



Audit of: FORT BLOCK GAMES

CA: [0xeb935deb517e4c2abc282e5e251ed4d05db79e93](#)

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Audited by

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EXECUTIVE SUMMARY

SCORE: 86/100

Financials: 13/20 | Contract 33/40 | KYC 40/40

The audit of the project “Fort Block Games” conducted by Martin & Saint, gives them a total score of 86/100. This audit includes a comprehensive analysis of not only the contract, but the entire project - including: wallet distribution and outflows, locked and unlocked tokens, project authenticity, and tokenomics.

Key findings:

- ✓ **Wallet distribution analysis:** The distribution of wallets appears fair with some larger wallets, which is common in smaller projects. No wallets seem to have an unfair advantage over others. Wallet tracking practices were used to follow funds from initial source when collecting taxes to find their end destinations.
- ✓ **Not a Honeypot:** The contract is **NOT** a honeypot. Despite the contract not being renounced, it should be noted that the developers took action to avoid the possibility of becoming one through methods such as limiting taxes.
- ✓ **Fixed supply:** This prevents the minting of more tokens. Once again the developers had the foresight to ensure the minting function was internal and would not be an issue if not renounced.
- ✓ **Transparency:** The contract is open source, meaning that anyone can read it. They also made good use of comments throughout their contract and kept things organized for easy viewing.
- ✓ **Security measures:** There are no mechanisms in place for blacklisting holders, and anti-whale measures are immutable, both of which contribute positively to the projects overall trust score.
- ✓ **Team & Project background check:** The project and team have raised **zero** red flags and seems to be very genuine and transparent. The team also has a previous KYC audit from Assure DeFi.

Wallet Distribution and Outflows

- 893 current holders (As of May 3, 2024)
- 8 airdrops for 27.5% of supply at launch
- Top 10 wallets contain a range from 1.2% to 1.8% of total supply
- Top 10 wallets contain 14.61% of total supply
- Average held is \$1,167
- Top wallet holds \$20.56k
- Tax Wallets:
 - One tax wallet set inside of contract:
0x245685eBE1A3c3b91F6b1dd4B9309C3E8475Ac68
 - Two tax wallets set via called functions after launch:
 1. 0x0Ccaf98c085A7E4Dc0Bb67ef7E755d1404FB32F2
 2. 0xD852Ff617C76BfA7d25FC162E7108fA086986629
 - 167.89 ETH have been collected in taxes.
- Very few bundled wallets
- #1 holding wallet (0xE2fE530C047f2d85298b07D9333C05737f1435fB) is TeamFinance wallet. 600k tokens currently are unlocked. 300k unlock in the next two months.
 - *Consider relocking tokens if not currently needed. This wallet is the one setting off alarms for over 5% supply on certain automated scans
- 85.14% of liquidity is locked until August 1st, 2024 (3 months.)
 - *Consider extending lock time and increasing percentage locked.
- 20 Total Telegram Calls (As of May 3, 2024)

General Checks

- Partners: (All have been announced by their partners as well)
 - Unidex AI \$UDX
 - XAlphaAI \$XALPHA
 - Chiba Neko \$CHIBA
 - Lions Share Group @Lions_Share_
 - Torogram \$TORO
 - Chirpley \$CHRP
- Lions Share Group serves as Marketing Team
- Revenue through Market-Hub taxes as well as game passes and in-game items in Roblox. In addition there will be an EBAY Marketplace for selling real world products.
 - *Consider increasing footprint by utilizing your TikTok account and starting an Instagram account for added outreach to target younger audiences. To avoid restrictions based on crypto activity, keep posts related to your gaming products and physical goods themselves with simple links to your website for those who wish to further explore and invest.
- Rev Share:
 - No minimum amount, must hold 6 hours, 50% distribution.
- Currently Liquidity/Market Cap Percentage is 24.01%
- No similar contracts found
- Team regularly drops into Telegram Chat for updates.
 - They are not overly active in chat, which would be concerning if they were, as they need to spend their time developing instead.
- Socials:
 - <https://www.fortblockgames.com/>
 - <https://twitter.com/FortBlockGames>
 - <https://t.me/FortBlockGamesOfficial>
 - <https://www.youtube.com/channel/...>
 - <https://www.dextools.io/...>

Automated Scans Review

General findings

- Not renounced
- Can update taxes / fees
- Max tax buy fee 5% / Max tax sell fee 5%
- Other wallets contain more than 5% of supply
- Liquidity is locked
- Can Whitelist
- Can Burn
- Verified
- Adequate liquidity

Vulnerabilities findings

- Contains functions that can only be called by Owner.
- Not vulnerable to tx.origin attacks.
- Not vulnerable to reentrancy attacks.
- One unchecked call return value in `_transfer` function:

```
success = payable(launchtaxesAddress).send(launchtaxesPortion); if (success) { emit launchtaxesFeeSent(launchtaxesAddress, launchtaxesPortion); }
```
- Contract uses floating pragma of `^0.8.19` in multiple files
- Contract uses `Safemath` Library to avoid integer overflow and underflow.
- All functions use visibility specifiers to avoid vulnerabilities.
- Vulnerable to `swapTokensForCoins` function for possible Ether/Token theft.
- Vulnerable to front running due to no minimal setting when interacting with `routerV2`.

Manual Contract Review

- Best practices followed throughout entire contract. Solid use of comments on most files to allow for ease of reading and flow.
- Uses only Solidity version 0.8.19
 - *Consider using “pragma solidity , such as ^0.8.19;” to allow use of up to date versions and security on all pages.
- No renounce ownership called yet
- Taxes started at buy/sell of 25%/25% and reduced to 5%/5%
- Taxes are set to a max of 25% and are designed to be reduced in max size each time they are changed to avoid issues with being unrenounced.
- Mint function is internal and incapable of being called to again avoid issues with being unrenounced.
 - *Consider increasing communication with investors as to the steps you have taken to keep a safe contract despite being unrenounced. This might go a long way in building trust. Including it in your whitepaper as well as on social media would be beneficial.
- Vulnerable to front running.
 - *Consider using minAmount instead of 0, so possibly use:
“routerV2.swapExactTokensForETHSupportingFeeOnTransferTokens(tokenAmount, minAmount, path, address(this), block.timestamp)”

Background Checks

We conducted a background check on Fort Block Games, reviewing their digital footprints including wallets, websites, and any earlier projects. Our investigations did not reveal any concerns, indicating no red flags with their operations or history. These thorough checks provides assurance of their transparency!

Fort Block Games has completed two KYC's through ourselves Innovia Trust as well as by Assure Defi. This verification gives us further confidence in confirming that Fort Block Games is a trustworthy project in the cryptocurrency space. The rigorous nature of Innovia Trust's verification process, which includes identity checks and anti-fraud measures, lends significant credibility to their validation.

Team Member KYC'd:

@TheDJDegen — Co-Owner

- Tier 1 Country
- Document Scans: Completed
- Video Analysis: Completed
- Risk Score: 0 (PASS)

The FBG team has three Team members doxxed through their company registration and various videos. Fort Block Games is a registered business in the state of Florida. <https://static.bizprofile.net/6/6/3/8/1/2/663812.pdf>

Thus, we can assert with a high degree of certainty that Fort Block Games operates with integrity.



Conclusion

FortBlockGames develops games for Fortnite, Roblox, PC, & Console, and utilizes a reward system for holders of the FBG token. FBG aims to unite GameFi and Mainstream gaming, with our unique worlds, characters, experiences and providing a revenue share reward system. Revenue is brought in via in-game marketplaces, gamepasses, a markethub, as well as plans for an Ebay marketplace to sell physical items.

While the contract does show many positive aspects and foresight by the developers, there are areas for improvement in contract security, website development, and communication transparency. Addressing these recommendations will further strengthen the projects credibility and resilience in the market, in particular in an industry where investors are beginning to fear what unrenounced contracts are capable of. Improving communication with those investors will go a long way in ensuring Fort Block Games is here to stay for many more years to come.

Disclaimer

Innovia Trust disclaims any responsibility for the outcomes of any investments made through our research. Users are encouraged to conduct their own research on any topics mentioned here-within. Innovia Trust is not responsible for any changes that might be made to a contract, whitepaper, website, or the actions that might take place by team members. The contracts audited offer no guarantee that they remain free of bugs, exploits, or any other vulnerabilities. Innovia Trust offers their expertise in order to improve upon safety for both the development team as well as the community, but any relevant changes are left to the responsibility of the development team themselves. Some information from this report is kept private for the safety of the project and the team themselves.

Your privacy and trust are of utmost importance to us. If you see anything suspicious, have any questions, or there are any concerns regarding our services, please contact us at info@innoviatrust.io and let us know.

