November 2021

BEXT AUDIT

BEP-20 TOKEN



COINSCOPE

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.

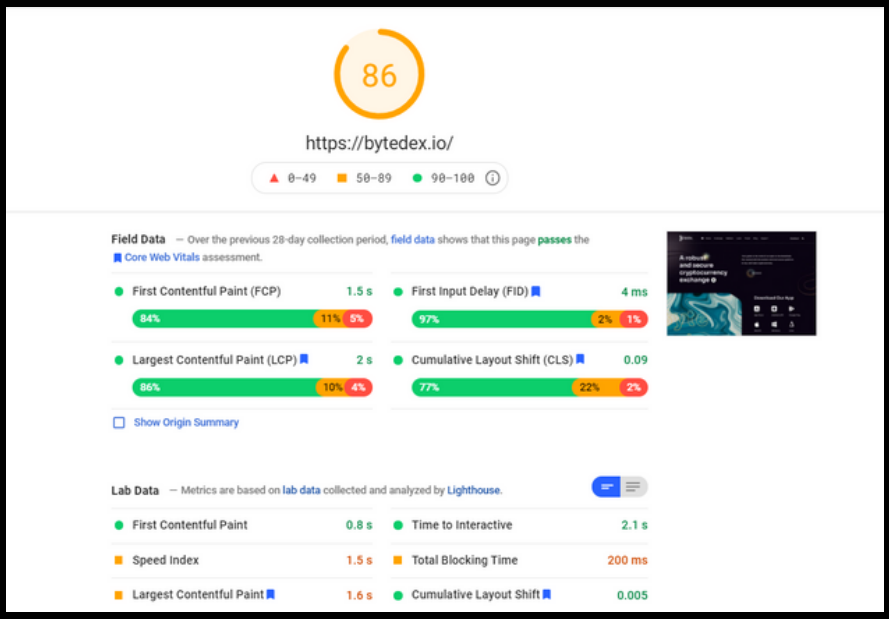
In the end of this audit we will objectively score this project based on the table of contents listed on https://www.coinscope.co/audit

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.

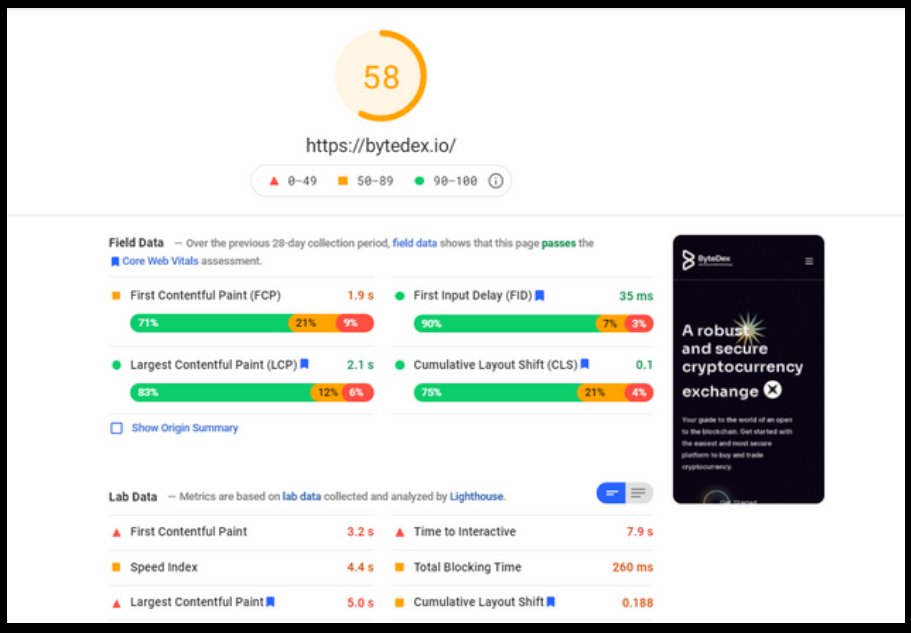
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Website Diagnostics

Desktop Score



Mobile Score



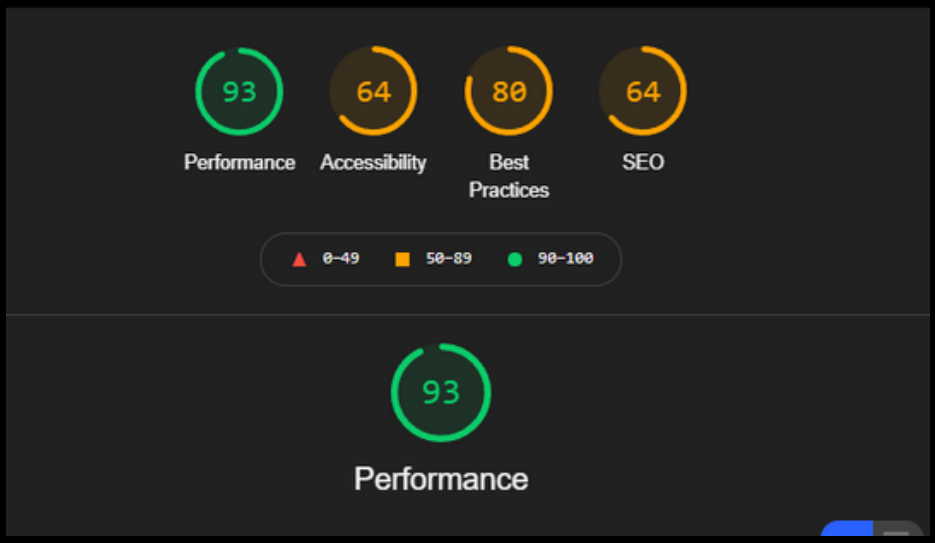
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Website Report

- 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



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Roadmap

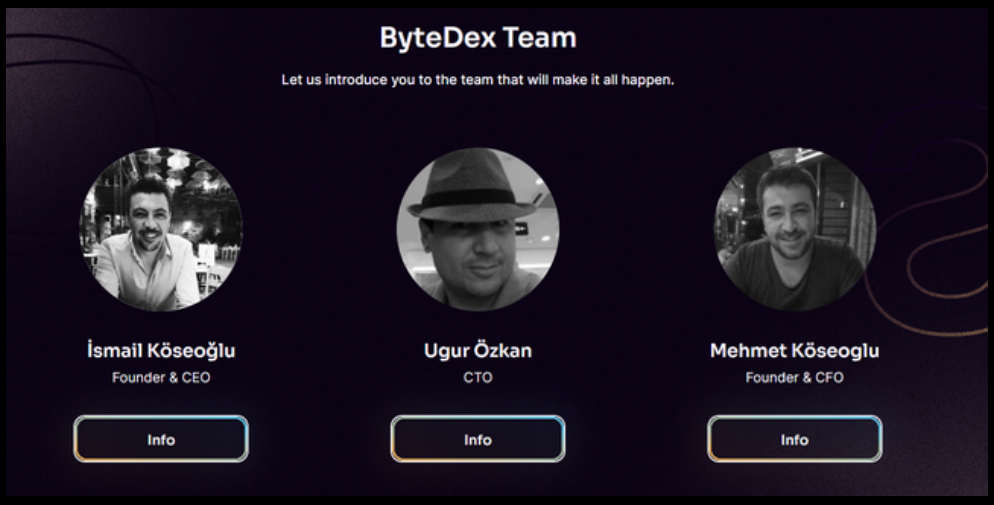


Roadmap was found on the website and is displayed above. All milestones are on track so far and they are heading to the next phase of their plan.

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 {}


ontract 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

Website Score



Roadmap Score



Team Score



Contract Score



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Award

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



All the content provided in this document are for general information only and should not be used as a financial advice or a reason to buy any investment.

Coinscope team provides no guarantees against the sale of team tokens or the removal of liquidity by the project audited in this document. Always Do your own research and protect yourselves from being scammed.

Coinscope team has audited this project for general information and only expresses their opinion based on similar projects and checks from popular diagnostic tools. Under no circumstances did Coinscope receive a payment to manipulate those results or change the awarding badge that we will be adding in our website.

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Coinscope team disclaims any liability for the resulting losses.

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Thank you!



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