# 154.https://stackoverflow.com/questions/72653017/how-to-create-smart-contract-for-ntf-for-cronos-chain

**T:**how to create smart contract for ntf for cronos chain

**Q:**I am trying to create a smart contract which uses Cronos as a currency. I have found a lot of sources about Ethereum-based but nothing for another cryptocurrency. So I want to use https://remix.ethereum.org/ to mint my nft which I find easier. Here I found an example (I found maybe thousand actually) and all of them are using ethers as a currency.  
  
contract Net2Dev is ERC721Enumerable, Ownable { using Strings for uint256; string public baseURI; string public baseExtension = ".json"; uint256 public cost = 0.05 ether; uint256 public maxSupply = 1000; uint256 public maxMintAmount = 5; bool public paused = false; constructor() ERC721("Net2Dev NFT Collection", "N2D") {} // internal function \_baseURI() internal view virtual override returns (string memory) { return "ipfs://EE5MmqVp5MmqVp7ZRMBBizicVh9ficVh9fjUofWicVh9f/"; } // public function mint(address \_to, uint256 \_mintAmount) public payable { uint256 supply = totalSupply(); require(!paused); require(\_mintAmount > 0); require(\_mintAmount <= maxMintAmount); require(supply + \_mintAmount <= maxSupply); if (msg.sender != owner()) { require(msg.value == cost \* \_mintAmount, "Need to send 0.08 ether!"); } for (uint256 i = 1; i <= \_mintAmount; i++) { \_safeMint(\_to, supply + i); } } function walletOfOwner(address \_owner) public view returns (uint256[] memory) { uint256 ownerTokenCount = balanceOf(\_owner); uint256[] memory tokenIds = new uint256[](ownerTokenCount); for (uint256 i; i < ownerTokenCount; i++) { tokenIds[i] = tokenOfOwnerByIndex(\_owner, i); } return tokenIds; } function tokenURI(uint256 tokenId) public view virtual override returns (string memory) { require( \_exists(tokenId), "ERC721Metadata: URI query for nonexistent token" ); string memory currentBaseURI = \_baseURI(); return bytes(currentBaseURI).length > 0 ? string(abi.encodePacked(currentBaseURI, tokenId.toString(), baseExtension)) : ""; } // only owner function setmaxMintAmount(uint256 \_newmaxMintAmount) public onlyOwner() { maxMintAmount = \_newmaxMintAmount; } function setBaseURI(string memory \_newBaseURI) public onlyOwner() { baseURI = \_newBaseURI; } function setBaseExtension(string memory \_newBaseExtension) public onlyOwner() { baseExtension = \_newBaseExtension; } function pause(bool \_state) public onlyOwner() { paused = \_state; } function withdraw() public payable onlyOwner() { require(payable(msg.sender).send(address(this).balance)); }}  
  
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I changed it to cro/cronos but compile failed. How can I mint my contract with the cro currnecy?

0 **Answer**