

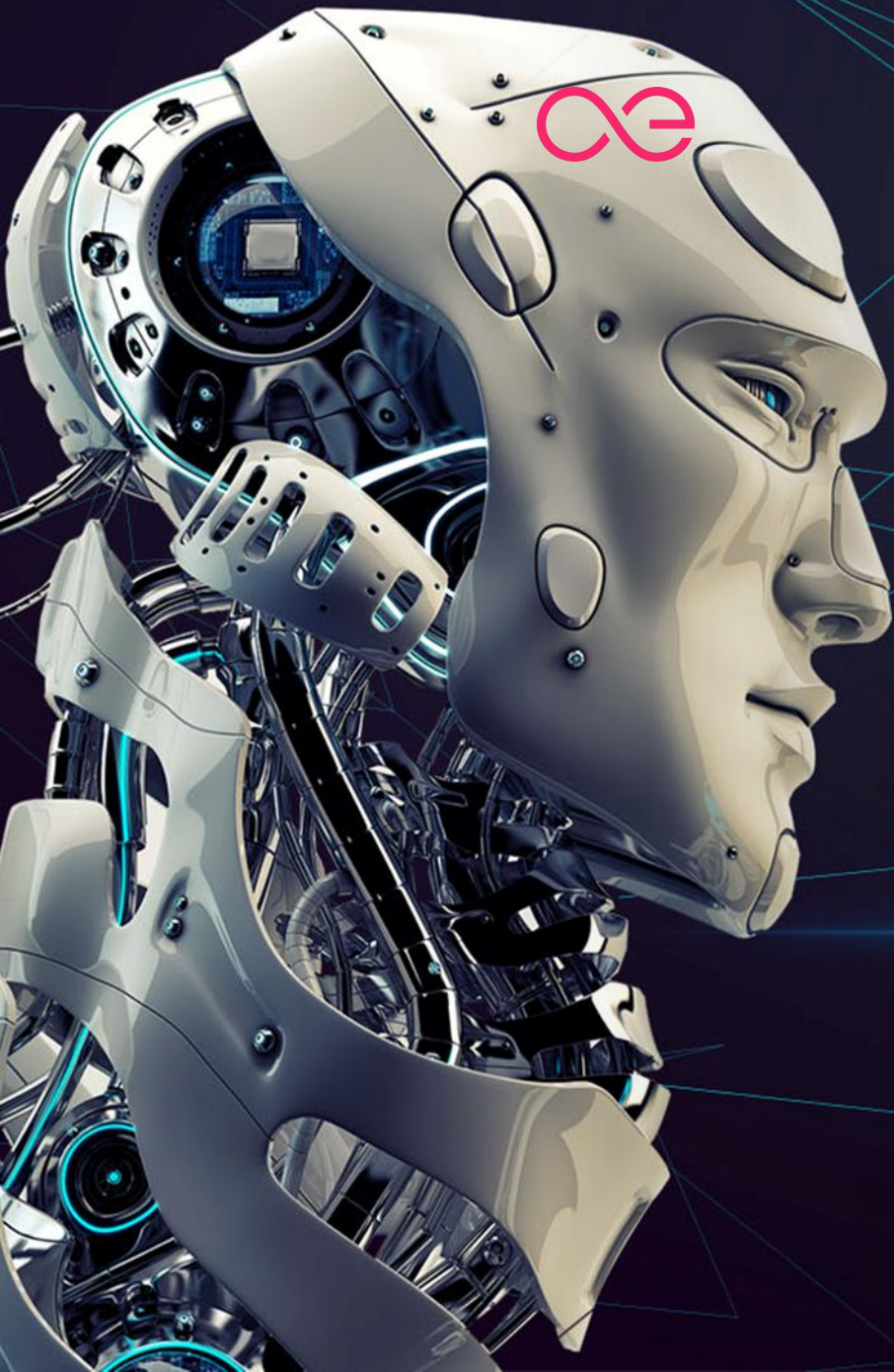
# 汇报内容



**01** AEKnow.org 区块浏览器

**02** Aapp: AEKnow.chain

**03** FAQ



# Æternity 区块浏览器

之 [aeknow.org](http://aeknow.org) 初心

## Æternity区块浏览器概况

### 活跃

1. <https://explorer.aeternity.io/> (2019-
2. <https://aenalytics.org/dashboard> (2020-
3. <https://www.aeknow.org/> (2018-

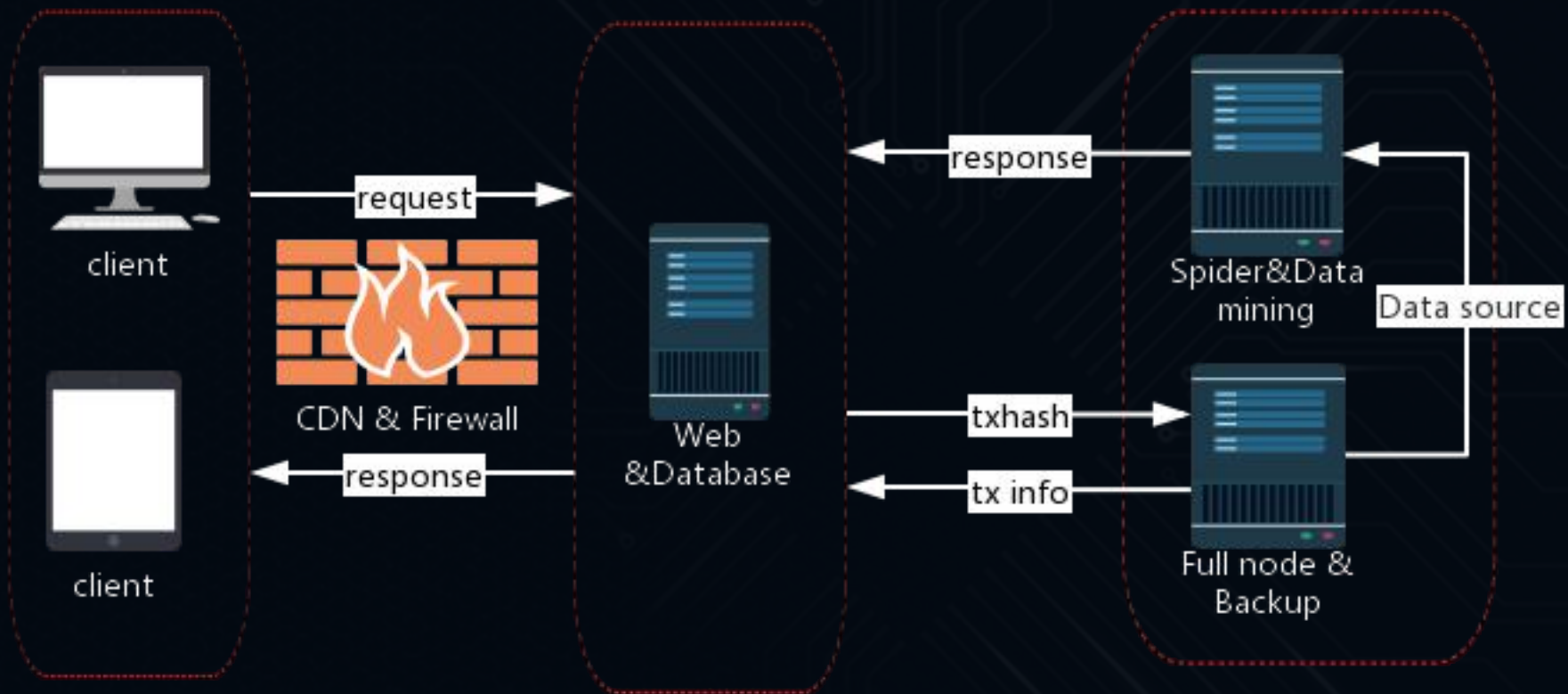
### 淡去...

1. <http://ae.criesca.net:8080/web>
2. <http://aemonitor.mobycrypt.com/>
3. <http://www.imaе.one/>
4. <https://explorer.aepps.com/>

## AEKnow.org 缘起

- 2018.11.28
- AE创世群
- github: 2018.12.22
- AE团队, AE加密基金会; Tina, Mark
- 亮总, Jungle, Yunhai, 刘少, 灰灰 ...

# AEKknow构架



# AEKknow.org功能

## 1、区块浏览

- SpendTx
- AENS
- Oracle
- Contracts
- State Channel
- . . .

## 2、API

- <https://www.aeknow.org/network/api>

## 3、资源导航

- 开发资源导航
- aepps列表

# AEKknow

AEKknow

Explore Address, Generation, Block, Tx, Address, Search

Wallets ▾

Mining ▾

Trading ▾

Contact ▾

♥ Donate



Powered by Lima 5.5

🔔 Lima 5.0 released!

## Dashboards

👤 For User online

🏠 For Miner online

🔧 For Developer online

## Data Tracking

👤 AENS online

🌿 AEPPS online

🔗 Blocks online

📄 Contracts online

📶 Network Status online

👁️ Oracles online

📊 Popular Stats online

Æternity Explorer

Old version

Explore Address, Generations, Blocks, Tx, AENS, Oracles, Contracts...

Search



PRICE  
**0.099 USDT**

0.00001140 BTC



LATEST BLOCK  
**253622**

171.963 (æ/block) - ...



TRANSACTIONS  
**~ 1526012**

Max TPS: 116



AENS  
**~2088**

Distributed naming ...



MARKET CAP  
**35,200,137 USD**

Total: 355,556,941 æ



MINING  
**4 Pools ~33 Kg/s**

79,106,608(30.44%...



ORACLES  
**1 active**

Total: 53



CONTRACTS  
**~361 contracts**

Total Contracts:8

### Blocks

Blocks#	Miner	Time(S)
253621	beepool	83
253620	ak_****DYUu	257
253619	beepool	632

### Transactions

TxHash	Amount	Sender	Receiver	TxType
th_****GhyA	0.1	ak_****qkmP	ak_****SSSW	Spend
th_cAPzvxvdZ2vXmZi7ohRqDVZmRU2vfCagw3BQx3ue2bpeh2Q7N				Contra
th_****R3mC	0	ak_****qkmP	ak_****SSSW	Spend

### Stats

<b>AENS</b>	<b>2088</b>
Distributed naming system based ...	
<b>Oracles</b>	<b>53</b>
Connecting real world with blockch...	
<b>Nodes</b>	<b>11316</b>

## 近期计划 (2020 Q2-Q3)

- 性能优化;
- 完善代币支持 (AEX-9) ;
- 解析WeTrue等tx中payload;
- 解析SuperHero、Vote等AEX合约数据;
- 完善开发资源索引, 保持aepps列表更新。

## 2020 Q4-

- 跟进对AEX系列数据的支持;
- 完善预言机数据展示与跟踪;
- 完善API数据;
- 结合aeknow.chain去中心化。



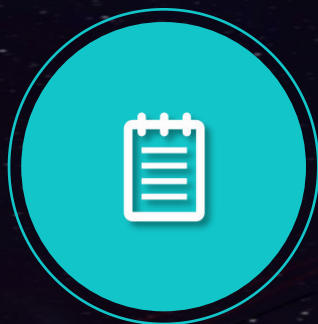
# AEPP: AEKnow.Chain

AE & IPFS

无中心去信任的价值与数据交换网络



# AEKknow.chain理念



## 基于区块链

- 内容区块链
- 价值区块链



## 无中心

- 分布式高冗余
- servernt



## 去信任

- 数字签名



## 透明可追溯

- 内容(hash)
- 价值流向(tx)

# AEKknow.chain 技术元素

**Hugo**

内容管理。

**Iris**

Web server

**Aeternity**

账户系统与价值流动

**IPFS**

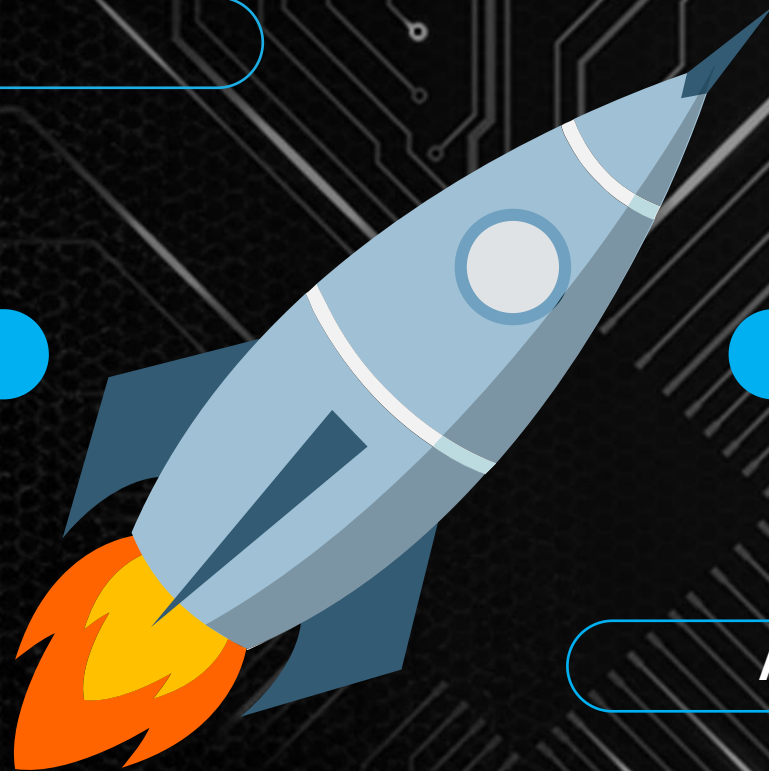
数据存储与数据交换。

**AENS & IPNS**

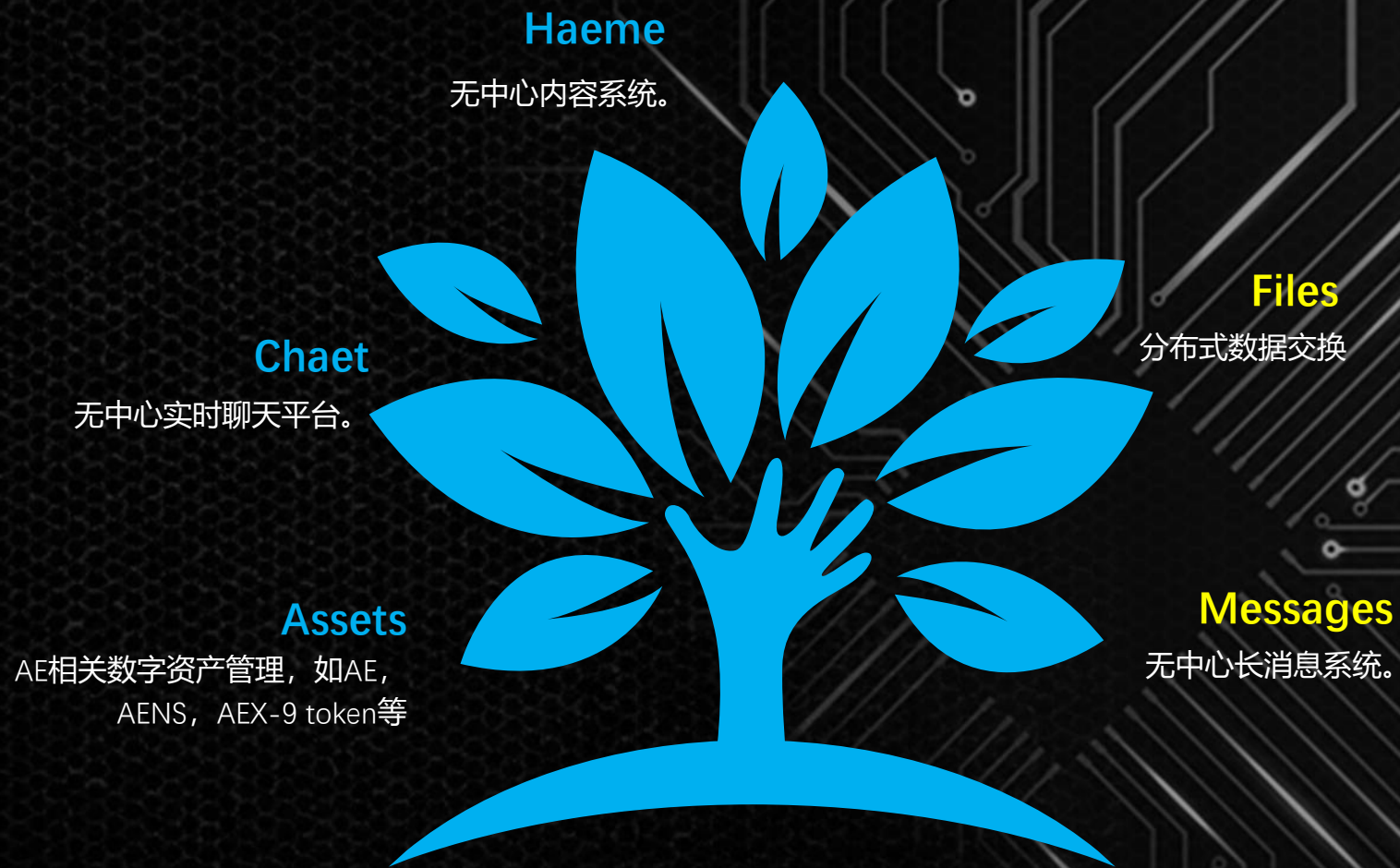
网络寻址

**AEKknow.org**

支持部分API



# AEKnow.chain 功能组成



# Dashboard

aeKnow



ak\_5iuayj211i3U7k3kfPHv4HAV6764GmKlTRxc6TG8Y8CMgRFwG

Dashboard

Assets

AE

AENS

AEX-9 Tokens

Contracts

Chaet

Haeme

Files

Messages 5 16 12

Navigation

Browser

Nodes Category

Search

localhost:8888

Dashboard You, are the center of internet.

Home > Dashboard

**Assets**  
AE, AENS, tokens ...  
Wallet

**Chaet**  
23 messages...  
Chaet

**Haeme**  
Blog, Wiki ...  
Manage

**Files**  
Store, Share ...  
Manage

## Node Info:

- Account ID: ak\_5iuayj211i3U7k3kfPHv4HAV6764GmKlTRxc6TG8Y8CMgRFwG
- IPFS PeerID: QmTLVXvBkTXivsZqzkfLsmRzHuwEDwtdBJ5iRiXpynWTkr

## News

**Adv** AE VR Game is coming

**Projects** Project WeTrue is in public testing.

**Plan** AEknow.chain is coming

**Dev** Aeasy.io released a new verion.

**Update** Please update your node to LIMA 5.5+ version

**Projects** Chinese online meeting is preparing.

**Plan** aanalytics will provide the decoded calldata and callresults

**Dev** Test, test, test

# Chaet

aeKnow



ak\_5iuayj211i3U7k3kfPHv4HAV6764GmKLtRxc6TG8Y8CMgRFwG

- Dashboard
- Assets
  - AE
  - AENS
  - AEX-9 Tokens
  - Contracts
- Chaet
- Haeme
- Files
- Messages 5 16 12
- Navigation
- Browser
- Nodes Category
- Search
- DEX

Caigen(...)

AENS群(ae...)

Caigen(caigen.chain)

Chat window showing messages from Liu Yang:

- 2020-05-06 10:36:59 Liu Yang: hi
- 2020-05-06 10:38:11 Liu Yang: 的
- 2020-05-06 10:38:37 Liu Yang: hi

Chat input area with icons for emojis, attachments, voice, video, and code.

Close Send

Home > Knode > chat

Liu Yang  
From the blockchain, to the bloc...

- AENS Boss (9)
- Caigen(caigen.chain)  
The biggest boss of AEN...
- 疯子(7.chain)  
微电商达人
- 刘少(liu.chain)  
让天下没有难写的代码
- B.A.M(cryptopay.chain)  
让天下没有难写的代码
- Blockcity(Blockcity.ch...  
让天下没有难写的代码
- 善天(pay.chain)  
让天下没有难写的代码

Search, volume, add, share, info icons

# Haeme

My Home

Nav

Write

Edit

Delete

Go

nicetomeetyou.chain

☆ BookMark



Keywords...can not do search yet

Search

## Aeternity Guide

**online** [nicetomeetyou.chain](#)

**online** [aeternity.com](#)

**online** [aeknow.org](#)

**online** [Aeternity Forum](#)

## Blockchain Technology

**online** [Aeternity Github](#)

**online** [aeasy.io](#)

[nature.chain](#)

[aek.chain](#)

## Media

**online** [aechina.io](#)

[aed.chain](#)

[aed.chain](#)

[aes.chain](#)

## Help

**online** [On-chain Documents](#)

**online** [AEKnow.chain FAQ topic](#)

**online** [AEKnow in Windows.chain](#)

[aez.chain](#)

# Haeme

Markdown, latex, multimedia

My Home

Nav

Write

Edit

Delete

Go

nicetomeetyou.chain

☆ BookMark

ak\_5iuayj211i3U7k3kfPHv4HAV6764GmKlTRxc6TG8Y8CMgRFwG

\*Title

title

Keywords:

Keywords of the article

Categories

Categories

⌂ C B S I Aa A a H1 H2 H3 H4 H5 H6 ☰ ☱ ☲ ☳ ☴ ☵ ☶ ☷ 🔗 ⚓ 🖼️ </> 📄 📂 📅 🕒 😊 🌐 📄 >\_ 🔍 🖥️ 🗑️ ✎ 🔍 ?

i

```
1  
2 <video class="video-js" controls preload="auto" width="100%" poster=""  
  data-setup='{ "aspectRatio": "16:9" }' ><source  
  src="/ipfs/bafybeicccnsyfukhfn3ceqc7ebvqdwvse5lwzckwmczqq4s4qpr6btri"  
  type='video/mp4' ></video>  
3
```





# Haeme

My Home

Nav

Write

Edit

Delete

Go

nicetomeetyou.chain

☆ BookMark

## NICETOMEETYOU.CHAIN

DECENTRALIZED, AENS BASED WEBSITE

HOME

ARCHIVES

TAGS

CATEGORIES

ABOUT

SEARCH

### README.md for github

🕒 May 06, 2020 📁

AEKnow.chain is designed to be a totally decentralized SNS aapp, based on Aeternity, especially AENS, Hugo and IPFS. Each user's node acts as server and client at the same time. This is a very rough version, mainly for technical demo and for emergency. Usage The binary package is only for windows users: <https://github.com/jdgcs/aeknow.chain/releases> Compile 1.In Linux, git clone the code and make build for the main binary. 2.Download Aeternity and aesophia\_cli binaries for decoding Sophia related data.

### Brief introduction: Haeme of AEKnow.chain

🕒 May 06, 2020 📁 haeme, document

Haeme is the distributed content distribution part of AEKnow.chain; it serves user's blockchain based website. 1. Philosophy Haeme is born in the early stage of blockchain world: Blockchain based. The content and the value is distributed in blockchain way. Decentralized. The content is stored in user's

### RECENT POSTS

README.md for github

Brief introduction: Haeme of AEKnow.chain

Brief introduction: AEKnow.chain

### CATEGORIES

AEKnow

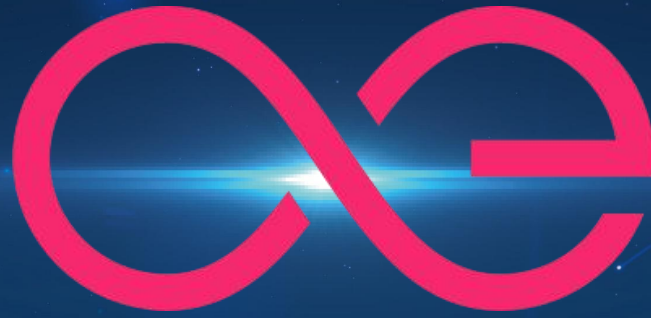
dev

document

haeme

特别感谢

Æternity Crypto Foundation



<https://www.aeternity-foundation.org/>

Beepool, AECChina, AEasy...以及所有对AEKknow的支持!

# 欢迎指导交流!

*AEKnow.org & AEKnow.chain*

