

# Money for nothing? Cryptocurrency “giveaways” net thousands for scammers

MAY 23, 2018  
Proofpoint Staff



## Overview

Early in 2018, Proofpoint researchers observed a rise in so-called “cryptocurrency giveaway scams.” The scams often target users of Ethereum and Bitcoin and typically request that victims send a small amount of the currency in exchange for a much larger payout in the same cryptocurrency. While threat actors frequently distribute [coin mining malware](#) or engage in [credential phishing for cryptocurrency wallets and exchanges](#), the giveaway scams represent a new tactic for cryptocurrency theft reminiscent of the “419” scams common 10 to 15 years ago. The success of this scam shows that threat actors continue to look for new ways to exploit [the human factor](#) -- and people are inclined to fall for scams that can net them hot commodities like cryptocurrencies.

Cryptocurrency giveaway scam activity appears to have peaked in April of this year, but given rebounding cryptocurrency values and ongoing interest in these currencies, we will continue to monitor related schemes. To date, we have identified a number of patterns that may be of use to those tracking this and similar activities as many actors appear to be engaging in these schemes.

The scam usually begins with a tweet or email enticing the victim to send cryptocurrency to a wallet with the promise that more will be sent back. We frequently observed these tweets originating with fake accounts designed to generate clicks and retweets. Figure 1 shows Twitter conversation threads laying the social engineering groundwork for nearly identical scams run by two threat actors.

**Zissou™** @IZeusZissou 57m  
Replying to @IZeusZissou  
This is once in a lifetime opportunity!

**Zissou™** @IZeusZissou 57m  
Replying to @IZeusZissou  
There's an ongoing promotion by Ethereum that just started! I also wanted to share this awesome news! I've personally received 92 ETH after just sending 9.2 ETH!

Don't miss the below promotion:

**Zissou™** @IZeusZissou 57m  
Replying to @IZeusZissou  
[buff.ly/2rY0tHT](https://buff.ly/2rY0tHT)

**Zissou™** @IZeusZissou 57m  
Replying to @IZeusZissou  
The promotion is limited time and will last as long as there's eth left in prize pool! You can use any wallet or exchange!

**Zissou™** @IZeusZissou 57m  
Replying to @IZeusZissou  
If you're late for this event, you'll get your eth back immediately! You can use any wallet or exchange!

**Zissou™** @IZeusZissou 57m  
Replying to @IZeusZissou  
You can get up to 500eth, one time only! Participate NOW! Don't miss this opportunity!

**Tommy C. Cook** @micartiomit7758  
Replying to @IZeusZissou  
Thank you for the giveaway! Sent 5 and got 50 ETH  
1:55pm · 21 May 2018 · Twitter Web Client

**Nick Cote - Pizpie** @mIBTCPizpie 8h  
Replying to @mIBTCPizpie  
This is once in a lifetime opportunity!

**Nick Cote - Pizpie** @mIBTCPizpie 8h  
Replying to @mIBTCPizpie  
There's an ongoing promotion by Ethereum that just started! I also wanted to share this awesome news! I've personally received 92 ETH after just sending 9.2 ETH!

Don't miss the below promotion:

**Nick Cote - Pizpie** @mIBTCPizpie 8h  
Replying to @mIBTCPizpie  
[buff.ly/2lYX0T5](https://buff.ly/2lYX0T5)

**Nick Cote - Pizpie** @mIBTCPizpie 8h  
Replying to @mIBTCPizpie  
The promotion is limited time and will last as long as there's ether left in prize pool!

**Nick Cote - Pizpie** @mIBTCPizpie 8h  
Replying to @mIBTCPizpie  
If you're late for this event, you'll get your ether back immediately!

**Nick Cote - Pizpie** @mIBTCPizpie 8h  
Replying to @mIBTCPizpie  
You can get up to 500 ether, one time only!

**Nick Cote - Pizpie** @mIBTCPizpie 8h  
Replying to @mIBTCPizpie  
Participate NOW! Don't miss this opportunity!

**Daniel Wright** @aledpade6204 1h  
Replying to @mIBTCPizpie  
Thank you so much i got 134ETH after sending 13.4 ETH almost instantly god bless you!

**Richard Wilson** @luepediaa18667  
Replying to @aledpade6204 @mIBTCPizpie  
Thank you for the giveaway! Sent 5 and got 50 ETH

Figure 1: Twitter conversation threads demonstrating the similarity of scams among multiple actors

A Twitter search for “eth left” or “sent 5 got 50” demonstrates the sheer number of actors engaging in these scams.

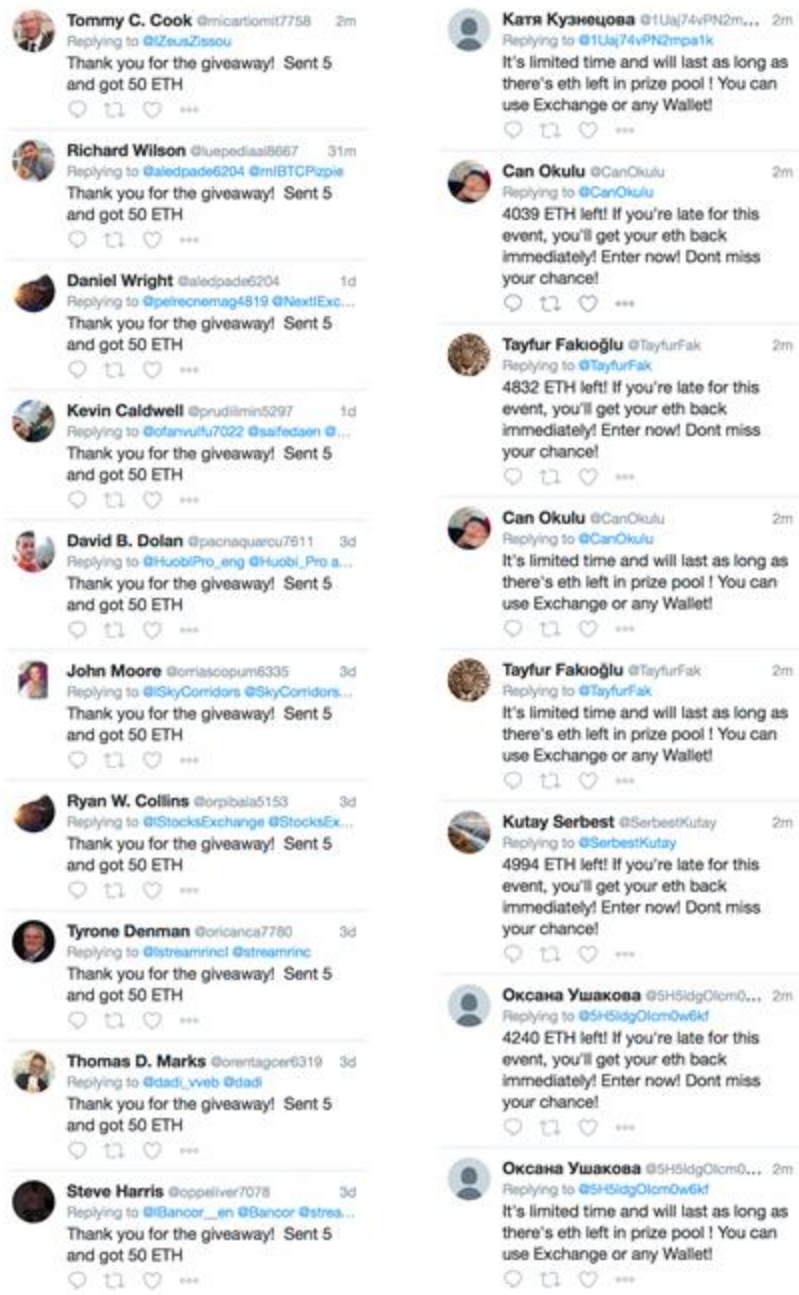


Figure 2: Fake Twitter accounts promoting their scam landing pages

Many accounts will impersonate exchanges, currencies, cryptocurrency founders, developers, celebrities, and products to try to get users to click. Below, fake accounts respond to tweets from legitimate accounts to insert themselves into conversations and confuse Twitter users who might accidentally click on replies from fraudulent accounts with the same avatar.

**B** **Bitstamp** @Bitstamp 24m  
WEEKLY TECHNICAL ANALYSIS: This week, crypto projected to gain on fiat.  
[bit.ly/2GDw3PJ](https://bit.ly/2GDw3PJ) #bitstamp #crypto

**B** **Bitstamp** @pernamoga4967 13m  
Replying to @Bitstamp  
This is once in a lifetime opportunity!

**B** **Bitstamp** @pernamoga4967 13m  
Replying to @pernamoga4967 @Bitstamp  
In this regard, we announce the action!

The number of unique users who visited our website has exceeded 1 million people!

Don't miss our Great event!

More detailed:

<http://btc-gift.org>  
<http://eth-gift.org>



**B** **Bitstamp** @pernamoga4967

Replying to @pernamoga4967 @Bitstamp  
It's limited time and will last as long as there's eth left in prize pool ! You can use Exchange or any Wallet!

2:15pm · 21 May 2018 · Twitter Web Client

**A** **Aworker** @aworkerio 32m  
The weekends were great!  
Stay tuned for the full report from WBC Summit

Greetings from the Aworker team!  
#Aworker #WBCSummit #Blockchain #HRtech



**A** **Aworker** @selanamoe7458 30m  
Replying to @aworkerio  
This is once in a lifetime opportunity!

**A** **Aworker** @selanamoe7458 29m  
Replying to @selanamoe7458 @aworkerio  
In this regard, we announce the action!

The number of unique users who visited our website has exceeded 1 million people!

Don't miss our Great event!

More detailed:

<http://btc-gift.org>  
<http://eth-gift.org>



**A** **Aworker** @selanamoe7458

Replying to @selanamoe7458 @aworkerio  
It's limited time and will last as long as there's eth left in prize pool ! You can use Exchange or any Wallet!

2:01pm · 21 May 2018 · Twitter Web Client

Figure 3: Fake Twitter accounts attempting to steal clicks from legitimate accounts

Some scammers still opt to use link shorteners like bit.ly, which currently show very low click volumes. Others may choose to use an image to show users where to go in an attempt to evade restrictions Twitter imposes on some URLs linked directly in tweets (Figure 4).



*Figure 4: Fake exchange account promoting scam with image*

When a user clicks the link or enters the URL from the image, they are generally taken to a landing page like the one shown in Figure 5. The template attempts to establish legitimacy by showing a number of fake transactions, falsely suggesting that large amounts of coins are being sent back to those who send small amounts of coins to the scammer's wallet.


To verify your address, just send 0.5 to 10 ETH to the address below and get 5 to 100 ETH back!

### Payment Address

You can send ETH to the following address.

0xE3D69d7d66ac72Eb7330aBb7C39ED43757d50f90

Copy Address to Clipboard



Waiting for your payment

Still waiting for transaction? Click HERE

Once we receive your transaction, the outgoing transaction is processed to your address.

Every address that is sent too late, gets their ETH immediately sent back.

Left Ethereum

4 463 / 5 000

Transactions for address: 0xE3D69d7d66ac72Eb7330aBb7C39ED43757d50f90

| TxHash                | Block   | Age        | From                  | To                        | Value       | (TxFee) |
|-----------------------|---------|------------|-----------------------|---------------------------|-------------|---------|
| 0x7577e33964caeff...  | 5366568 | now        | 0x2131bd0fb4d859b5... | IN 0xE3D69d7d66ac72Eb7... | 2.115 Ether | 0.00951 |
| 0xf0a7133a099e680...  | 5366568 | 1 mins ago | 0xE3D69d7d66ac72Eb... | OUT 0x398b8e89c033c5...   | 27 Ether    | 0.00344 |
| 0x474b67d504029b21... | 5366568 | 1 mins ago | 0x398b8e89c033c5...   | IN 0xE3D69d7d66ac72Eb...  | 2.667 Ether | 0.00813 |
| 0x066ebd61be5ae72f... | 5366568 | 2 mins ago | 0xE3D69d7d66ac72Eb... | OUT 0xc0bb26023ce83d66... | 28 Ether    | 0.00312 |

Figure 5: Typical cryptocurrency giveaway scam template

Figures 6 through 10 show several additional templates in circulation.

# 500 BTC Giveaway!

To participate, just send from 0.1 to 3 BTC to the address below and get from 1 to 30 BTC back!

1AYS5sCGJ6U2zgS89rpAug2DdLYogoSGjB

Click/tap here to copy the address!



Waiting for your payment...



Once we receive your transaction, we will process the outgoing transaction to your address...



Transactions for address: 1AYS5sCGJ6U2zgS89rpAug2DdLYogoSGjB

| TxHash              | Block  | Age         | From                  |     | To                    | Value     | [TxFee] |
|---------------------|--------|-------------|-----------------------|-----|-----------------------|-----------|---------|
| beb77ba9bb3c0ffe... | 517760 | 2 secs ago  | 16FA2D6776e03eb2...   | IN  | 1AYS5sCGJ6U2zgS8...   | 1.40 BTC  | 0.00189 |
| d9a894962c650618... | 517760 | 4 secs ago  | 1629957A0D59620297... | IN  | 1AYS5sCGJ6U2zgS8...   | 1.10 BTC  | 0.00149 |
| 9adb4ab6a83b917...  | 517795 | 22 secs ago | 1AYS5sCGJ6U2zgS8...   | OUT | 1GmQUSDjKn8p152pz...  | 29.9 BTC  | 0.00188 |
| 9dfdb2ab6a16b910... | 517794 | 1 mins ago  | 1GmQUSDjKn8p152pz...  | IN  | 1AYS5sCGJ6U2zgS8...   | 2.99 BTC  | 0.00105 |
| 6c5b44c5a29beb...   | 517793 | 2 mins ago  | 1AYS5sCGJ6U2zgS8...   | OUT | 1GmQUSDjKn8p152pz...  | 15.00 BTC | 0.00189 |
| ac85fe9ec3cb14f...  | 517792 | 3 mins ago  | 1GmQUSDjKn8p152pz...  | IN  | 1AYS5sCGJ6U2zgS8...   | 1.50 BTC  | 0.00147 |
| 29654c9491c57c...   | 517791 | 3 mins ago  | 1AYS5sCGJ6U2zgS8...   | OUT | 1GmQUSDjKn8p152pz...  | 29.5 BTC  | 0.00042 |
| d04a374721b3c87f... | 517789 | 4 mins ago  | 1GmQUSDjKn8p152pz...  | IN  | 1AYS5sCGJ6U2zgS8...   | 2.95 BTC  | 0.00147 |
| d04a493102b3c87f... | 517787 | 6 mins ago  | 1AYS5sCGJ6U2zgS8...   | OUT | 13BvTYnMplvyp8YnaB... | 7 BTC     | 0.00042 |
| dc4aded3f65cddb9... | 517786 | 7 mins ago  | 3PKzQA5NjvYiyJZ6BD... | IN  | 1AYS5sCGJ6U2zgS8...   | 0.7 BTC   | 0.00042 |
| af004ac12cfb9f24... | 517786 | 7 mins ago  | 1AYS5sCGJ6U2zgS8...   | OUT | 39vRDKrJgEk6EX1m1R... | 5 BTC     | 0.00042 |
| bf034ac20cfb9f24... | 517784 | 8 mins ago  | 3Admys6487vaTxm3BR... | IN  | 1AYS5sCGJ6U2zgS8...   | 0.5 BTC   | 0.00042 |
| 9adb4ab6a83b917...  | 517784 | 9 mins ago  | 1AYS5sCGJ6U2zgS8...   | OUT | 3CYuvFsKkTSGe7skS...  | 6.00 BTC  | 0.00188 |
| 9dfdb2ab6a16b910... | 517782 | 10 mins ago | 36pQjvNMRiufyBCby...  | IN  | 1AYS5sCGJ6U2zgS8...   | 0.60 BTC  | 0.00105 |
| 6c5b44c5a29beb...   | 517780 | 12 mins ago | 1AYS5sCGJ6U2zgS8...   | OUT | 1MpBevGI5UPk2XhKQj... | 10.00 BTC | 0.00189 |

Figure 6: BTC variation on the typical giveaway scam template

**2,000 BTC Giveaway**

To participate just send from 0.05 to 1 BTC to the address below and get from 0.50 to 10 BTC back immediately!

If you send 0.3 BTC or more, the bonus will be doubled!

**1ED7uLJZWbQ7TSHEqLFQrQhUtkXJReCdDP**

[Click here to copy the address](#)

Waiting for your payment

Figure 7: BTC giveaway variant

**Zclassic and Ethereum Partnership Giveaway**

**Total prize pool: 10,000 ETH**

To verify your address, just send from 0.5 to 25 ETH to the address below and get from 5 to 250ETH (10x) back!

**Payment Address**

You can send ETH to the following smart contract:

**0xe87d279d090df4ba19c0e19958d9ac61be5c6909**

[Copy Address to Clipboard](#)

Powered by 000webhost

Figure 8: Fake partnership variant hosted on a free webhost



## 5,000 ETH Giveaway

To participate just send from 0.5 to 10 ETH to the address below and get from 5 to 100 ETH back immediately!

If you send 3 ETH or more, the bonus will be doubled!

`0xb4820dE6A82D4B0C4981b13f951f8c2b2863EaD2`

[Click here to copy the address](#)



Waiting for your payment



Figure 9: ETH giveaway variant

### Ethereum Giveaway

Send between 0.5 to 9 ETH to the address below and get between 5 to 90 ETH back!

#### ETH Address

0x07A79A050E0DC8AbfEcB8d94A91aA0B0990abC82

Copy address to clipboard



Waiting for your payment...



Once we receive your transaction, we will process the outgoing transaction to your address...

Every address that is sent too late, gets their ETH immediately sent back.

Still waiting for transaction? [Click HERE](#)

Counting Ethereum left...

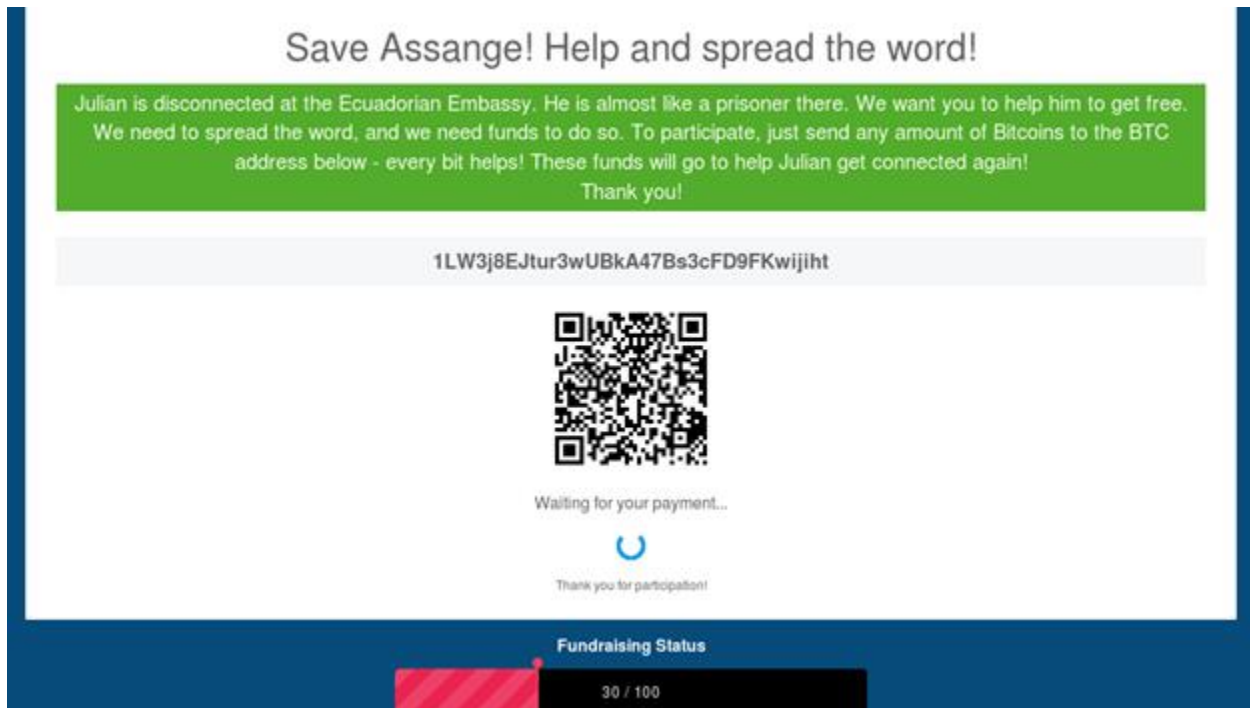


#### Transactions for address: 0x07A79A050E0DC8AbfEcB8d94A91aA0B0990abC82

| TxHash                | Block   | Age         | From                   |     | To                     | Value            | (TxFee) |
|-----------------------|---------|-------------|------------------------|-----|------------------------|------------------|---------|
| 0x37901cd7826c372f... | 5386568 | now         | 0x8d0d475712b9cf6...   | IN  | 0x07A79A050E0DC8Abf... | 2.612<br>Ether   | 0.00042 |
| 0x9addb4ab6a83b917... | 5386568 | 4 mins ago  | 0x07A79A050E0DC8A...   | OUT | 0x3c44762c6f79d6b9b... | 8 Ether          | 0.00042 |
| 0x9dfdb2ab6a16b910... | 5386568 | 5 mins ago  | 0x3c44762c6f79d6b9b... | IN  | 0x07A79A050E0DC8A...   | 0.4<br>Ether     | 0.00042 |
| 0x6c5b44fc5a29beb...  | 5386568 | 6 mins ago  | 0x07A79A050E0DC8A...   | OUT | 0xffb3d469cc672e7...   | 5 Ether          | 0.00042 |
| 0xac85ffe9ec3cb14f... | 5386562 | 6 mins ago  | 0xffb3d469cc672e7...   | IN  | 0x07A79A050E0DC8A...   | 0.5<br>Ether     | 0.00042 |
| 0x29854c9491c57c...   | 5386568 | 7 mins ago  | 0x07A79A050E0DC8A...   | OUT | 0x586B909517538658e... | 5 Ether          | 0.00042 |
| 0xd04a374721b3c87f... | 5386413 | 7 mins ago  | 0x7eee1ec1ebfca72ba... | IN  | 0x07A79A050E0DC8A...   | 1.495<br>Ether   | 0.00147 |
| 0xb1462c68b707d5...   | 5386568 | 8 mins ago  | 0x07A79A050E0DC8A...   | OUT | 0x097875225c51d535d... | 8 Ether          | 0.00042 |
| 0xdc4aded3f65cbbb9... | 5386293 | 9 mins ago  | 0x097875225c51d535d... | IN  | 0x07A79A050E0DC8A...   | 0.85412<br>Ether | 0.00042 |
| 0xb1462c68b707d5...   | 5386568 | 10 mins ago | 0x07A79A050E0DC8A...   | OUT | 0x7bf7a96ceb22614af... | 6 Ether          | 0.00042 |
| 0xbf034ac20cf9f24...  | 5386209 | 11 mins ago | 0x7bf7a96ceb22614af... | IN  | 0x07A79A050E0DC8A...   | 0.6<br>Ether     | 0.00042 |

Figure 10: Kucoin cryptocurrency exchange giveaway variant

In other cases, scammers do not promise rewards but instead emulate crowdfunding models, as in Figure 11 that shows a page promising to help free Julian Assange.



*Figure 11: Julian Assange BTC donation fundraising variant*

Others leverage celebrities or popular brands in variations on the giveaway scam (Figure 12).

# KIM DOTCOM PRESENTS - 5000 ETH Giveaway!

To participate in my giveaway, just send from 0.5 to 5 ETH to my address below and get from 5 to 100 ETH back!  
BONUS: If you send 1 ETH or more, the bonus will be doubled!  
Learn more about your wallets and sending funds [here](#)

0xF42788CBBdb00a32a981355ec5b9143b3C639c74

Click/tap here to copy the address!



Waiting for your payment...



Once we receive your transaction, we will process the outgoing transaction to your address...

Left Ethereum

580 / 5 000

Transactions for address: 0xF42788CBBdb00a32a981355ec5b9143b3C639c74

| th               | Block   | Age         | From                   |     | To                     | Value       | [TxFee] |
|------------------|---------|-------------|------------------------|-----|------------------------|-------------|---------|
| 38adae112e26d... | 5139063 | 4 secs ago  | 0xF42788CBBdb00a3...   | OUT | 0x6A899EE061022743c... | 78.00 Ether | 0.00171 |
| 7e5af96598123... | 5139062 | 10 secs ago | 0x6A899EE061022743c... | IN  | 0xF42788CBBdb00a3...   | 3.90 Ether  | 0.00160 |
| 3e0b046dd50c3... | 5139061 | 12 secs ago | 0xF42788CBBdb00a3...   | OUT | 0x9308FA34E1abe782b... | 98.00 Ether | 0.00199 |
| 366a7c9efeb65... | 5139059 | 17 secs ago | 0xF42788CBBdb00a3...   | OUT | 0xEB71936F2E1ce996b... | 98.00 Ether | 0.00114 |
| 8c844b0e6785...  | 5139060 | 19 secs ago | 0x9308FA34E1abe782b... | IN  | 0xF42788CBBdb00a3...   | 4.90 Ether  | 0.00174 |

Figure 12: Kim Dot Com ETH giveaway variant

## Domain/IP Analysis

Although we see some IP reuse in the hosting of these landing pages, the majority of them are unique per IP. A full listing of identified domains can be found in the IOCs at the end of this report.

|                 |    |
|-----------------|----|
| 162.144.51.201  | 68 |
| 162.144.83.154  | 30 |
| 104.236.252.26  | 24 |
| 206.189.161.71  | 10 |
| 93.157.63.185   | 8  |
| 144.217.165.158 | 7  |
| 188.241.39.10   | 5  |
| 185.62.189.36   | 4  |
| 212.8.242.159   | 4  |
| 212.8.242.158   | 3  |
| 46.101.33.163   | 3  |
| 91.217.9.216    | 3  |
| 145.14.144.105  | 2  |
| 162.213.253.83  | 2  |
| 172.82.148.100  | 2  |
| 193.233.15.122  | 2  |
| 195.208.1.106   | 2  |
| 198.144.157.169 | 2  |
| 198.185.159.145 | 2  |
| 212.193.248.210 | 2  |

*Figure 13: Top IP addresses hosting cryptocurrency giveaway scams*

### **HTML Page Title Analysis**

As the pages deployed are usually very slight modifications of reused templates, examining the page titles allows us to analyze variations on the scam. The most are “please confirm the transaction” and “payment request” but we also see many variations on “[Number <9999] eth left” as the title. This would likely be the most popular page title if the specific number is disregarded.

|   |     |
|---|-----|
| please confirm the transaction                      | 118 |
| payment request                                     | 58  |
| 3444 eth left                                       | 33  |
|   | 19  |
| bitcoin   | 9   |
| payments request                                    | 8   |
| 3573 eth left                                       | 7   |
| 3893 eth left                                       | 4   |
| 2,000 btc giveaway                                  | 3   |
| eth pay request                                     | 3   |
| [1190] 4358 eth left [1190]                         | 2   |
| bitcoin giveaway                                    | 2   |
| bitcoin payment                                     | 2   |
| eth giveaway  | 2   |
| 3000 btc giveaway - get bitcoin free - get btc free | 1   |
| 3750 eth left                                       | 1   |
| 3902 eth remaining                                  | 1   |
| 397 btc left  | 1   |

*Figure 14: Most common page titles for cryptocurrency giveaway scams*

### **Scammer Wallet Addresses**

While some of the wallet addresses associated with these scams have very few transactions, some of them are growing and do not reflect the “giveaway” nature of the intended interaction. Figure 15 shows one example of a wallet with only incoming transactions and no giveaways.

| Overview      |                            | Misc           |                                   | More Options |  |
|---------------|----------------------------|----------------|-----------------------------------|--------------|--|
| Balance:      | 20.457482634 Ether         | Address Watch: | <a href="#">Add To Watch List</a> |              |  |
| Ether Value:  | \$14,093.98 @ \$688.94/ETH |                |                                   |              |  |
| Transactions: | 26 txns                    |                |                                   |              |  |

| Transactions  | Internal Transactions | Comments           |                                      |    |                                     |                  |            |
|---|-----------------------|--------------------|--------------------------------------|----|-------------------------------------|------------------|------------|
| <input type="checkbox"/> Latest 25 txns from a total Of 26 transactions <span style="float: right;"><a href="#">View All</a></span> |                       |                    |                                      |    |                                     |                  |            |
| TxHash  | Block                 | Age                | From                                 |    | To                                  | Value            | [Tx Fee]   |
| <a href="#">0xa07790930c116f3...</a>  | 5652190               | 4 hrs 56 mins ago  | <a href="#">0x2a4cb3a9c94935...</a>  | IN | <a href="#">0xaf223b8b73b4ba...</a> | 0.5 Ether        | 0.00015    |
| <a href="#">0x12acc44c68c315...</a>   | 5651897               | 6 hrs 11 mins ago  | <a href="#">Kraken_4</a>             | IN | <a href="#">0xaf223b8b73b4ba...</a> | 0.395 Ether      | 0.00063    |
| <a href="#">0x9edbc95aa828c0...</a>   | 5651429               | 8 hrs 10 mins ago  | <a href="#">0xac08f5b42ef804...</a>  | IN | <a href="#">0xaf223b8b73b4ba...</a> | 0.5 Ether        | 0.000483   |
| <a href="#">0x49702cc805c7d1...</a>   | 5650796               | 10 hrs 50 mins ago | <a href="#">BinanceWallet_1</a>      | IN | <a href="#">0xaf223b8b73b4ba...</a> | 0.53945 Ether    | 0.00106    |
| <a href="#">0xae79c06a3eea5b...</a>   | 5649782               | 15 hrs 2 mins ago  | <a href="#">0x1419af049c9e660...</a> | IN | <a href="#">0xaf223b8b73b4ba...</a> | 0.50702797 Ether | 0.00021    |
| <a href="#">0xd24d79891d360...</a>  | 5649368               | 16 hrs 45 mins ago | <a href="#">0x6d5ba30db4da9b...</a>  | IN | <a href="#">0xaf223b8b73b4ba...</a> | 0.5 Ether        | 0.000736   |
| <a href="#">0x8cc8ceb1fe28f8...</a>   | 5647697               | 23 hrs 58 mins ago | <a href="#">BinanceWallet_1</a>      | IN | <a href="#">0xaf223b8b73b4ba...</a> | 0.49 Ether       | 0.00106    |
| <a href="#">0x5ce618358bbaa0...</a>   | 5647303               | 1 day 1 hr ago     | <a href="#">0x6b74a3e9274e7d...</a>  | IN | <a href="#">0xaf223b8b73b4ba...</a> | 0.70263007 Ether | 0.000252   |
| <a href="#">0xe1c7eb2cf4e5f8af...</a>   | 5647215               | 1 day 1 hr ago     | <a href="#">Bittrex</a>              | IN | <a href="#">0xaf223b8b73b4ba...</a> | 1.95371162 Ether | 0.00106    |
| <a href="#">0x35ec6310577001...</a>   | 5646551               | 1 day 4 hrs ago    | <a href="#">BinanceWallet_2</a>      | IN | <a href="#">0xaf223b8b73b4ba...</a> | 1 Ether          | 0.00106    |
| <a href="#">0xfe2dcd58a7f1766...</a>  | 5646432               | 1 day 5 hrs ago    | <a href="#">BinanceWallet_2</a>      | IN | <a href="#">0xaf223b8b73b4ba...</a> | 0.79 Ether       | 0.00106    |
| <a href="#">0x63e2aa685e3bf4c...</a>  | 5645523               | 1 day 9 hrs ago    | <a href="#">0x4a388d8760fb95...</a>  | IN | <a href="#">0xaf223b8b73b4ba...</a> | 1.5 Ether        | 0.000179   |
| <a href="#">0xd5e315cc97e150...</a>   | 5645399               | 1 day 9 hrs ago    | <a href="#">0x315136c298d155...</a>  | IN | <a href="#">0xaf223b8b73b4ba...</a> | 0.003 Ether      | 0.000861   |
| <a href="#">0x49cf5a82c318704...</a>  | 5644746               | 1 day 12 hrs ago   | <a href="#">0x532017b238c7ba...</a>  | IN | <a href="#">0xaf223b8b73b4ba...</a> | 0.497 Ether      | 0.00029421 |

Figure 15: Active scammer-owned Ethereum wallet via etherscan.io <https://etherscan.io/address/0xaf223B8B73B4bA849e69cB719D061824fFc582C3>


Typically a scammer will use a new wallet for each scam, but we also observed some reuse (Figure 16).

```
11 0x73f7B2257C688677fF9Cc7B0d2D05e5076E0AE42
11 0x474057ADF42f9F955e86aa1142740f9d7763e41E
10 0xE885b4777698c0f41168087c08d43A2FdEF37Bd8
8 0xAba9897C9422b1C3073316903dA7Ff8307f23044
8 0x698081D2f037a1D0cDF3d413afB96A2cA74a2D79
7 0x7D922A4f7F24fFcb130c4EEAF291A6475e3e40d2
7 0x1056d8d9EbB0E0d8710A0E2A1852d4A09d56464A
6 18PEmazZ34w8GVxkvw4GqARhRxJjTKGVR5
6 0xd52fcaf53cd3eFd7E1d484fd9cd2dd21355063e5
5 175Ssp1q9NAMP0kqb0bUkAMYQZV8hgCsia
5 0xe7AA67c33433b565Cff97BA3003100AC3C644D48
5 0x4454C43762a5c1b1709d5b00bc9cBa24EFEBb01f
4 0xF487d01682EA5be8deeA03fA12AdCAB51237bc25
4 0xC757261913b61887371C8ea91bec451f7c343D3D
4 0x1901D590f5d08E8d58c69B324c13F884ca1d0831
3 1AYS5sCGJ6U2zgS89rpAug2DdLYogoSGjB
3 0xe3Cb256171acC2778e3080560e26b587d3187156
3 0xE30ee6f6a973a07687c608E30C1b178188C1C2A5
3 0xDfa8e0d144B1bD789f08Cd05A7726cC20121292f
3 0xb2Ecb86125ee401b60F8a443eea36fda8c5114Cc
3 0xA51d2F78D1B9662fB28a8f33f064F0F2112b0cA9
3 0x754a7657092Fd2862338fF06ce02cFc389D49E21
3 0x71A2160987e5e95C2476dca19c1b6bcbe51baA7B
3 0x4a8264933388E0f526FEE7b5E2b8A9AD74d1a11c
3 0x3a8C318F0bdFA687acCAE1d3F9653Fb0455FcAf
```

Figure 16: Repeating ETH and BTC addresses involved in cryptocurrency giveaway scam

In the case of an ETH wallet that appeared 10 times in our data, the wallet was dumped (all funds were removed) on May 5, 2018. The market value of Ethereum on that date was roughly US\$830, making the stolen value worth roughly US\$21,700. Searching through the wallet transactions, it appears that the actors may have better luck phishing with Ethereum as opposed to Bitcoin (Figure 17).




Overview | Fake\_Phishing826  Misc More Options

Balance: 0 Ether

Ether Value: \$0

Transactions: 32 txns

Address Watch: [Add To Watch List](#)

Token Balances:  

Transactions | Token Transfers | Comments

Latest 25 txns from a total of 32 transactions View All

| TxHash                               | Block                   | Age                | From                                 | To  | Value             | [TxFee]     |
|--------------------------------------|-------------------------|--------------------|--------------------------------------|---|-------------------|-------------|
| <a href="#">0xda435621c94a92f...</a> | <a href="#">5559790</a> | 17 days 10 hrs ago | Fake_Phishing826                     | <span>OUT</span> <a href="#">0x345fe22bbf185bc...</a> | 26.13061247 Ether | 0.00105     |
| <a href="#">0xcd6f9a23b648721...</a> | <a href="#">5457415</a> | 35 days 4 hrs ago  | <a href="#">0x85e2c5175e2e61...</a>  | <span>IN</span> Fake_Phishing826                      | 0.50044 Ether     | 0.000021    |
| <a href="#">0xc87ae2155c57ad...</a>  | <a href="#">5455574</a> | 35 days 12 hrs ago | BinanceWallet_2                      | <span>IN</span> Fake_Phishing826                      | 0.493 Ether       | 0.00105     |
| <a href="#">0x0b2e740951e14e...</a>  | <a href="#">5455574</a> | 35 days 12 hrs ago | <a href="#">0x0681d8db095565...</a>  | <span>IN</span> Fake_Phishing826                      | 0.50242026 Ether  | 0.00105     |
| <a href="#">0xc6ba4356e74f0cf...</a> | <a href="#">5451112</a> | 36 days 6 hrs ago  | <a href="#">0xe087071679b017...</a>  | <span>IN</span> Fake_Phishing826                      | 1 Ether           | 0.000483    |
| <a href="#">0x3ba8b6b6b79e0b...</a>  | <a href="#">5446232</a> | 37 days 2 hrs ago  | <a href="#">0xf02401427897fad...</a> | <span>IN</span> Fake_Phishing826                      | 1 Ether           | 0.000483    |
| <a href="#">0xaa21c52b378e17...</a>  | <a href="#">5446078</a> | 37 days 3 hrs ago  | BinanceWallet                        | <span>IN</span> Fake_Phishing826                      | 0.59 Ether        | 0.00105     |
| <a href="#">0x931071c9cc6d927...</a> | <a href="#">5445529</a> | 37 days 5 hrs ago  | BinanceWallet                        | <span>IN</span> Fake_Phishing826                      | 1.02 Ether        | 0.00105     |
| <a href="#">0x4d6c0b37705748...</a>  | <a href="#">5445344</a> | 37 days 6 hrs ago  | <a href="#">0x5122db2c7b38f5...</a>  | <span>IN</span> Fake_Phishing826                      | 0.0149202 Ether   | 0.000063    |
| <a href="#">0x1853f0259debc9...</a>  | <a href="#">5445304</a> | 37 days 6 hrs ago  | <a href="#">0xddf3b96ada9671...</a>  | <span>IN</span> Fake_Phishing826                      | 1 Ether           | 0.000063    |
| <a href="#">0xe8ab9223ad0d4c8...</a> | <a href="#">5445120</a> | 37 days 7 hrs ago  | Upbit                                | <span>IN</span> Fake_Phishing826                      | 0.5 Ether         | 0.002100042 |
| <a href="#">0x0d70cae824a898...</a>  | <a href="#">5445108</a> | 37 days 7 hrs ago  | BinanceWallet_2                      | <span>IN</span> Fake_Phishing826                      | 3 Ether           | 0.00105     |
| <a href="#">0x37a2fde8683cfb5...</a> | <a href="#">5445047</a> | 37 days 7 hrs ago  | BinanceWallet                        | <span>IN</span> Fake_Phishing826                      | 0.85573245 Ether  | 0.00105     |
| <a href="#">0xcd8f37950e0aebd...</a> | <a href="#">5444993</a> | 37 days 7 hrs ago  | <a href="#">0x811def51028e893...</a> | <span>IN</span> Fake_Phishing826                      | 0.9 Ether         | 0.00105     |
| <a href="#">0xab7620b03628b3...</a>  | <a href="#">5444831</a> | 37 days 8 hrs ago  | <a href="#">0x0681d8db095565...</a>  | <span>IN</span> Fake_Phishing826                      | 1.74931686 Ether  | 0.00105     |

Figure 17: Dumped cryptocurrency scam wallet

## Conclusion

An examination of the Ethereum and Bitcoin wallets associated with these scams shows that the combination of social engineering and desire to “get rich quick” has fooled many victims into sending cryptocurrency to a growing group of actors running the modern-day equivalent of 419 scams. While many actors distribute coin-mining malware, phish for cryptocurrency wallet credentials, or steal cryptocurrencies directly, others are successfully bilking victims out of hundred of dollars at a time by offering to give away large sums of Ethereum or Bitcoin to anyone willing to send small payments in advance. These are essentially the advance fee scams that made Nigerian princes a running joke, as well as a lucrative lure for early Internet scammers.

As with most of these scams, if it seems to good to be true, it probably is, but the appeal of nearly-free cryptocurrency and new approaches to social engineering, primarily via hijacked conversations on social media platforms, are proving too tempting for many users.

## Indicators of Compromise (IOCs)

### Domains

|                                 |                            |                              |
|---------------------------------|----------------------------|------------------------------|
| 10000ether.com                  | 10000ether.net             | 3000ethereum.online          |
| 5000eth-free.kissr.com          | 5000ethereum.com           | 5000ethereum.info            |
| 5000ethereum.online             | binance-bounty.com         | binance-eth-giveaway.com     |
| binance-give.com                | binance-promo.info         | bit-coin.vu                  |
| bit-coins.cloud                 | bit-coins.live             | bit-coins.name               |
| bitcoin-giveaway.com-oml.ga     | bitcoin-giveaway.net       | bitcoin-share.us             |
| bitcoincash-giveaway.com-oml.ga | bitcoins-giveaway.com      | bitcoins-share.com           |
| bitcoins-shares.com             | bitcoinsdrop.com           | bitfinex-give.com            |
| bitmain-btc.com                 | bittrex-give.com           | btc-24h.com                  |
| btc-crypto-rewards.cash         | btc-drop.com               | btc-funds.today              |
| btc-get.net                     | btc-give.com               | btc-giveaway.net             |
| btc-giving.com                  | btc-grant.com              | btc-promos.com               |
| btc-share.com                   | btc-share.us               | btc-transfer.site            |
| btcdonation.online              | btcdurov.com               | btcgifts.info                |
| btcoin-free.com                 | btcoin.vu                  | btcpromoverge.com            |
| btcs-share.com                  | btcsecurepay.com           | btcshare.us                  |
| claim-ether.com                 | claim-ethereum.com         | coinbase-btc-giveaway.com    |
| coinbase-eth-giveaway.com       | coinbase-eth.com           | coinbase-give.com            |
| coinreturner.com                | coinsgiver.com             | collect.ethforyou.com        |
| com-ethereum.gifts              | confirmeth.info            | cryptocurrencies-bitcoin.com |
| cryptosecuretransaction.com     | dragonchain.online         | entryetherpromo.com          |
| eth-coin-giveaway.com           | eth-payment.online         | eth-request.org              |
| eth-secure.online               | eth-securepay.com          | eth-share.com                |
| eth-share.org                   | eth-share.us               | eth-shares.com               |
| eth-transactionsecure.com       | eth.vu                     | ethbtcgiveaway.com           |
| ethc.cash                       | ethc.cc                    | ethc.fund                    |
| ethc.gift                       | ethc.live                  | ethconfirm.info              |
| ether-free-promo.com            | ether-free.com             | ether-giveaway.site          |
| ether-giveaway.tech             | ether-pay.info             | ether-share.com              |
| ether-share.us                  | ether-transfer.info        | ether-transfer.online        |
| ether.vu                        | ether10000.win             | ether33.online               |
| etherbiggiveaway.info           | etherbonus.info            | etherboosts.com              |
| etherclaims.com                 | etherdrop.online           | etherdrops.com               |
| ethereum-drop.com               | ethereum-drops.com         | ethereum-eth.life            |
| ethereum-free.site              | ethereum-givaway.social    | ethereum-giveaway.com        |
| ethereum-giveaway.info          | ethereum-giveaway.promo    | ethereum-giveaway.site       |
| ethereum-given.com              | ethereum-online.site       | ethereum-promo.borec.cz      |
| ethereum-promotion.com          | ethereum-promotion.info    | ethereum-share.com           |
| ethereum-wallet.cf              | ethereum.org.give-eth.news | ethereum.vu                  |
| ethereum4free.site              | ethereum5000.com           | etherumbonus.online          |
| etheriumdrop.info               | etheriumgive.com           | etheriumgiveaway.info        |
| etheriumgiveaway.site           | etheriumgiveaway.win       | etheriumpromo.info           |
| etheriumpromo.net               | etheriums-live.net         | etheriums.cloud              |
| etheriums.live                  | etherfaucet.tech           | etherfree.online             |
| etherfree.tech                  | etherfreegives.com         | etherget.net                 |

|                              |  |                              |
|------------------------------|--|------------------------------|
| ethergiveaway.info           | ethergiveaway.net                        | ethergiveaway.site           |
| ethergiveaway.win            | ethergiveme.com                          | ethereum-giveaway.com-oml.ga |
| etherpay.site                | etherpays.site                           | etherpromo.net               |
| ethers-free.com              | ethers-promo.com                         | ethers.cash                  |
| ethers.deals                 | ethers.fund                              | ethers.gift                  |
| ethers.gifts                 | ethers.win                               | ethersshare.us               |
| ethgive.online               | ethgiveaway.com-limited-offer.arcepa.com | ethgiveaways.com             |
| ethn.cash                    | ethn.cc                                  | ethn.fund                    |
| ethn.gift                    | ethn.li                                  | ethpayethers.com             |
| ethpromo.com                 | ethpromo.org                             | eths.bz                      |
| eths.fyi                     | eths.li                                  | ethsecure.info               |
| ethsecurepay.com             | ethtopromo.com                           | ethtransfer.online           |
| event-ethereum.org.uk        | free-btcs.com                            | free-ethereum.site           |
| free500btc.com               | freecoindrop.com                         | freecoiners.com              |
| freecoingifts.com            | get-5000-ethereum.com                    | get-5000-ethereum.org        |
| get-5001-ethereum.com        | get-5001-ethereum.org                    | get-5002-ethereum.org        |
| get-bitcoin.cc               | get-bitcoin.fund                         | get-bitcoin.gift             |
| get-bitcoin.li               | get-bitcoin.me                           | get-bitcoin.us               |
| get-btc.gift                 | get-contestcoin.win                      | get-eth.online               |
| get-eth.promo                | get-ether.cash                           | get-ether.fund               |
| get-ether.gift               | get-ether.me                             | get-ether.st                 |
| get-ethereum.cc              | get-ethereum.gift                        | get-ethereum.info            |
| get-ethereum.org             | get-ethereum.site                        | get-ethers.com               |
| get-ethers.net               | get-event-ethereum.info                  | get-event-ethereum.org       |
| get.it-eth.com               | get3000btc.com                           | geth.cc                      |
| geth.fyi                     | gether.cash                              | gether.cc                    |
| gether.fund                  | gether.gift                              | gether.li                    |
| give-binance.party           | give-btc.info                            | give-eth.online              |
| give-eth.org                 | give-ethereum.info                       | giveaway-ethereum.com        |
| giveawayether.com            | giveawayethereum.online                  | giveawayethereum.win         |
| giveawaysbtc.cash            | givefreebtc.com                          | givingawayethereum.com       |
| got-btc.com                  | got-eth.com                              | hitbtc-give.com              |
| johnmcabtc.com               | kkucoin.info                             | kraken-get.com               |
| kraken-give.com              | kucoin-give.com                          | kucoineth.com                |
| litecoin-giveaway.com-oml.ga | more-btc.com                             | myetherreward.com            |
| myetherwallet-admin.com      | paygiveaway.com                          | payment-ethereum.online      |
| promo-bitcoins.com           | promo-ether.com                          | promo-ethereum.org           |
| promo-etheriums.com          | promo-give-ethereum.org                  | promobtc.win                 |
| promoether.com               | promotionbtc.com                         | quickinvest-ethereum.com     |
| reward-btc.com               | ripple-gives-btc.com                     | ripple-gives-eth.com         |
| saferpayether.com            | secure-give-eth.com                      | secureceth.com               |
| securegeteth.com             | securepay-eth.com                        | securepayeth.com             |
| securepayeth.net             | sophiecoin.app                           | start-giveaway-ethereum.org  |
| tronfoundation.gift          | trusted-ethereum-giveaway.com            | vergepromobtc.com            |
| waveswallet-free-coin.win    | webcryptopayment.com                     | winethergiveaway.com         |
| zclassiccoins.com            |  |                              |

Registrants

|                                |                                |                                 |
|--------------------------------|--------------------------------|---------------------------------|
| edvinas.krivinstinas@gmail.com | ethdrop4@eth2btc.info          | coub999@gmail.com               |
| alex912@protonmail.com         | ethdrop3@eth2btc.info          | ulyana6zmmu@mail.ru             |
| basmi.musnahkan@gmail.com      | svogunas@protonmail.com        | acegreen900@gmail.com           |
| carrospt2018@gmail.com         | ethbtcgiveaway@gmail.com       | dasdasds22@eth2btc.info         |
| icostartex@keemail.me          | omalley.minor@yahoo.com        | daynstorm@mail.ru               |
| thotrdetnx@protonmail.com      | m.gant2016@yandex.com          | brigittehayhurst12730@gmail.com |
| smirnova.varva@yandex.ru       | florea.cristiannn000@gmail.com | yorannic@gmail.com              |
| ethdrop10@eth2btc.info         | kingofgods271@gmail.com        | jo4n5m1t4@yandex.com            |
| ethdrop11@eth2btc.info         | luereamu32@usa.com             |                                 |
| ethdrop8@eth2btc.info          | shavkaron1337@mail.ru          |                                 |
| ethdrop6@eth2btc.info          | lidiyakoz0y@mail.ru            |                                 |

### ETH wallets involved in cryptocurrency giveaway scam

|  |  |          |
|--|--|----------|
| 0x005b9f4516f8e640bbe48136901738b323c53b00 | 0x024C344DA7208e60356378a252dAb771c34Be111 | 0x04272  |
| 0x06D4086CebE6533b86EFa501Be6A753A89E7D1b8 | 0x07A79A050E0DC8AbfEcB8d94A91aA0B0990abC82 | 0x07Bc8  |
| 0x07cfB04588154b06E3958b5d70408244102014D5 | 0x085f9b53aCBff0E4683463Fef1A583d299bd4e25 | 0x08f931 |
| 0x0A9f58EE19A7131Ed031eA66a032c05C7efe965A | 0x0E6346b40713eE79047eA26200Fd0C1ffbc8B1f5 | 0x0ef682 |
| 0x1056d8d9EbB0E0d8710A0E2A1852d4A09d56464A | 0x11308910D641554136D618f3a1a5929cA8c481fE | 0x12ea71 |
| 0x14470A79Cd23BDbc5e34ba1bE37f69Ff01F79e2b | 0x157E3A16a7e69f88A1A3626d5Fe8ca0F5f65E206 | 0x178d1  |
| 0x1901D590f5dDBE8d58c69B324c13F884ca1d0B31 | 0x199A581E401d1A1BE78535729FBE5Fb8F349B6B6 | 0x1b8ee  |
| 0x1e4C271cEc5a72fa8438ce3ce9e6F182c279C265 | 0x2276f412d2ae5dc2cdc293b0df70a8273f6f771  | 0x2354d  |
| 0x23d56797f64640e96FEaF57b7874C897b53ef0E4 | 0x28CCdB023ccf37041d851A9483Db55f6C105f507 | 0x29518  |
| 0x2A20db05eF7AB4780d0B734C1D180C7DEECFCBFF | 0x2C05D74Cd9F878b9834a50092043BDE944A60eF8 | 0x2D92D  |
| 0x2da874bd07d91e71200fc9b31f54f2c316f1098a | 0x3232d99007e509D29564099c622a89e143fdc05c | 0x3614E  |
| 0x371999e7F1720b2519eD33245df55D2610D8E075 | 0x3aBC318F0bDfFA6B7acCAE1d3F9653Fb0455FcAf | 0x3Cf5b9 |
| 0x408FaC2d2d3D3AC4E356aA188119F5624FD8C9f6 | 0x40949225c4a1745a9946F6AAf763241c082cb9ac | 0x40afc4 |
| 0x41Cd1343C6e497C075b7ed1E9f003d65141833E2 | 0x4283f88552e9c999fef745a74af42e28b2432f0d | 0x439d2  |
| 0x4454C43762a5c1b1709d5b00bc9cBa24EFEBb81f | 0x458DEa31f89D70eD1923D414E4d4A72E98AD0A4C | 0x45d6D  |
| 0x474057ADF42f9F955e86aa1142740f9d7763e41E | 0x4800DcA78541D61e8fdF54F6DA019cA0a68bd49a | 0x48767  |
| 0x4a8264933388E0f526FEE7b5E2b8A9AD74d1a11c | 0x4a8D9B64ee9c7e058fe9c8cBF96375b02Da006E2 | 0x4ac5dc |
| 0x5001c5348DF123464F2eBddFCe34311F0116f07B | 0x534fa29f026bdc77ba086f383e8008e6e12cc672 | 0x539b3  |
| 0x5580FB6E95230BF16AE7e2c6467D11566ed5b3Ea | 0x5951b8a84e2BB718f9C8556b76F42a1e543a81E6 | 0x5caa55 |
| 0x5e2ded464a4B4Dc27EAeFDcCEde093f66EA9a067 | 0x60e6a89060B325148FE247e9E1C0d090e2764ec2 | 0x61d24  |
| 0x642430E36695EA0a1c3b72E61168c5E797e6b80B | 0x642430e36695ea0a1c3b72e61168c5e797e6b80b | 0x64AAF  |
| 0x65F6C0e45758526982Fa5f63AC877384ea5a91Bd | 0x67e9E95DCbBCF51010c742225402635eB3006659 | 0x6980B  |
| 0x6a0e59Af84F7a9afa5708B5E43C4845b17AedAAc | 0x6C441eC1c3464eEb459894325ecDdfd0CA51e6E9 | 0x6c561b |
| 0x6d2c5b9a236ebf59dc2a218edc0d11fdf25774d9 | 0x6Ef4eed47f71a75216a17C781756Fe0bcf945251 | 0x70486  |
| 0x718eE443Fdf50b30a5e8226d4Ff71E605C5cA7C  | 0x71A216D9B7e5e95C2476dca19c1b6bcbe51baA7B | 0x72335  |
| 0x73f7B2257C688677f9C7BDd2D05e5076E0AE42   | 0x74f59fD3Fb42295A05975456A6cdfF4e71174Cd5 | 0x754a7  |
| 0x754Fb6a142eD0043937b676A067F2E367db52fA6 | 0x75946712fc2Dc9cbb325AF69BA7A94e8AA080fa  | 0x777c6a |
| 0x77b4518b39585BA84cde31D46b780E56e2AFB01A | 0x7aBf92C5841dc0aA5BB167B53c32bCE381634Ed7 | 0x7aFB4  |
| 0x7C14369F68d7812C105a597Beb13FF8dA64520c5 | 0x7D922A4f7F24fCb130c4EEAF291A6475e3e4Dd2  | 0x7E2Ba  |
| 0x821EfcB121B9c646dc8D5FB61E9c8ee9C30BA9e4 | 0x8408263f4f0691db34Bd7666b5Af61e19cb91B91 | 0x86582  |
| 0x8aF1380c436fC019b8055C61d09e3Ee5F182278C | 0x8C9D135aC2778e1A7d326932AaD302e7c22c94D7 | 0x915c9  |
| 0x92FA227D01DedeDAE2a50B9Da02413C48a872424 | 0x934f49fCF451A34026E3dFc3f26a1De01b83b509 | 0x935E0  |
| 0x961e8b2e14E5B33a220028ea8D4007040FA7cDe3 | 0x9B76AD3435E2cBd4e08FEeA210a9972465a4748C | 0x9c551  |
| 0xa1a111bc074c9cfa781f0c38e63bd51c91b8af00 | 0xa2b2339AeE76A45EDbC10ae515fbf23323901597 | 0xa4Fe28 |
| 0xA51d2F78D1B9662fB28a8f33f064F0F2112b0cA9 | 0xa6048aF9Aee7A179777524A6968C20Ac0EB1f125 | 0xa62cB4 |

|  |   |           |
|--|---|-----------|
| 0xa8b3c9c2a45d68eb435b5f3ef6712fa50cdbc996 | 0xAba9897C9422b1C30733169D3dA7Ff83D7f23044  | 0xb0D2d   |
| 0xb1D9f70eFAdfd825ea5C978aAD4F9821328Bc88  | 0xB23fB6cC17026D1Ce9cD543Cb69A023569503e4c  | 0xb2Ecb8  |
| 0xB411869ea04C9982b84Bf95d20c35C690a4f6e7a | 0xb4820dE6A82D4B0C4981b13f951f8c2b2863EaD2  | 0xb53e95  |
| 0xb82bFd79d5A8C0cc0d4C045633288b48A2beDdcB | 0xBD937ea45ACE22d90C4F8f7aF0545c7d3C956db3  | 0xc3a7bD  |
| 0xc6C33864f06fFA344DCb8Ea7e17cc4CD8c29388c | 0xc6d9d2cd449a754c494264e1809c50e34d64562b  | 0xC7572   |
| 0xCC13856aC5ec565c2Ef8770a347a224351163DcA | 0xcc2307E7C0038449De57dd00621F44be815CB02E  | 0xCd3Bb   |
| 0xD0206f494e1834A0aD76b202BEBFc916317884cB | 0xd0E45dceB9B9A3aB8bD59A989cbdbbc03D1507afd | 0xd3684   |
| 0xD3cbC1CA0c8a22eAbDAddb4F10Ad3c3b9Dfa515a | 0xd48184C74aaec4f447a1dF2dC7276E6A0f9a0749  | 0xd52fca  |
| 0xDc261F7A835C3692e22485AB2d78cbADf3842490 | 0xDC3896Be3EB4bB3B3eb2f936348E942796078920  | 0xdC49e   |
| 0xdc49e05865f0e11bd88681a29a0bb2732e8f85b5 | 0xDE4B804bFf00623046b253D9D9ce46654ab3f00f  | 0xDF0C7   |
| 0xDfa8e0d144B1bD7B9f08Cd05A7726cC20121292f | 0xe00e1f7117a69c34694ac1815177c93491fc448f  | 0xe1Fd9   |
| 0xe2972F7b92E32162E8dD4c30B0516bAa2A24C3c9 | 0xE30ee6f6a973a07687c60BE30C1b17818BC1C2A5  | 0xE3224   |
| 0xE3400442Ed7754cB2a43beCB83f801Cce1055Db9 | 0xe344e4B209E8EAbAa2A6ddd1B0Aa120B7599Af25  | 0xe3Cb2   |
| 0xE3D69d7d66ac72Eb7330aBb7C39ED43757d50f90 | 0xe4c3dcd207ee2fd92a9394d6650d679ef4f177fc  | 0xe7AA6   |
| 0xe87d279d090df4ba19c0e19958d9ac61be5c6909 | 0xEB85b4777698c0f41168087cD8d43A2FdEF37BdB  | 0xEcc2A   |
| 0xEd51c3c2fb6E6965aEd7beeC167B0596dc36116D | 0xEE79dCfd0EED41DD717418aEd0Ce90B5ef8D7304  | 0xeeee02  |
| 0xEF06a8A8Bc94A5b04e59C5c9238CD2D831ba53b0 | 0xF36AdA915355Aa0E2c11a5E021172E1451b5A33C  | 0xf3cefe5 |
| 0xF42788CBBdb00a32a981355ec5b9143b3C639c74 | 0xF487d016B2EA5beBdeeA03fA12AdCAB51237bc25  | 0xf51b40  |
| 0xf6238cBC1b74b183E54d63A555f867bAA00D92dF | 0xf6f7CAc4adEf7E448cEf8FCEb14032e6E55A0dfa  | 0xf7355c  |
| 0xf8178B379Ec4Fd758230D28c55c89c064708DFE5 | 0xF87c1c2Ec85ABB5c3bc5a951078B0D2594Ae6Bf3  | 0xfbb62d  |

### BTC wallets involved in cryptocurrency giveaway scam

|                                    |                                     |                       |
|------------------------------------|-------------------------------------|-----------------------|
| 112PxfMQds51WdAh3FCRXChS6kVXqw2qfM | 124H2inWtxd1aFvPsFN3gDB2nFuEDbX11S  | 13eqoBzsnvYL4Q4uEjYd  |
| 14h4Zrd1xVg6Mj3JcYApoi2wY2UXue2ETb | 14Sfnn3jveSPvZgHcpG7c15m58sM4KeAqD  | 16m1NSpabAD1FJdfDc5c  |
| 17mNEsTU6Gmqxf2a2oMv1Ue7gAWi28ief5 | 17mS1NbtDmrmwaomLFG7dQt2w2oDmnaXhc  | 17SSsp1q9NAMPDkgbQb   |
| 17YYbFvjutzWFvbk8mkCRy53gXniwu38g  | 18PEMazZ34wBGVxkvw4GqARhRxjTKGVR5   | 18wkt91RjWRH3pqokfdv  |
| 19ccw2te91ztpjnpWuQNkTcGgniktBLRum | 19e1VbMwBPHyppF78BHxEkKo4cJc5udbut  | 19FcBPi7q36zNp9unfGW  |
| 19zfbhrhYeFVDCrDsdpKj3WGCD6Kvjbzt7 | 1AYS5sCGJ6U2zgS89rpAug2DdLYogoSGjB  | 1CB5oeQ5cSPhdQWcRnd   |
| 1CdWXJeyNt5L14kUJDWPBHVFUpDjsQqEig | 1CwTj63YAfMJa7t2RFwfByjvBhaCmwfJF   | 1D3h6oUtrRW36CZWP5cv  |
| 1Edm4cKtkw8brihC1GL9fbqEcfixBRnCPw | 1Edm4cKtkw8brihC1GL9fbqEcfixBRnCPw5 | 1GxaDPhN6BZtdJLaerKA  |
| 1HxN8i1dNX1ngUWFUM7rBsEfGoCWNgxD9Z | 1ioneizgqnUKyec62roYYrkLkpvhmAKsh   | 1JMb25PvkjnFaTxmzXU9  |
| 1Kh6xPwFsL7mTLsX8R8d2Kgu6WRhWH3Hqa | 1LW3j8EJtur3wUBka47Bs3cFD9FKwijiht  | 1N2GSugUiQ9bgG94YFhe  |
| 1NCgEAK5zoDx6xcFauE6UM8B3Q8QkbVrc  | 1T1Ez8umTevsRCihp6FPhwNdrnUT4bpZZ   | 375rxyR39sH7nanwV37C  |
| 37762eEWdPaQKguMMaH5XGtjzgLzTXohfq | 3JR5Ez6hLHzveoRNpWi49u5XAEHkyTCLM4  | 3MxFfngojg1LkurYx6z3G |
| 3NePzRpuYMRhxE6nW5jrr25PZkzTyTgZm2 |                                     |                       |

### IP addresses

|                |                 |                 |
|----------------|-----------------|-----------------|
| 104.219.248.27 | 104.236.252.26  | 104.24.104.152  |
| 104.24.105.34  | 104.24.122.135  | 104.24.96.79    |
| 104.27.139.55  | 104.27.140.92   | 104.27.150.199  |
| 104.27.158.216 | 104.27.163.171  | 104.27.168.198  |
| 104.27.169.198 | 104.27.170.210  | 104.27.191.24   |
| 104.28.20.40   | 104.31.69.209   | 104.31.71.5     |
| 104.31.72.174  | 104.31.81.78    | 108.178.54.58   |
| 109.234.157.59 | 111.90.149.124  | 112.175.184.66  |
| 112.175.184.69 | 112.78.1.121    | 124.158.12.21   |
| 128.199.78.187 | 144.208.125.125 | 144.217.165.158 |

|                 |                 |                 |
|-----------------|-----------------|-----------------|
| 145.14.144.105  | 145.14.145.119  | 145.14.145.168  |
| 145.14.145.45   | 145.14.145.63   | 145.249.105.165 |
| 146.71.86.197   | 156.67.222.136  | 156.67.222.142  |
| 160.153.198.108 | 162.144.51.201  | 162.144.83.154  |
| 162.210.102.230 | 162.213.253.83  | 162.255.119.215 |
| 166.62.10.224   | 172.82.148.100  | 173.255.251.230 |
| 176.31.40.183   | 185.175.208.217 | 185.207.206.136 |
| 185.209.21.23   | 185.217.94.158  | 185.217.95.144  |
| 185.221.200.139 | 185.224.137.112 | 185.224.137.128 |
| 185.224.137.131 | 185.224.137.173 | 185.224.137.209 |
| 185.224.137.211 | 185.224.137.55  | 185.224.137.67  |
| 185.224.138.30  | 185.61.137.36   | 185.61.152.24   |
| 185.61.152.29   | 185.61.152.69   | 185.62.189.36   |
| 185.64.219.5    | 188.165.2.51    | 188.241.39.10   |
| 192.157.231.100 | 192.186.220.5   | 192.64.119.107  |
| 193.233.15.122  | 195.161.41.141  | 195.208.1.106   |
| 195.208.1.108   | 198.144.157.169 | 198.185.159.145 |
| 198.187.29.19   | 198.187.29.20   | 198.23.57.183   |
| 198.252.108.77  | 198.54.116.142  | 198.54.116.149  |
| 198.54.116.177  | 198.54.116.23   | 198.54.126.124  |
| 198.71.232.3    | 199.79.62.93    | 206.189.161.71  |
| 207.246.90.126  | 208.123.116.168 | 208.123.117.186 |
| 208.123.117.80  | 209.205.209.34  | 212.193.246.199 |
| 212.193.248.210 | 212.193.251.188 | 212.193.251.204 |
| 212.8.242.158   | 212.8.242.159   | 216.158.236.123 |
| 217.107.34.41   | 31.131.16.175   | 31.131.18.85    |
| 31.131.22.224   | 31.170.161.45   | 31.170.161.83   |
| 31.170.161.96   | 31.31.196.134   | 31.31.196.160   |
| 31.31.196.58    | 34.201.34.142   | 35.199.185.63   |
| 37.140.192.197  | 43.255.154.26   | 45.33.32.145    |
| 46.101.33.163   | 5.101.152.175   | 5.189.146.107   |
| 5.189.175.165   | 5.196.105.25    | 67.205.178.158  |
| 68.65.122.50    | 68.65.123.230   | 68.65.123.231   |
| 80.211.14.136   | 80.211.9.223    | 86.104.15.67    |
| 86.106.93.230   | 91.217.9.130    | 91.217.9.216    |
| 91.227.16.128   | 93.157.63.185   | 93.186.251.18   |
| 93.189.4.38     | 94.102.60.3     | 94.138.197.170  |
| 94.156.175.8    | 94.23.163.222   |                 |