

Advanced Manual Smart Contract Audit



Project: FiFaSport

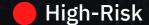
Website: https://fifasport.io/



3 low-risk code issues found



0 medium-risk code issues found



0 high-risk code issues found

Contract Address

0x6E9da6BC1ACDC6fCD01e89233D00F9d335BBAe99

Disclaimer: Coinsult is not responsible for any financial losses. Nothing in this contract audit is financial advice, please do your own research.

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Coinsult is not responsible if a project turns out to be a scam, rug-pull or honeypot. We only provide a detailed analysis for your own research.

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Tokenomics

Rank	Address	Quantity (Token)	Percentage
1	0x0740c2c5bb51b4541774cdb38dfb3a8d2981bc4e	2,320,000,000	100.0000%

Source Code

Coinsult was comissioned by FiFaSport to perform an audit based on the following smart contract:

https://bscscan.com/address/0x6E9da6BC1ACDC6fCD01e89233D00F9d335BBAe99#code

Manual Code Review

In this audit report we will highlight all these issues:



3 low-risk code issues found



0 medium-risk code issues found



0 high-risk code issues found

The detailed report continues on the next page...

Low-Risk: Could be fixed, will not bring problems.

Avoid relying on block.timestamp

block.timestamp can be manipulated by miners.

```
function startAPY() external onlyOwner {
   autoRebase = true;
   lastRebasedTime = block.timestamp;
   emit AutoRebaseStatusUptaded(true);
}
```

Recommendation

Do not use block.timestamp, now or blockhash as a source of randomness

Exploit scenario

```
contract Game {
    uint reward_determining_number;
    function guessing() external{
        reward_determining_number = uint256(block.blockhash(10000)) % 10;
    }
}
```

Eve is a miner. Eve calls guessing and re-orders the block containing the transaction. As a result, Eve wins the game.

Low-Risk: Could be fixed, will not bring problems.

Too many digits

Literals with many digits are difficult to read and review.

```
function setSwapBackSettings(bool _enabled, uint256 _percentage_base100000) external onlyOwner {
    require(_percentage_base100000 >= 1, "Swap back percentage must be more than 0.001%");
    swapEnabled = _enabled;
    swapThreshold = rSupply / 100000 * _percentage_base100000;
}
```

Recommendation

Use: Ether suffix, Time suffix, or The scientific notation

Exploit scenario

```
contract MyContract{
    uint 1_ether = 100000000000000000000;
}
```

While 1_ether looks like 1 ether, it is 10 ether. As a result, it's likely to be used incorrectly.

Low-Risk: Could be fixed, will not bring problems.

No zero address validation for some functions

Detect missing zero address validation.

```
function changeOperatorWallet(address newAddress) external onlyOperator{
    require(newAddress != operator,"Operator Address is already same");
    operator = newAddress;
}
```

Recommendation

Check that the new address is not zero.

Exploit scenario

```
contract C {

modifier onlyAdmin {
   if (msg.sender != owner) throw;
   _;
  }

function updateOwner(address newOwner) onlyAdmin external {
   owner = newOwner;
  }
}
```

Bob calls updateOwner without specifying the newOwner, soBob loses ownership of the contract.

Owner privileges

- Owner cannot set fees higher than 25%
- Owner cannot pause trading
- Owner cannot change max transaction amount
- Owner can exclude from fees
- ⚠ Owner is able to transfer without fees
- ⚠ Owner is able to exclude addresses from dividend
- ⚠ Owner can update minimum holding balance to be eligible to dividend

Extra notes by the team

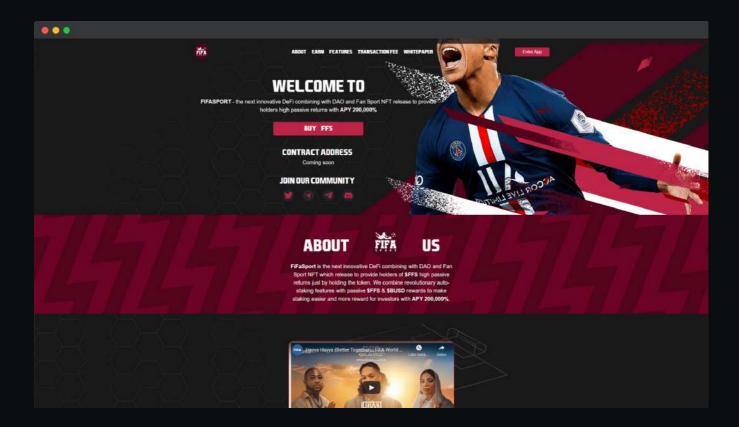
No notes

Contract Snapshot

```
contract FifaSport is ERC20, Ownable {
mapping(address => uint256) _rBalance;
mapping(address => mapping(address => uint256)) private _allowances;
mapping(address => bool) private _isExcludedFromFees;
uint256 public liquidityBuyFee;
uint256 public daoRewardBuyFee;
uint256 public totalBuyFee;
uint256 public liquiditySellFee;
uint256 public treasurySellFee;
uint256 public sustainabilitySellFee;
uint256 public rewardSellFee;
uint256 public firePitSellFee;
uint256 public totalSellFee;
uint256 public WtoWtransferFee;
uint256 public treasuryTransferFee;
uint256 public liquidityTransferFee;
```

Website Review

Coinsult checks the website completely manually and looks for visual, technical and textual errors. We also look at the security, speed and accessibility of the website. In short, a complete check to see if the website meets the current standard of the web development industry.



- Mobile Friendly
- Does not contain jQuery errors
- SSL Secured
- No major spelling errors

Project Overview

- KYC verified by Coinsult partner
- Not KYC verified by Coinsult

FiFaSport

Completed KYC Verification at a Coinsult partner



✓ Project Owner Identified

✓ Contract: 0x6E9da6BC1ACDC6fCD01e89233D00F9d335BBAe99

FiFaSport

Audited by Coinsult.net



Date: 11 August 2022

✓ Advanced Manual Smart Contract Audit