

November 2021

# BEXT AUDIT

BEP-20 TOKEN



Prepared by: Coinscope team

For Contract Address : 0x72a634a80d7dd48f83785bcd04fc603418f99ef7

# DISCLAIMER

Coinscope team does not guarantees that a project will not remove liquidity, sell off team supply, or any other exit scam strategy.

The information provided on this document by auditing the respective project is only for general information and should NOT be used as a reason to invest in any independent project.

Our goal is to run as many diagnostics we can with the information we have and is publicly available.

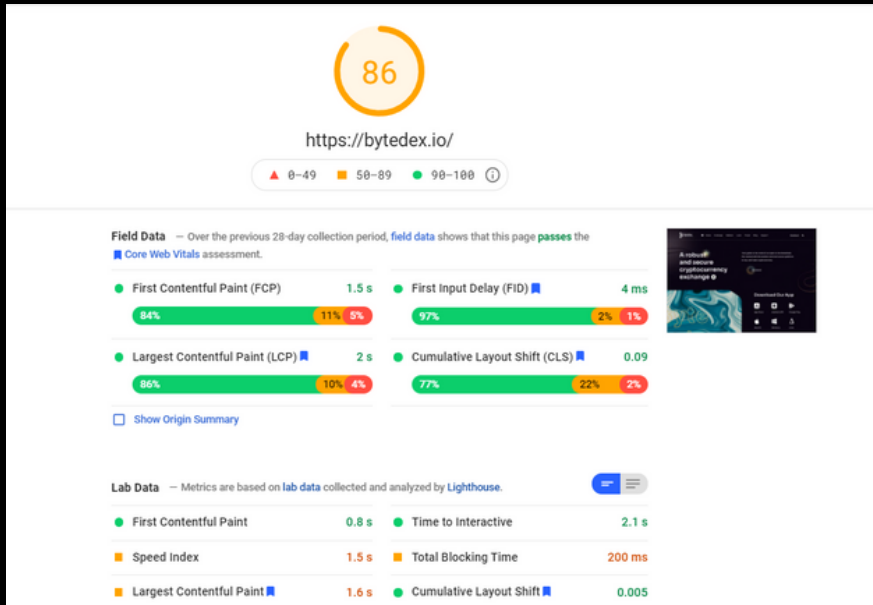
In the end of this audit we will objectively score this project based on the table of contents listed on <https://www.coinscope.co/audit>

Coinscope team under no circumstances will take any bribe or payment for manipulating the results of this audit. We will score and award a security Gem that will stay on this project's information for ever on our website.

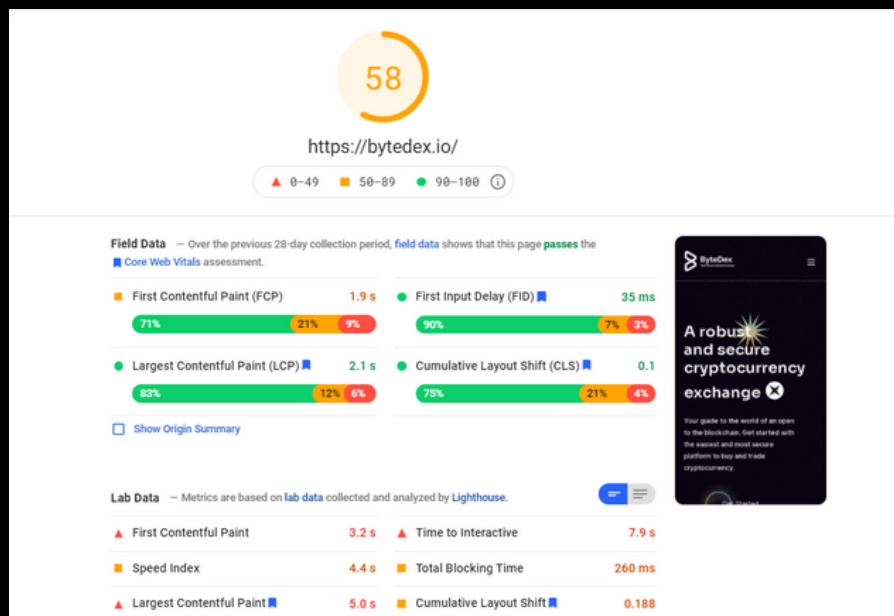


# Website Diagnostics

## Desktop Score



## Mobile Score



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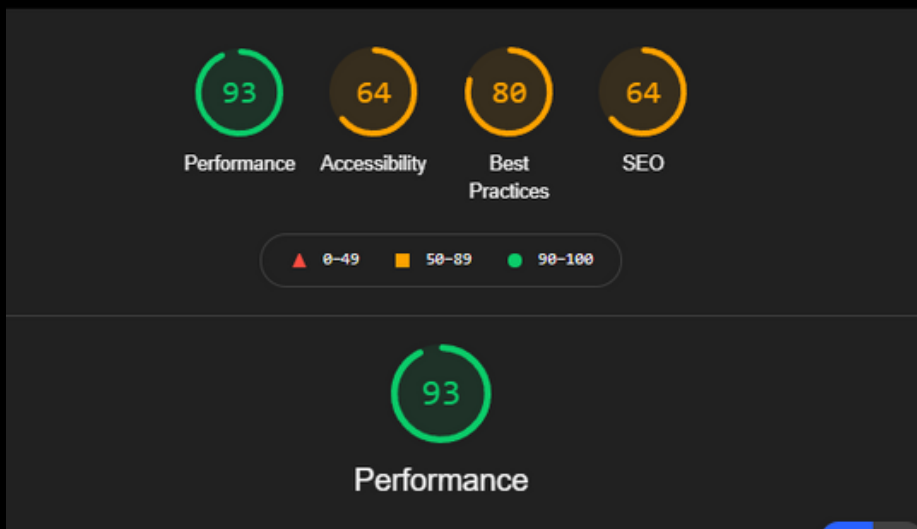
# Website Report

- Performance
- Best Practices
- Accessibility
- SEO ranking



The only minor issues found are:

- Serve images in next-gen format. Image formats like WebP and AVIF often provide better compression than PNG or JPEG, which means faster downloads and less data consumption
- Consider lazy-loading offscreen and hidden images after all critical resources have finished loading to lower time to interactive



# Roadmap



Roadmap was found on the website and is displayed above. All milestones are on track so far and they are heading to the next phase of their plan.

The project aims to release ByteChain in the upcoming Months, and then start developing their ByteDex NFT Platform. They have also developed a Crosschain swap and they are one of the first to create hybrid exchange structure.



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# Team & Whitepaper



Team was found on the website.

The team is fully doxxed, there is bio on each of them and the social links redirect to real profiles with much activity. Their CEO also talked in 2021 World Blockchain Summit.

WhitePaper was found on the website.

BEXT team focuses on presenting the different type of exchanges, and the pros and cons of each one. They then reveal their innovation: Byte Decentralized Exchange. ByteDex Dual is a Decentralized Crypto Asset Exchange With Centralized Management that Trades on a Blockchain Structure.



# Contract & Tech

- ✓ Contract code is published and verified on BSCAN
- ✓ Contract is deployed in 3 networks already

```
function _beforeTokenTransfer(
    address from,
    address to,
    uint256 amount
) internal virtual {}

/**
 * @dev Hook that is called after any transfer of tokens. This includes
 * minting and burning.
 *
 * Calling conditions:
 *
 * - when `from` and `to` are both non-zero, `amount` of ``from``'s tokens
 * has been transferred to `to`.
 * - when `from` is zero, `amount` tokens have been minted for `to`.
 * - when `to` is zero, `amount` of ``from``'s tokens have been burned.
 * - `from` and `to` are never both zero.
 *
 * To learn more about hooks, head to xref:ROOT:extending-contracts.adoc#using-hooks[Using Hooks].
 */
function _afterTokenTransfer(
    address from,
    address to,
    uint256 amount
) internal virtual {}
}

contract BextToken is ERC20, Ownable {
    uint256 _totalSupply = 500 * 10**6 * 10**18;
    uint8 _decimal = 18;
    string _name = 'BYTEDEX';
    string _symbol = 'BEXT';
    constructor () ERC20(_name, _symbol) {
        _mint(msg.sender, _totalSupply);
    }
    function decimals() public view override returns (uint8) {
        return _decimal;
    }

    /**
     * @dev See {IERC20-totalSupply}.
     */
    function totalSupply() public view override returns (uint256) {
        return _totalSupply;
    }
}
```



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# Contract Results



Integer Underflow



Integer Overflow



Parity Multisig Bug



Callstack Depth Attack



Transaction-Ordering Dependency



Timestamp Dependency



Re-Entrancy



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# Domain info

Domain Name: BYTEDEX.IO  
Registry Domain ID: D503300001196432678-LRMS  
Registrar WHOIS Server: whois.namecheap.com  
Registrar URL: www.namecheap.com  
Updated Date: 2021-10-27T15:05:37Z  
Creation Date: 2021-04-05T11:17:18Z  
Registry Expiry Date: 2026-04-05T11:17:18Z  
Registrar Registration Expiration Date:  
Registrar: NameCheap, Inc  
Registrar IANA ID: 1068

The domain is bought almost 7 months before the analysis of this audit and is set for renew in the next year. The fact that the project is still up and running is a very good sign and indicates a deep commitment from the team.

No billing or contact information is publicly shown on the domain, as it has privacy settings on.

This is a standard privacy protection pattern and no more information can be extracted at the time being.



# Analysis

10

Website Score

**19/20**

Roadmap Score

**4/5**

Team Score

**10/10**

Contract Score

**63/65**



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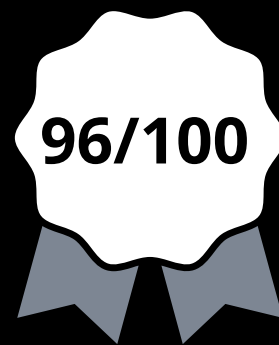
# Award

12

## Our Award system

- 0-49 score points award you with Bronze Badge - high risk.
- 50-89 score points award you with Silver Badge - medium/low risk.
- 90-100 score points award you with Gold Badge - low risk.

## Your Score



BEXT is a low risk project, with a healthy community and a very interesting roadmap. The smart contract analysis showed no warnings and is deployed on 3 different networks(BSC, ETH, TRON). The whitepaper is very thorough and explains the vision of the team and the problem they solve with their project. The team is fully doxxed, Experts on their sector and they contribute to the whole blockchain community. Focusing on Marketing is highly recommended as more holders will be required for the next steps.



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# Disclaimer



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# Thank you!



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