenId.current(); require(tokenId < TOTAL\_SUPPLY, "Max supply reached"); require(msg.value == MINT\_PRICE, "Transaction value did not equal the mint price"); currentTokenId.increment(); uint256 newItemId = currentTokenId.current(); \_safeMint(recipient, newItemId); return newItemId;}  
  
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**C1:**Related question: Am I expected to mint every token in my collection before deploying to opensea? It seems like that could be quite expensive

1 **Answer**

**A1:**I figured out a solution for this issue. You need to set the price inside the mint task in mint.js like so:  
  
task("mint", "Mints from the NFT contract").addParam("address", "The address to receive a token").setAction(async function (taskArguments, hre) { const contract = await getContract("NFT", hre); const transactionResponse = await contract.mintTo(taskArguments.address, { gasLimit: 500\_000, value: ethers.utils.parseEther("0.01") }); console.log(`Transaction Hash: ${transactionResponse.hash}`);});  
  
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I have not figured out a way to have this import the MINT\_PRICE variable from the contract. Note: You may need to add const { ethers } = require("ethers"); at the top of the file.  
  
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**C1:**I found this answer in one of the pull requests in github: github.com/ProjectOpenSea/nft-tutorial. Hope it helps someone else!