# 258.https://stackoverflow.com/questions/71962642/erc-721-setup-developer-fees-on-each-transfer

**T:**ERC-721, Setup developer fees on each transfer

**Q:**I am building an NFT contract (ERC-721) on the Ethereum blockchain, I need to set up a fixed or percentage fee on each transfer/selling of NFT.Please guide

**C1:**Please edit the question to limit it to a specific problem with enough detail to identify an adequate answer.

1 **Answer**

**A1:**In ERC721, there are 3 methods that provide NFT transfer:  
  
function safeTransferFrom(address \_from, address \_to, uint256 \_tokenId, bytes data) external payable;function safeTransferFrom(address \_from, address \_to, uint256 \_tokenId) external payable;function transferFrom(address \_from, address \_to, uint256 \_tokenId) external payable;  
  
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Simply, what you would want to do is handle fees in the above methods. The most simplistic approach would be to collect the fee from caller, since all 3 methods are payable.  
  
uint256 fee = 0.1 ether;function transferFrom(address \_from, address \_to, uint256 \_tokenId) external payable{ require(msg.value >= fee, "sent ether is lower than fee") // your erc721 implementation}  
  
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