Brief report of aeknow

Thanks very much for the donation of Æternity Crypto Foundation. It has been 4+ months since the donation, and the æternity Universe One is coming, I'd make a brief report of aeknow.org to the foundation with pictures and diagrams, as a third party reference data.

1.Use of donation

Sold half of the donation at ~0.48 usdt/AE as cash(~4200 USD) for hedging. It was used for upgrading 2 servers to medium performance(~220USD/month), and rent a new server in China for 2 years(~1500 USD).

2. Functions of aeknow

2.1 Bird view
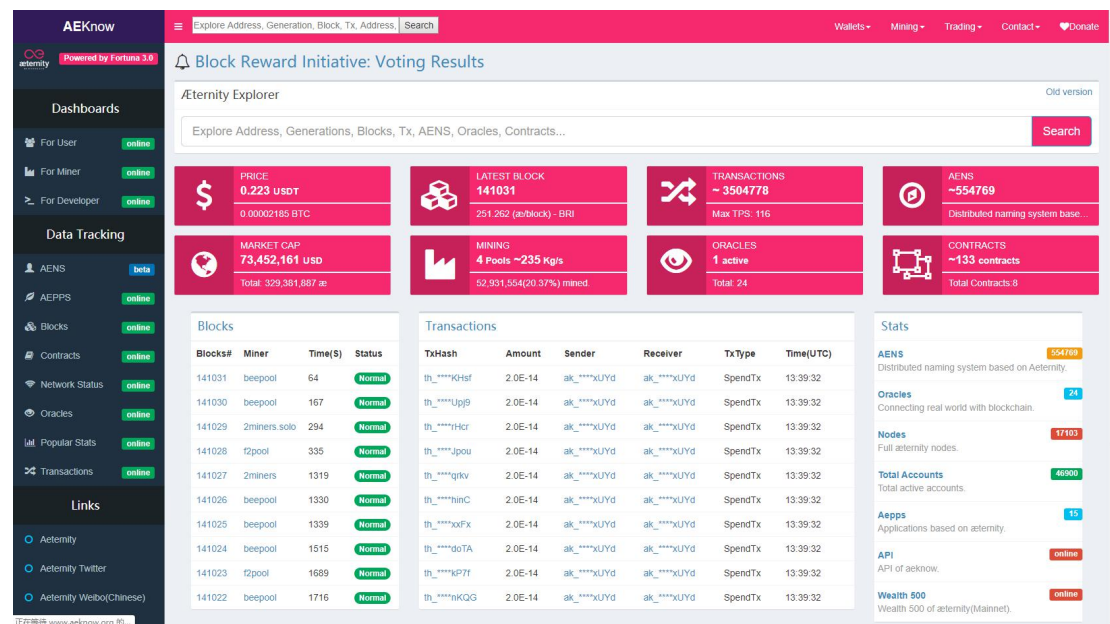
2.2 Navigation

AEKnow

æternity

Powered by Fortuna 3.0

Dashboards

👥 For User   `online`

📉 For Miner   `online`

>_ For Developer   `online`

Data Tracking

👤 AENS   `beta`

🍃 AEPPS   `online`

🔗 Blocks   `online`

📖 Contracts   `online`

📶 Network Status   `online`

👁 Oracles   `online`

📊 Popular Stats   `online`

🔀 Transactions   `online`

Links

○ Aeternity

○ Aeternity Twitter

○ Aeternity Weibo(Chinese)

○ Beepool

2.3 Mobile view with Multi-language(Chinese)

AEKnow

≡ | Explore Address, Generation, Block, T: | Search

钱包▾   挖矿▾   交易所▾   联系▾   ♥捐助

Block Reward Initiative

Æternity 区块浏览器   Old version

Explore Address, Generations, B   搜索

$ **价格**
0.2166 USDT

0.00002159 BTC

最新区块
141283

250.371 (æ/block) - BRI

交易
~ 3522832

TPS峰值: 116

3. Web traffic

3.1 Requests

3.2 Requests by country

Web Traffic Requests by Country   Last month ▼

Top Traffic Countries / Regions
Last month

Country / Region	Traffic
China	796,055
Germany	390,448
United States	359,768
France	227,243
Netherlands	223,861
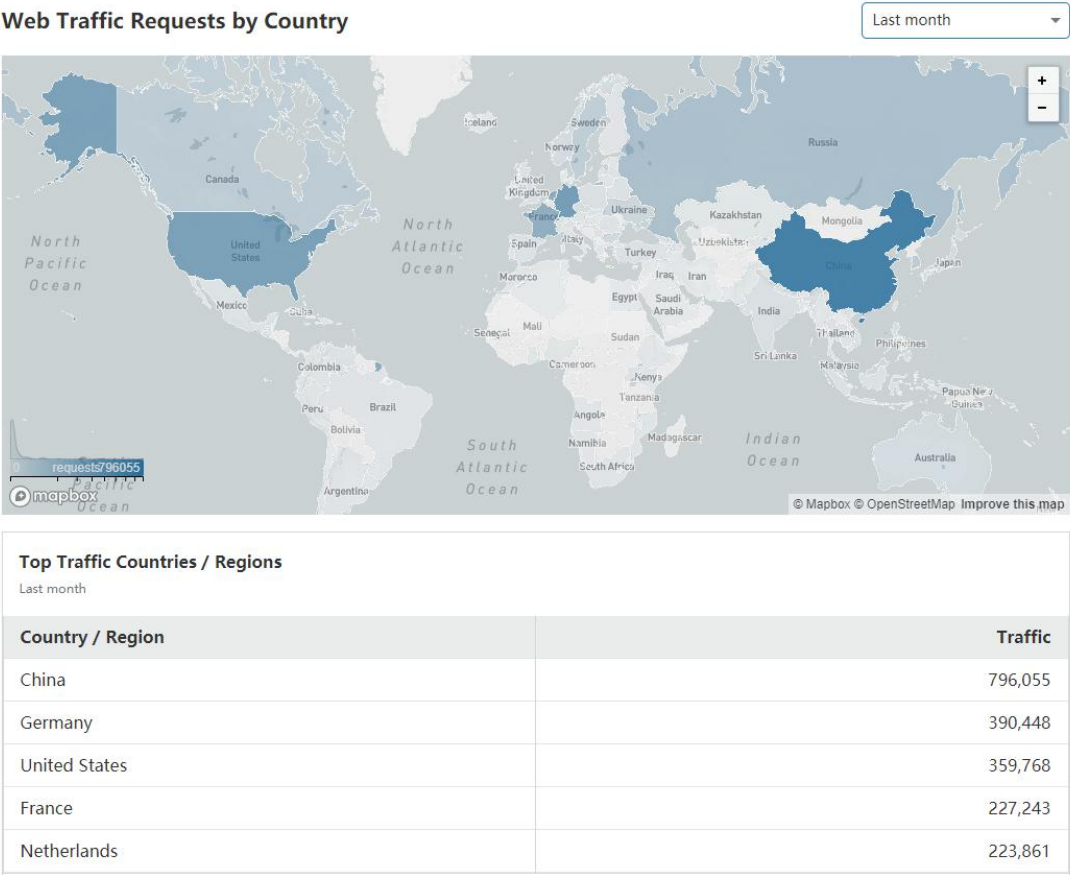
3.3 Bandwidth
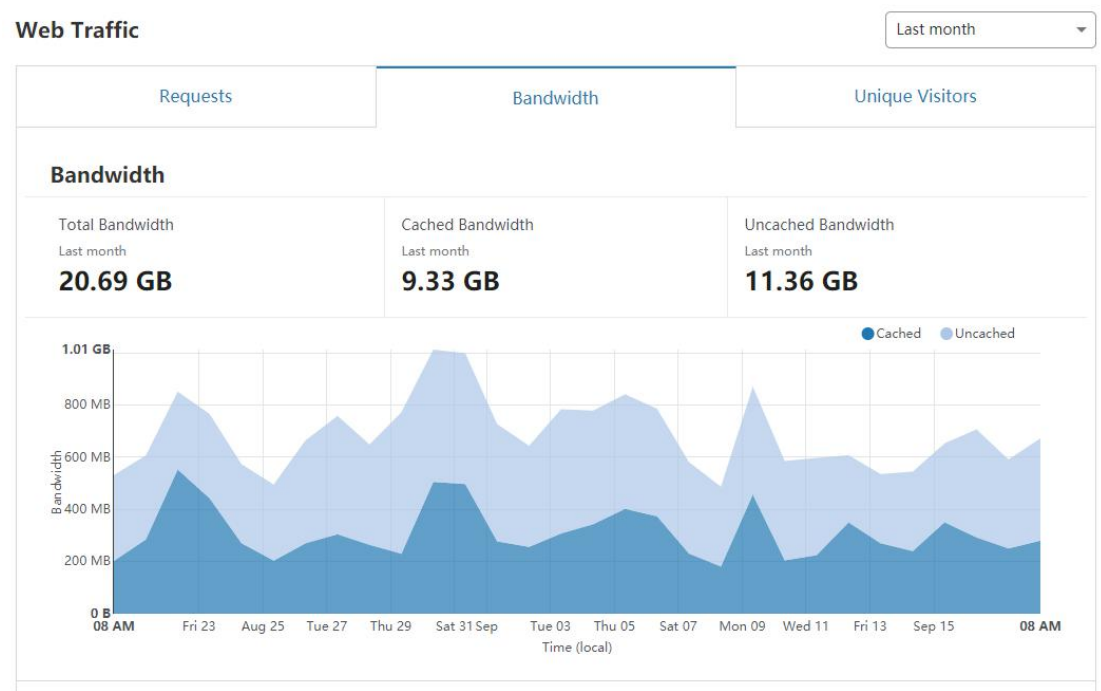
3.4 Unique Visitors
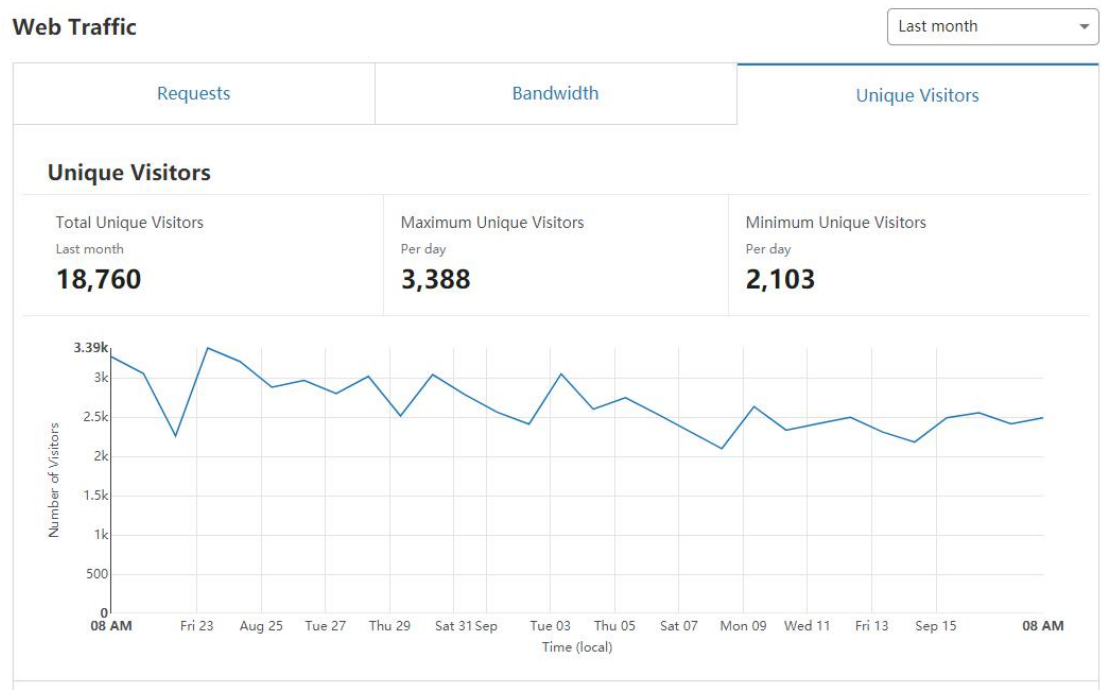
4. Security

4.1 Threats

4.2 Threats by country

Threats by Country | Last month ▾

Top Threat Countries / Regions
Last month

Country / Region	Requests
China	45
Nigeria	19
Ukraine	15
United States	12
Netherlands	4

Top Crawlers / Bots
Last month

Crawler/Bot	Pages Crawled
Bing	31,170
Yandex	24,417
Google	15,045
applebot	137
Twitter	70
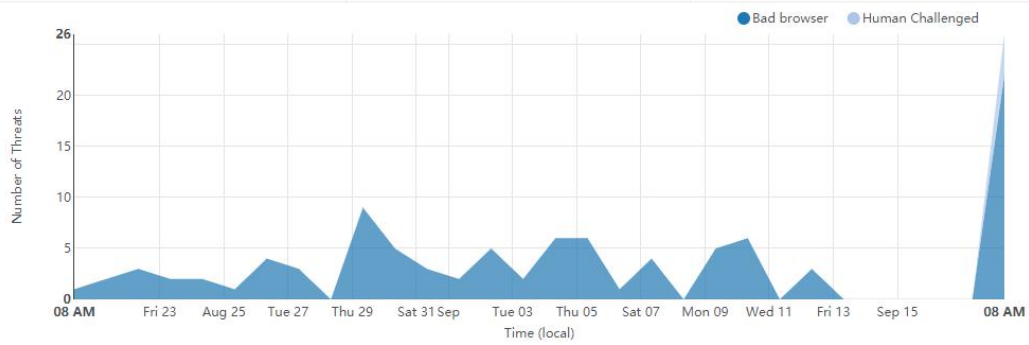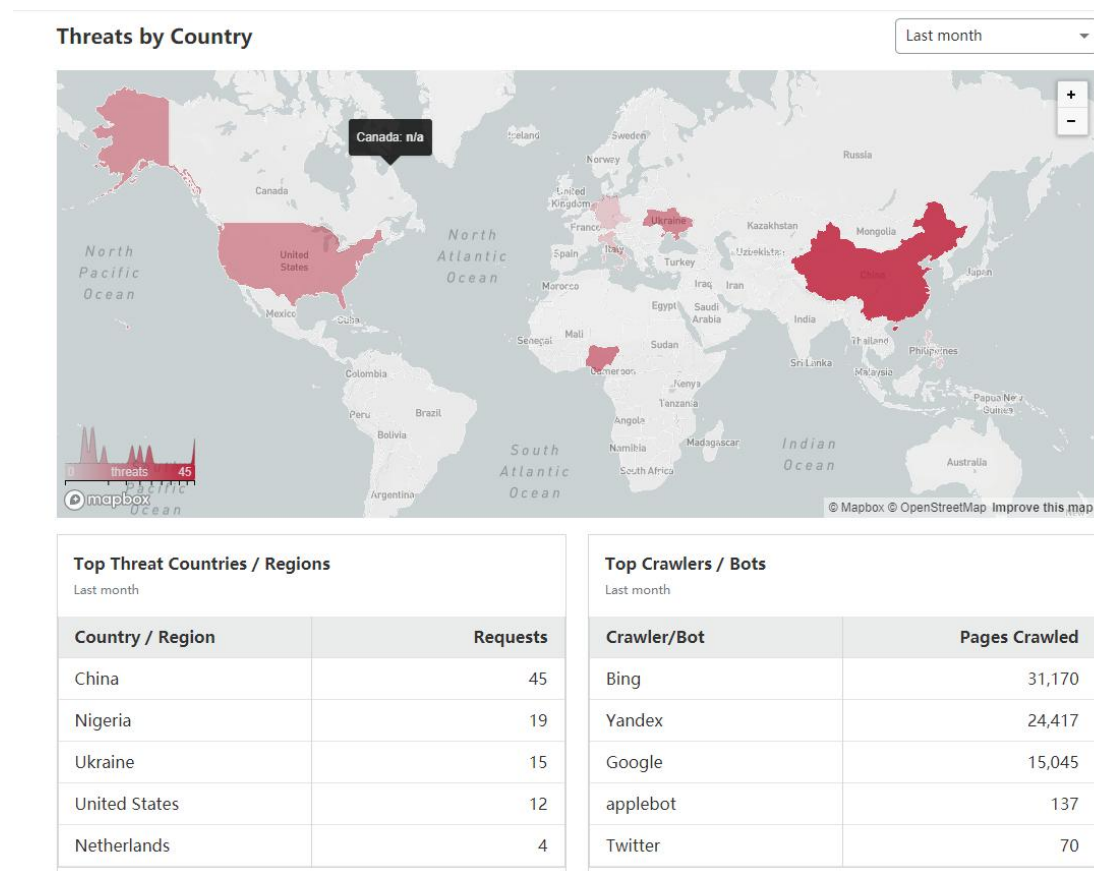
5. Further Plans

5.1 To be improved

- Complete the brief developer guide.
- Token support.
- Contract data decode.
- Improve the performance.

5.2 To be removed

AENS registering function will be removed

6. Related Projects

6.1 Oracle based predicting market

6.1.1 Client(in developing)

BTC price at the Middle of August(~8.15) dashboard

Home > nav

Manage my market

1、Edit

2、Query Oracle

3、Get Transactions

4、Finish

Transactions History

BTC price at the Middle of August(~8.15)

The current BTC price is ~9746 USDT at gate.io; predict the price at the Middle of August(This time at 8.15)

当前gate.io的BTC价格大约为 9746 USDT。预测8月中旬（8月15日此时）的BTC价格。

- 1.>14000 USDT(预投：1)
- 2.12000~14000 USDT(预投：1)
- 3.10000~12000 USDT(预投：1)
- 4.8000~10000 USDT(预投：1)
- 5.<8000 USDT(预投：1)

【参与方式】转账小数点后第一位为选项，小数点后第二位开始为推荐ID,如3.2表示选项2。
【返还率】98%;
【拟调用预言机】
ok_28QDg7fkF5qiKueSdUvUBtCYPJdmMEoS73CztzXCRAwMGKHKZh。
【查询串】btc_usdt。
【参与地址】

ak_29Xc6bmHMNQAaTEdUVQvqcCpmx6cWLNevZAfXaRSjZRgypYa6b

Realtime Result

#	描述	预投	共投	赔率
1	>14000 USDT	1	2.1	14.79
2	12000~14000 USDT	1	4.6	6.75
3	10000~12000 USDT	1	18.7	1.66
4	8000~10000 USDT	1	3.8	8.18
5	<8000 USDT	1	2.5	12.43

有效token:31.7；参与token:31.7

Update Predicting data

6.1.2 Online demonstration

AEKnow

Powered by Fortuna 3.0

Dashboards

For User   online
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For Developer   online

Data Tracking

AENS   beta
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Network Status   online
Oracles   online
Popular Stats   online
Transactions   online

Links

Aeternity
Aeternity Twitter
Aeternity Weibo(Chinese)
Beepool

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

Wallets   Mining   Trading   Contact   Donate

Predicting: BTC price at the Middle of August(~8.15) Created by ak_29Xc6bmHMNQAaTEdUVQvqcCpmx6cWLNevZAfXaRSjZRgypYa6b

Home Predicting Market

BTC price at the Middle of August(~8.15)

Description

The current BTC price is ~9746 USDT at gate.io; predict the price at the Middle of August(This time at 8.15)

当前gate.io的BTC价格大约为 9746 USDT。预测8月中旬（8月15日此时）的BTC价格。

Predict Options

- 1.>14000 USDT(Init: 1)
- 2.12000~14000 USDT(Init: 1)
- 3.10000~12000 USDT(Init: 1)
- 4.8000~10000 USDT(Init: 1)
- 5.<8000 USDT(Init: 1)

How to participate

The first decimal point is the option, for example, 3.2 AE represents option 2 with 3.2 AE.

ak_29Xc6bmHMNQAaTEdUVQvqcCpmx6cWLNevZAfXaRSjZRgypYa6b

Participate Range	117560 - 124760
Oracle	ok_28QDg7fkF5qiKueSdUvUBfCYPJdmMEoS73CztzXCRAwMGKHKZh
Query	btc_usdt
Return Rate	98%
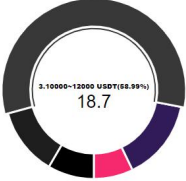
Realtime Prediction

3.10000~12000 USDT(58.99%)
18.7

#	Predict Options	Init	Total	Rate
1	>14000 USDT	1	2.1	1:14.79
2	12000~14000 USDT	1	4.6	1:6.75
3	10000~12000 USDT	1	18.7	1:1.66
4	8000~10000 USDT	1	3.8	1:8.18
5	<8000 USDT	1	2.5	1:12.43

Effective Tokens:31.7

Created
@#117560
TxHash

This round is ended.
@124760
31.7
AE
Transactions

Calculate
@#1143283
TxHash

Rewarding
@#124760
Transactions

Finish

Range	
Oracle	ok_28QDg7fkF5qiKueSdUvUBfCYPJdmMEoS73CztzXCRAwMGKHKZh
Query	btc_usdt
Return Rate	98%

Aeternity
Aeternity Twitter
Aeternity Weibo(Chinese)
Beepool

Aeternity社群
微信扫描二维码,关注我的公众号

Participating Details

| tx Hash	Amount	From	Time(UTC)
th_****L5hM	4.3	ak_****GoLz	2019-08-04 03:12:08
th_****HzqH	1.3	ak_****fP43	2019-08-04 03:12:08
th_****Yw9m	1.2	ak_****tvdL	2019-08-03 13:34:39
th_****kunE	1.2	ak_****SGBu	2019-08-03 10:46:00
th_****zDah	1.5	刘少	2019-08-03 08:44:20
th_****vuXQ	1.1	刘少	2019-08-03 08:44:20
th_****4AQf	2.3	ak_****6RbS	2019-08-03 08:28:07
th_****13bS	2.3	ak_****6RbS	2019-08-03 08:28:07
th_****peZj	1.4	刘少	2019-08-03 08:28:07
th_****8TwT	1.3	ak_****6RbS	2019-08-03 08:28:07
th_****ipjJ	1.3	刘少	2019-08-03 08:28:07
th_****kp61	1.2	刘少	2019-08-03 08:28:07
th_****hyMt	1.3	刘少	2019-08-03 08:28:07
th_****a8s3	1.4	ak_****TKA9	2019-08-01 05:21:06
th_****EmHy	2.3	ak_****GFKw	2019-08-01 03:26:41
th_****W825	1.3	ak_****FAzq	2019-07-31 14:48:19

Won Details

tx Hash	Amount	To	Time(UTC)
th_****fKMm	2.158	ak_****tP43	2019-08-15 12:06:56
th_****6LFE	7.138	ak_****GoLz	2019-08-15 12:05:57
th_****KwVv	2.158	刘少	2019-08-15 12:10:35
th_****a4B7	2.158	刘少	2019-08-15 12:10:15
th_****PSI8	2.158	ak_****FAzq	2019-08-15 12:11:49
th_****hAqu	3.816	ak_****6RbS	2019-08-15 12:08:38
th_****EQgZ	3.818	ak_****6RbS	2019-08-15 12:08:21
th_****7fzE	2.158	ak_****6RbS	2019-08-15 12:09:35
th_****wyLJ	3.818	ak_****GFKw	2019-08-15 12:11:08

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Donate: ak_2UqKYBBgVWfBeFYdn5sBS75B1cfLMPFSCy95xQoRo9SKNvvLgb

https://www.aeknow.org/oracle/market/th_2sHj7f5USVQd3LZ43mtsmuK7RePf1Kodj6ELPqkntQYchociKs

6.2 aeWallet

https://github.com/jdgcs/aewallet
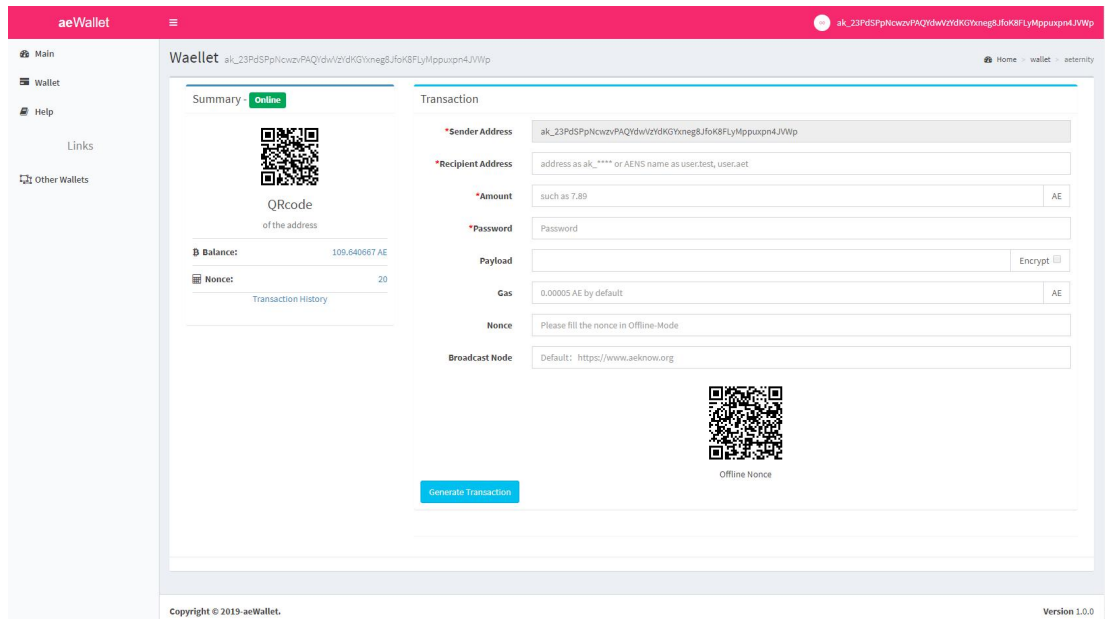
7. Suggestions

- Finish the SDKs, especially the golang SDK.
- More aepps online, especially some killer aepps.
- More aggressive growth of Chinese community.