



Cyberscope

# Audit Report

## **Astro XP**

April 2022

Type           BEP20

Network       TESTNET.BSC

Address       0x2fE9c9767981cd1B50F4c044Fa9386cb8D8325C3

Audited by   © cyberscope

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## Contract Review

<b>Contract Name</b>	AstroXP
<b>Compiler Version</b>	v0.8.13+commit.abaa5c0e
<b>Optimization</b>	200 runs
<b>Licence</b>	MIT
<b>Explorer</b>	<a href="https://testnet.bscscan.com/token/0x2fE9c9767981cd1B50F4c044Fa9386cb8D8325C3">https://testnet.bscscan.com/token/0x2fE9c9767981cd1B50F4c044Fa9386cb8D8325C3</a>
<b>Symbol</b>	AXP
<b>Decimals</b>	18
<b>Total Supply</b>	100,000,000
<b>Domain</b>	astroxp.io

## Source Files

<b>Filename</b>	<b>SHA256</b>
<b>contract.sol</b>	d3b4efc6d664d6a245c30721d4724ad6c88645935cfa17055e5d474e541bd060

## Audit Updates

<b>Initial Audit</b>	21st April 2022
<b>Corrected</b>	

# Contract Analysis

● Critical   ● Medium   ● Minor   ● Pass

Severity	Code	Description
●	ST	Contract Owner is not able to stop or pause transactions
●	OCTD	Contract Owner is not able to transfer tokens from specific address
●	OTUT	Owner Transfer User's Tokens
●	ELFM	Contract Owner is not able to increase fees more than a reasonable percent (25%)
●	ULTW	Contract Owner is not able to increase the amount of liquidity taken by dev wallet more than a reasonable percent
●	MT	Contract Owner is not able to mint new tokens
●	BT	Contract Owner is not able to burn tokens from specific wallet
●	BC	Contract Owner is not able to blacklist wallets from selling

## Contract Diagnostics

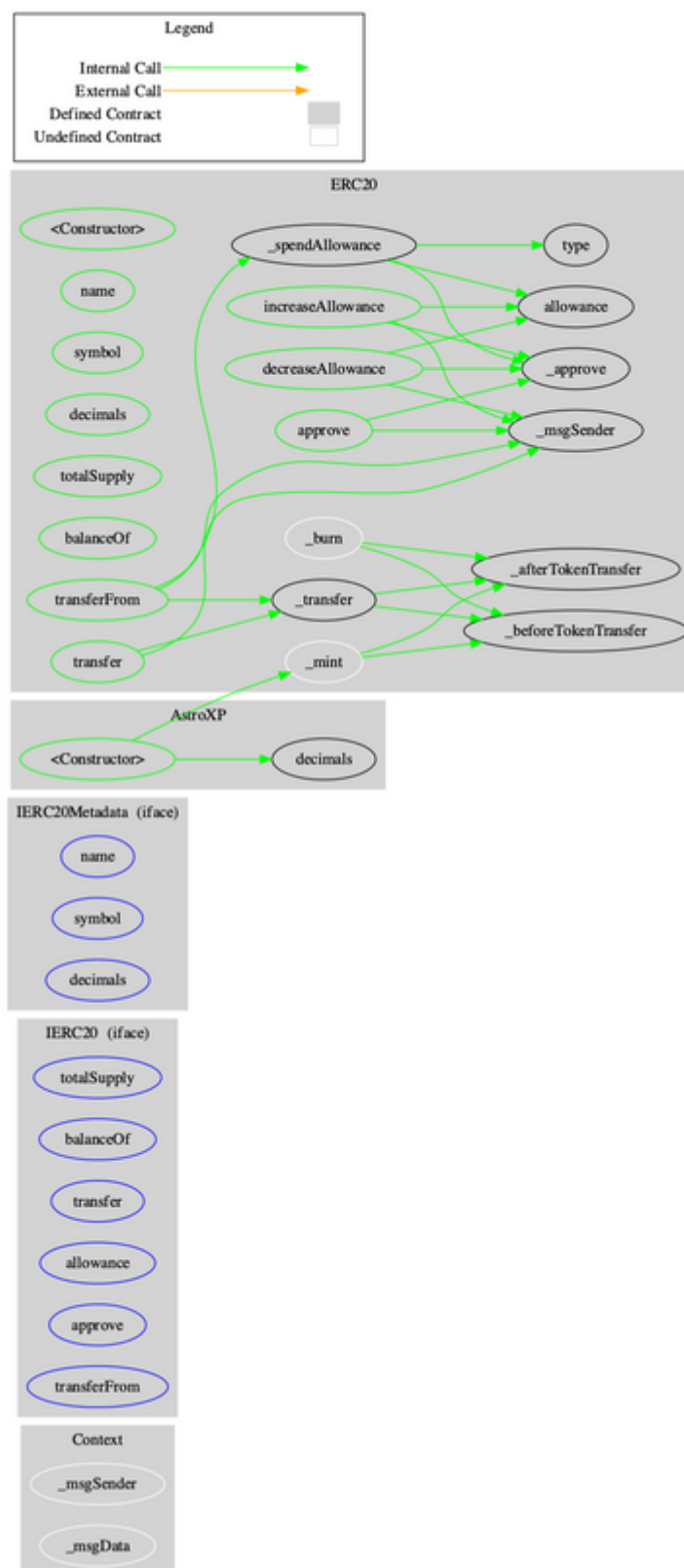
Astro XP contract is using native ERC20 interface without any custom code, hence contract diagnostics have no results.

# Contract Functions

Contract	Type	Bases		
	Function Name	Visibility	Mutability	Modifiers
<b>Context</b>	Implementation			
	_msgSender	Internal		
	_msgData	Internal		
<b>IERC20</b>	Interface			
	totalSupply	External		-
	balanceOf	External		-
	transfer	External	✓	-
	allowance	External		-
	approve	External	✓	-
	transferFrom	External	✓	-
<b>IERC20Metadata</b>	Interface	IERC20		
	name	External		-
	symbol	External		-
	decimals	External		-
<b>ERC20</b>	Implementation	Context, IERC20, IERC20Metadata		
	<Constructor>	Public	✓	-
	name	Public		-
	symbol	Public		-
	decimals	Public		-
	totalSupply	Public		-
	balanceOf	Public		-
	transfer	Public	✓	-
	allowance	Public		-

	approve	Public	✓	-
	transferFrom	Public	✓	-
	increaseAllowance	Public	✓	-
	decreaseAllowance	Public	✓	-
	_transfer	Internal	✓	
	_mint	Internal	✓	
	_burn	Internal	✓	
	_approve	Internal	✓	
	_spendAllowance	Internal	✓	
	_beforeTokenTransfer	Internal	✓	
	_afterTokenTransfer	Internal	✓	
<b>AstroXP</b>	Implementation	ERC20		
	<Constructor>	Public	✓	ERC20

# Contract Flow





## Domain Info

<b>Domain Name</b>	astroxp.io
<b>Registry Domain ID</b>	540d2dc4d5bb48a1843a9c3d6e7babff-DONUTS
<b>Creation Date</b>	2022-03-08T04:38:09Z
<b>Updated Date</b>	2022-03-13T04:38:20Z
<b>Registry Expiry Date</b>	2023-03-08T04:38:09Z
<b>Registrar WHOIS Server</b>	whois.godaddy.com/
<b>Registrar URL</b>	<a href="http://www.godaddy.com/domains/search.aspx?ci=8990">http://www.godaddy.com/domains/search.aspx?ci=8990</a>
<b>Registrar</b>	GoDaddy.com, LLC
<b>Registrar IANA ID</b>	146

The domain has been created about 1 month before the creation of the audit. It will expire in 11 months.

There is no public billing information, the creator is protected by the privacy settings.

# Summary

Astro XP is an interesting project that has a friendly and growing community. The Smart Contract analysis reported no compiler error or critical issues. The contract Owner can access some admin functions that can not be used in a malicious way to disturb the users' transactions.

## Disclaimer

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

Cyberscope 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.

The Cyberscope 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 Cyberscope receive a payment to manipulate those results or change the awarding badge that we will be adding in our website.

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The Cyberscope team disclaims any liability for the resulting losses.

# About Cyberscope

Coinscope audit and K.Y.C. service has been rebranded to Cyberscope.

Coinscope is the leading early coin listing, voting and auditing authority firm. The audit process is analyzing and monitoring many aspects of the project. That way, it gives the community a good sense of security using an informative report and a generic score.

Cyberscope and Coinscope are aiming to make crypto discoverable and efficient globally. They provides all the essential tools to assist users draw their own conclusions.



The Cyberscope team

<https://www.cyberscope.io>