



# FAMICHAIN ECO **\$FME** WHITEPAPER

## AN CROSS-CHAIN PROJECT

FME token used in the FamiChain Network can be used as FamiChain Exchanges (CEX) native token. We have created a new L2 token that reduces network congestion (causes gas fees to skyrocket) and is close to the speed of Bitcoin Lightning Network. This is a project that makes it easier and more economical to transmit and interact with transactions and smart contracts on multi-chains.

FamiChain is backed by FamiChain LLC (USA) and FamiChain Limited (UK) as well as a number of other investment organizations globally.

BSC Contract: 0xc4aeeaf93087bb490f5ca89829a26b5ccd023604  
Published: Jan 24, 2023  
Updated: Jan 30, 2023

# About FME

The FME token used in the FamiChain Network can be used as a native token. This is a project that makes it easier and more economical to transmit and interact with transactions and smart contracts on multi-chains.



Audit Project Name

**FamiChain Eco**



Audit Contract Address

**0xc4AEEAF93087bB490f5ca89829a26B5Ccd023604**



Contract Blockchain Network

**Binance Smart Chain - BEP20**



Project Website

**<https://famichain.com>**



TokenInfo API

# CONTRACT DETAILS

Contract name

FamiChainEco

Contract address

0xc4AEEAF93087bB490f5ca89829a26B5Ccd023604

Token symbol

FME

Token supply

365.000.000 FME

Token decimals

BEP20 Standard (18)

Contract deployer address

0x718914A81855B7694275c5Fc452f39613CfA7990

Contract owner address

0x718914A81855B7694275c5Fc452f39613CfA7990

Contract verified time

January 24, 2023 (GMT+ WY, USA)

Swarm Source

ipfs://cc9bba03608d30a6cc46d03f7e2883c6591f5d5ac8  
6c8f55acf98176e2bcc534

# CONTRACT FUNCTIONS DETAILS

## + Context

- [Int] \_msgSender
- [Int] \_msgData

## + [Int] IERC20Metadata (IERC20)

- [Ext] name
- [Ext] symbol
- [Ext] decimals

## + [Int] IERC20

- [Ext] totalSupply
- [Ext] balanceOf
- [Ext] transfer # 0xa9059cbb
- [Ext] allowance
- [Ext] approve # 0x095ea7b3
- [Ext] transferFrom # 0x23b872dd

## + Ownable (Context)

- [Pub] <Constructor> #
- [Pub] owner
- [Pub] renounceOwnership # - modifiers: onlyOwner 0x715018a6
- [Pub] transferOwnership # - modifiers: onlyOwner 0xf2fde38b
- [Priv] \_setOwner #

## + ERC20 (Context, IERC20, IERC20Metadata)

- [Pub] <Constructor> #
- [Pub] name
- [Pub] symbol
- [Pub] decimals
- [Pub] totalSupply
- [Pub] balanceOf
- [Pub] transfer # 0xa9059cbb
- [Pub] allowance
- [Pub] approve # 0x095ea7b3
- [Pub] transferFrom # 0x23b872dd
- [Pub] increaseAllowance # 0x39509351
- [Pub] decreaseAllowance # 0xa457c2d7
- [Int] \_transfer # 0xa9059cbb
- [Int] \_burn # 0x42966c68
- [Int] \_pause # 0x8456cb59
- [Int] \_unpause # 0x3f4ba83a
- [Int] \_approve # 0x095ea7b3
- [Int] \_beforeTokenTransfer #
- [Int] \_afterTokenTransfer #

## + FamiChainEco (ERC20, Ownable)

- [Pub] <Constructor> # - modifiers: ERC20
- [Ext] addAddressToBlacklist # - modifiers: onlyOwner
- [Ext] removeAddressFromBlacklist # - modifiers: onlyOwner
- [Pub] isBlacklisted
- [Int] \_beforeTokenTransfer #

(S) = payable function

# = non-constant function

# ISSUES CHECKING

Checking request: 8b1a7bedab6de2bd0006e0c3462cd61e16b9988f

No	Issue description	Result
01	Compiler errors.	PASSED
02	Race conditions and Reentrancy. Cross-function race conditions.	PASSED
03	Possible delays in data delivery.	PASSED
04	Oracle calls.	PASSED
05	Front running.	PASSED
06	Timestamp dependence.	PASSED
07	Integer Overflow and Underflow.	PASSED
08	DoS with Revert.	PASSED
09	DoS with block gas limit.	PASSED
10	Methods execution permissions.	PASSED
11	Economy model of the contract.	PASSED
12	The impact of the exchange rate on the logic.	PASSED
13	Private user data leaks.	PASSED
14	Malicious Event log.	PASSED
15	Scoping and Declarations.	PASSED
16	Uninitialized storage pointers.	PASSED
17	Arithmetic accuracy.	PASSED
18	Design Logic.	PASSED
19	Cross-function race conditions.	PASSED
20	Safe Open Zeppelin contracts implementation and usage.	PASSED
21	Fallback function security.	PASSED

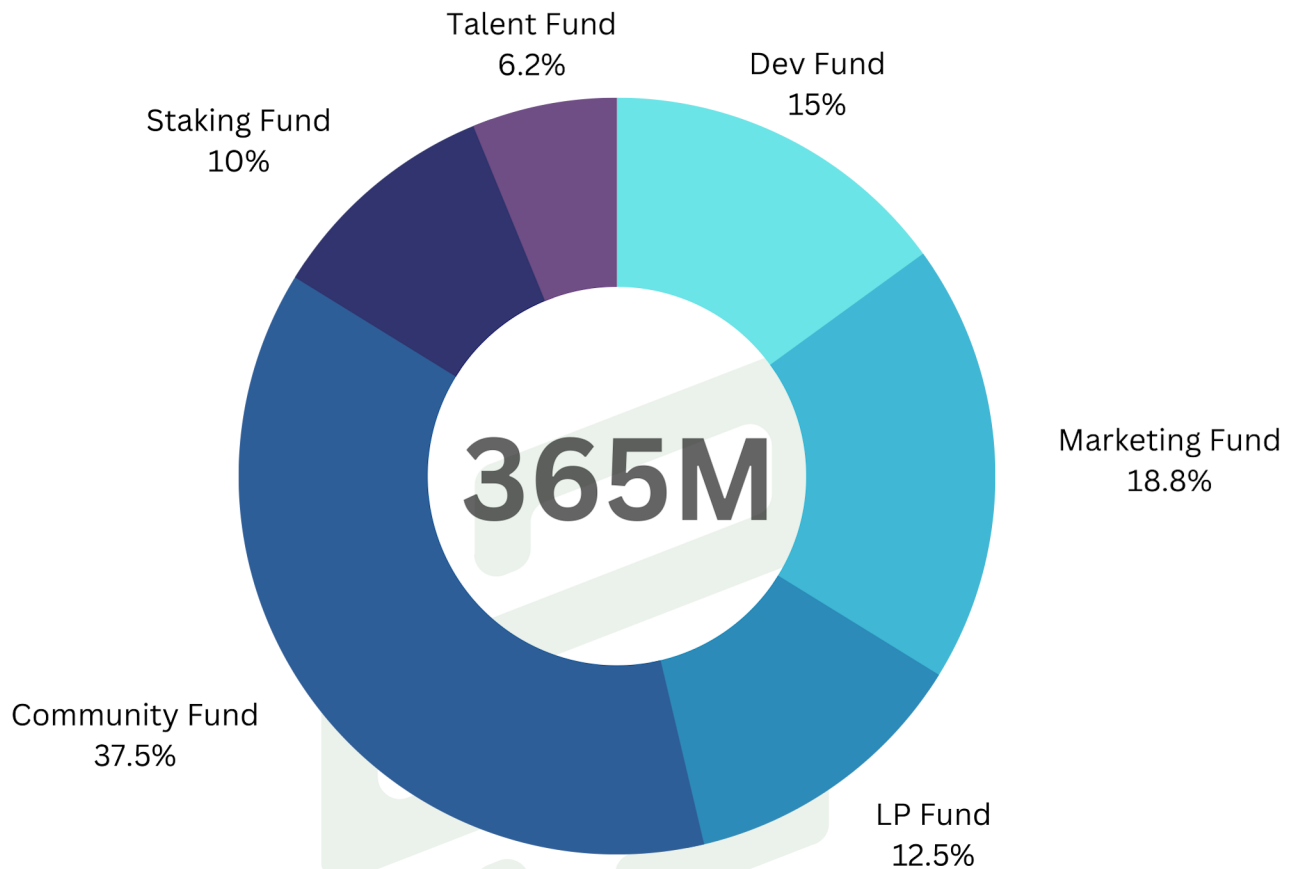
Blacklisted address can transfer approved tokens using transferFrom() function.  
Only Owner can add/remove blacklisted addresses.

FamiChain Audit Verifier

FamiChain CTO

*Jason*

# TOKEN ECONOMIST



 Locked for 6 months, release M+1       Locked forever, immediately release       Locked forever, release T+1

Name	Rate	Address	Amount
  Dev	15.0%	0x718914A81855B7694275c5Fc452f39613CfA7990	54M75
  Marketing	18.8%	0x36bb1595d15eb57ba0a2e8e22e0899abfe77adef	68M62
 LP	12.5%	0xb6c05Afc682B4aBe05dD85Feb478de4f73d3F98E	45M62
  Community	37.5%	0x10ddcc1a55a660ad3006f575454a870773d8c839	136M87
 Staking	10.0%	0x10ddcc1a55a660ad3006f575454a870773d8c839	36M50
 Talent	6.2%	0x36bb1595d15eb57ba0a2e8e22e0899abfe77adef	22M63

Dev: Maintain the stability and development of the entire ecosystem. Managed by Founder.  
Marketing: Maintain the marketing viral events of the entire ecosystem. Managed by CMO.  
LP: Keeping liquidity is always active throughout the ecosystem. Managed by Pancakeswap Router.  
Community: The official circulation amount of the entire ecosystem. Managed by \$FME Holders.  
Staking: Hedge Fund for Token Staking. Managed by FamiChain Exchanges.  
Talent: The Foundation supports dApps developer in the ecosystem. Managed by Marketing Team.

Dev Fund & Community Fund & Marketing Fund - automatically burn 1.3% of the supply at the time of burning every 18th of every month.



# FAMICHAIN CORE

## === CORETEAM ===

### Founder - CTO

Jason Giang

 GiangHungTien

### EU Director

Rockie Wong

 rockiew666

### US Director

June Lam

 junelamforever

## === ECOSYSTEM ===

### 1. FamiChain Tracking

[track.famichain.com](https://track.famichain.com)

FamiChain Tracking is a databaseless statistical platform under Blockchain technology. We only scan data from more than 200 partners' servers globally to display information instead of pulling data directly from our servers, which will help you to limit information disclosure.

### 2. FamiChain Wallet

[wallet.famichain.com](https://wallet.famichain.com)

FamiChain Pay is an open source multi-network wallet project. FamiChain Pay uses Gas Stations mechanism to reduce remittance fees as well as improve processing capacity on-chains

### 3. FamiChain Pay

[pay.famichain.com](https://pay.famichain.com)

FamiChain Pay is a solution for payments using FamiChain Network's proprietary Proof-Lightspeed mechanism. Verify transactions on blockchain system with only 3 seconds and 1 cent USD gas fee.

### 4. FamiChain Exchanges

[famichain.app](https://famichain.app)

FamiChain Exchanges owns a proprietary Anonymous CEX mechanism. You can make trades with your personal wallet without any restrictions or limit because you are participating in the FamiChain Pool, all of this powered by Binance Labs.

## === CONTACT US ===

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