
RinkebyTest User Guide

(v2.0)

ZSC Dev Team

Revision records

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1 RinkebyTest User Guide for Twitter

1.1.1 Step One

Open this website: <https://faucet.rinkeby.io/>

From Fig. 1.1.1, we can see that there are three ways to request funds from Rinkeby network through third party social network accounts: Twitter, Google+ and Facebook.

How does this work?

This Ether faucet is running on the Rinkeby network. To prevent malicious actors from exhausting all available funds or accumulating enough Ether to mount long running spam attacks, requests are tied to common 3rd party social network accounts. Anyone having a Twitter, Google+ or Facebook account may request funds within the permitted limits.



To request funds via Twitter, make a tweet with your Ethereum address pasted into the contents (surrounding text doesn't matter). Copy-paste the tweets URL into the above input box and fire away!



To request funds via Google Plus, publish a new **public** post with your Ethereum address embedded into the content (surrounding text doesn't matter). Copy-paste the posts URL into the above input box and fire away!



To request funds via Facebook, publish a new **public** post with your Ethereum address embedded into the content (surrounding text doesn't matter). Copy-paste the posts URL into the above input box and fire away!

You can track the current pending requests below the input field to see how much you have to wait until your turn comes.

The faucet is running invisible reCaptcha protection against bots.

Fig. 1.1.1 three ways to request funds from Rinkeby network

1.1.2 Step Two

Section 1 introduces how to use Twitter account to request funds from Rinkeby network.

Click <https://twitter.com/> and enter into Twitter main page, see Fig. 1.1.2.



Fig. 1.1.2 Twitter main page

1.1.3 Step Three

Input your ETH address, see Fig. 1.1.3.

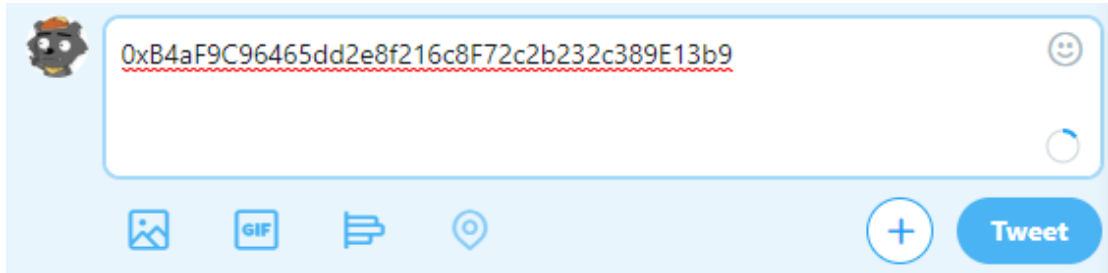


Fig. 1.1.3 Input ETH address in Twitter

1.1.4 Step Four

Then click “Tweet”, see Fig.1.1.4.

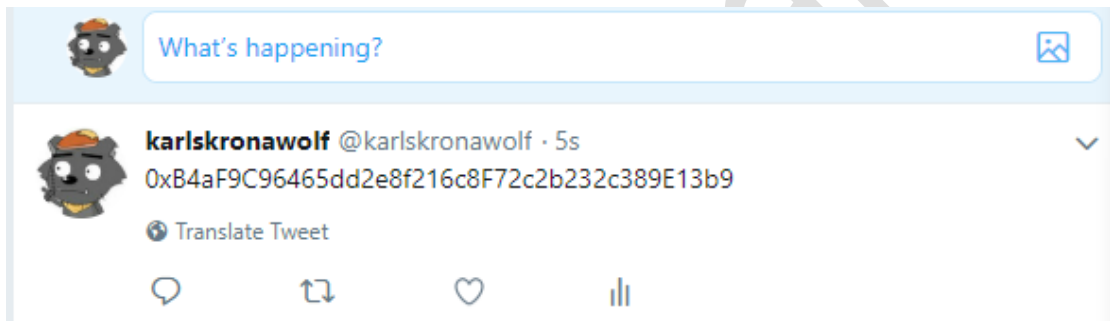


Fig. 1.1.4 ETH address is posted

1.1.5 Step Five

Click “Copy link to tweet”, then the link will be copied.

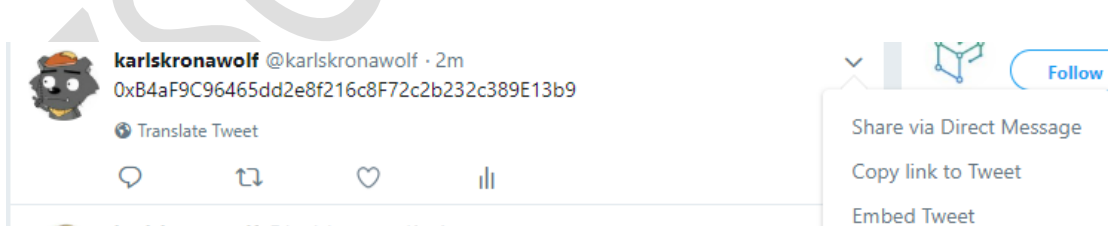


Fig. 1.1.5 Copy link to tweet

1.1.6 Step Six

Open <https://faucet.rinkeby.io/>, and input the link in step 1.1.5, then you can start to get ETH, as shown in Fig. 1.1.6.

Rinkeby Authenticated Faucet

<https://twitter.com/karlskronawolf/status/1008984772155138048>

Give me Ether ▾

8 peers 2488431 blocks 9.046256971665328e+56 Ethers 141461 funded

Fig. 1.1.6 Start to get ETH

1.1.7 Step Seven

If you have successfully got ETH, you can see the following notice as shown in Fig. 1.1.7.1.

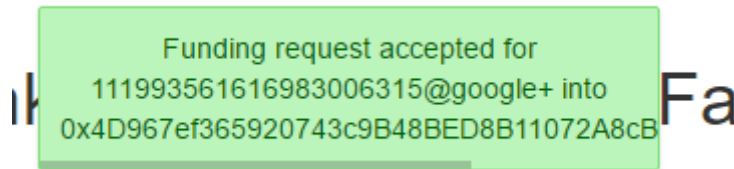


Fig. 1.1.7.1 Funding request success

If you have the red notice as shown in Fig. 1.1.7.2, this means for this ETH address, the funding request is in the works.



Fig. 1.1.7.2 Funding request is in the works

2 RinkebyTest User Guide for Google+

2.1.1 Step One

Open this website: <https://faucet.rinkeby.io/>

From Fig. 2.1.1, we can see that there are three ways to request funds from Rinkeby network through third party social network accounts: Twitter, Google+ and Facebook.

How does this work?

This Ether faucet is running on the Rinkeby network. To prevent malicious actors from exhausting all available funds or accumulating enough Ether to mount long running spam attacks, requests are tied to common 3rd party social network accounts. Anyone having a Twitter, Google+ or Facebook account may request funds within the permitted limits.

-  To request funds via Twitter, make a tweet with your Ethereum address pasted into the contents (surrounding text doesn't matter). Copy-paste the tweets URL into the above input box and fire away!
-  To request funds via Google Plus, publish a new **public** post with your Ethereum address embedded into the content (surrounding text doesn't matter). Copy-paste the posts URL into the above input box and fire away!
-  To request funds via Facebook, publish a new **public** post with your Ethereum address embedded into the content (surrounding text doesn't matter). Copy-paste the posts URL into the above input box and fire away!

You can track the current pending requests below the input field to see how much you have to wait until your turn comes.

The faucet is running invisible reCaptcha protection against bots.

Fig. 2.1.1 three ways to request funds from Rinkeby network

2.1.2 Step Two

Chapter 2 introduces how to use Twitter account to request funds from Rinkeby network.

Click <https://plus.google.com/> and enter into Twitter main page, see Fig. 2.1.2.

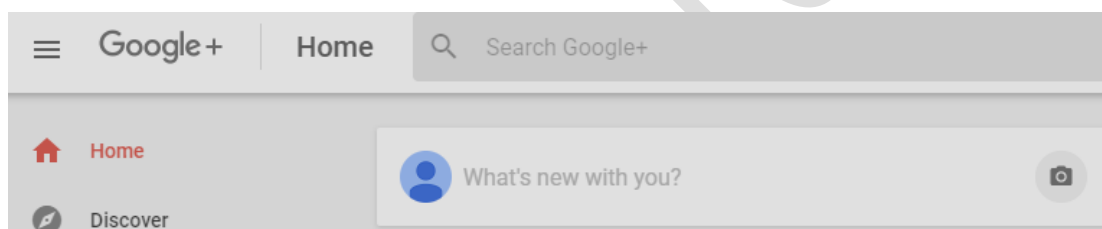


Fig. 2.1.2 Google+ main page

2.1.3 Step Three

Then input your ETH wallet address and click "POST", see Fig. 2.1.3.1.

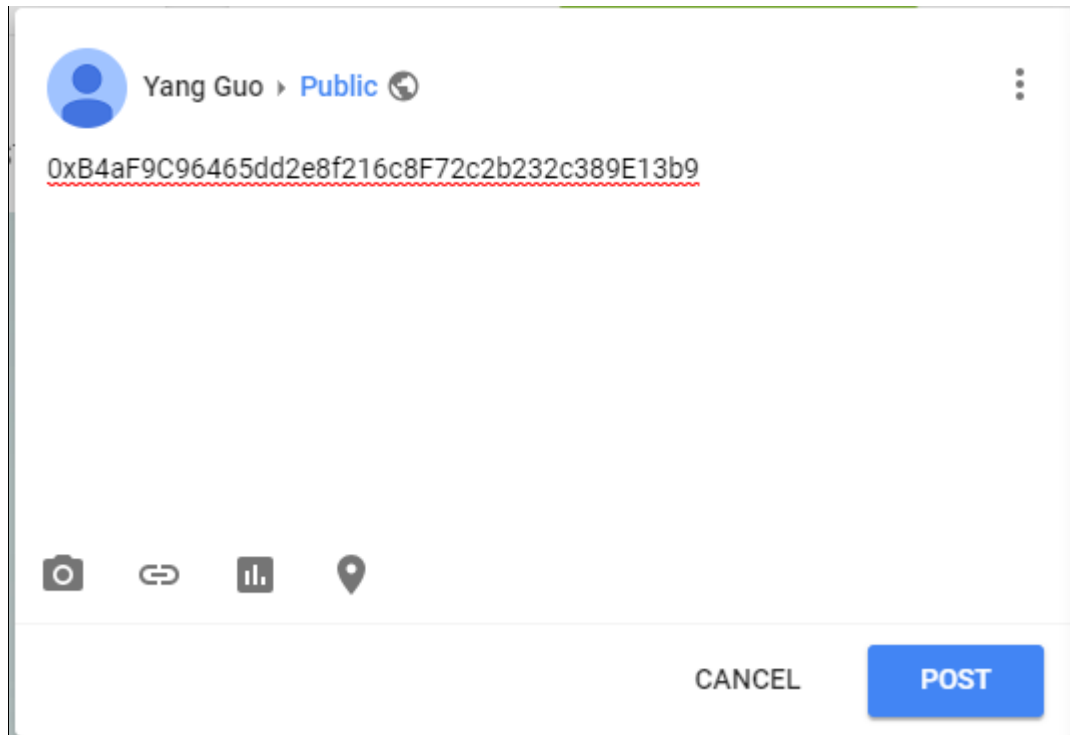


Fig. 2.1.3.1 Input ETH address and post it

After clicking “POST”, ETH address is posted, see Fig. 2.1.3.2.

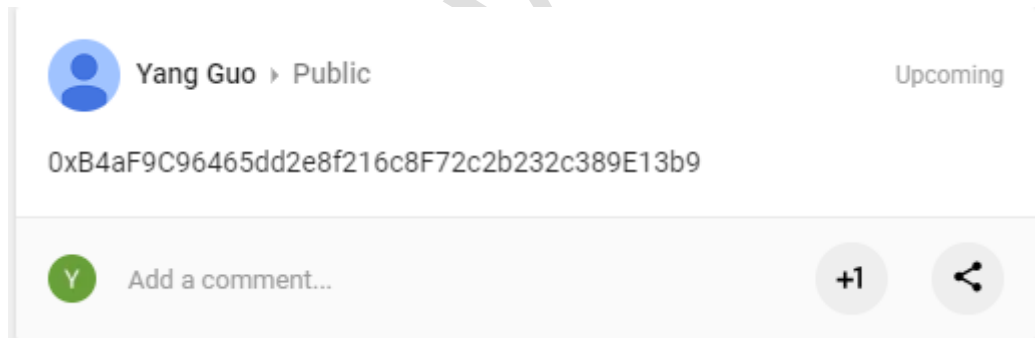


Fig. 2.1.3.2 ETH address is posted

2.1.4 Step Four

Forward your published google+, see Fig.2.1.4.2.

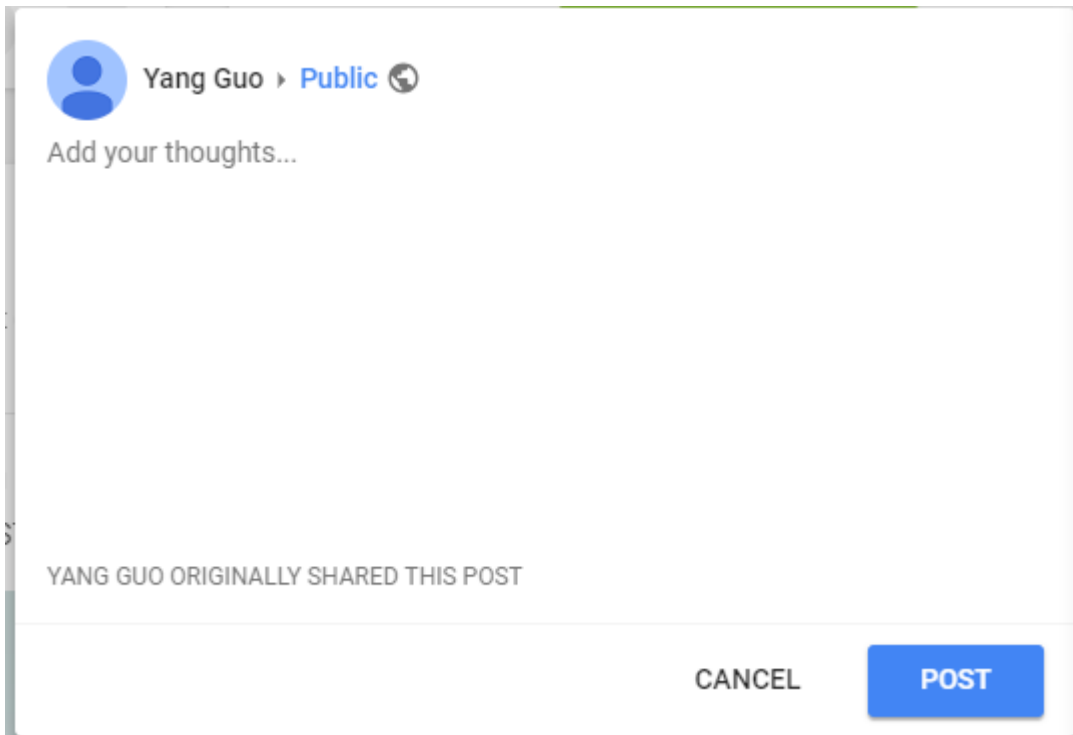


Fig. 1.1.4 Forward Google+

2.1.5 Step Five

Refresh the webpage, and view the forwarded contents, see Fig. 2.1.5.

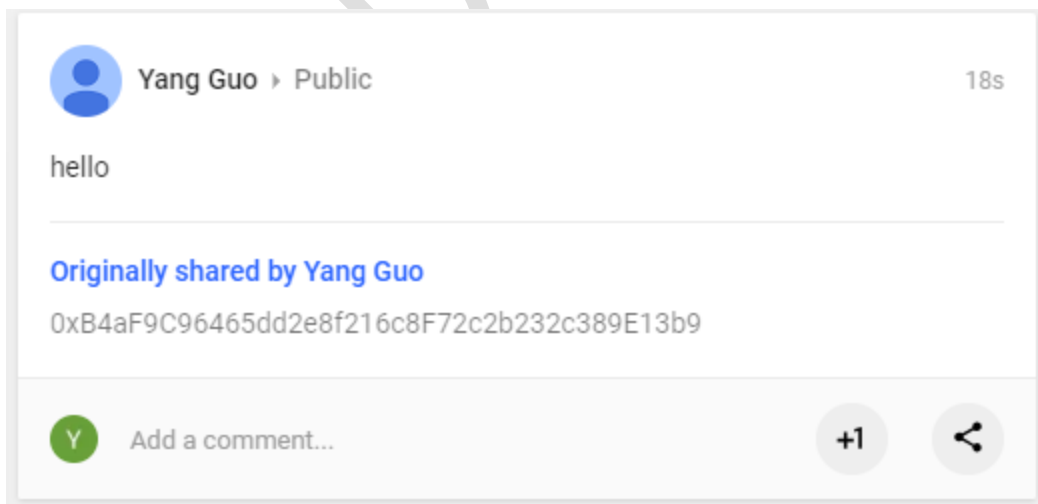


Fig. 2.1.5 View Google+ forwards

2.1.6 Step Six

Click "Originally shared by *****", then copy the forwarded URL.
Open <https://faucet.rinkeby.io/>, and input the forwarded URL, then you can start

to get ETH, as shown in Fig. 2.1.6.

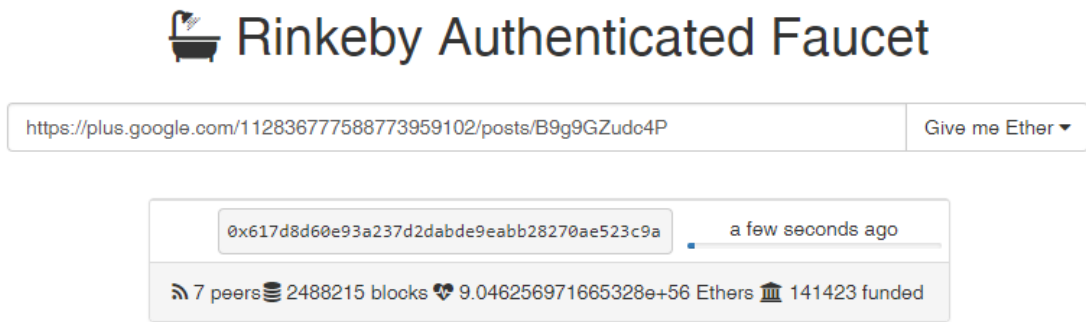


Fig. 2.1.6 Start to get ETH

2.1.7 Step Seven

If you have successfully got ETH, you can see the following notice as shown in Fig. 1.1.7.1.

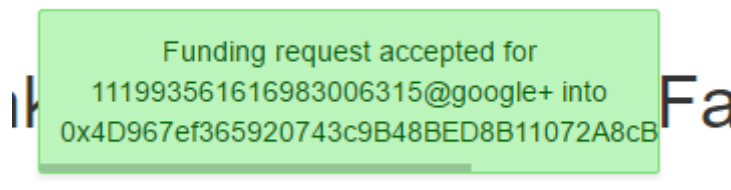


Fig. 1.1.7.1 Funding request success

If you have the red notice as shown in Fig. 1.1.7.2, this means funding request is in the process.



Fig. 1.1.7.2 Funding request is in the process

3 RinkebyTest User Guide for Facebook

3.1.1 Step One

Open this website: <https://faucet.rinkeby.io/>

From Fig. 3.1.1, we can see that there are three ways to request funds from Rinkeby network through third party social network accounts: Twitter, Google+ and Facebook.

How does this work?

This Ether faucet is running on the Rinkeby network. To prevent malicious actors from exhausting all available funds or accumulating enough Ether to mount long running spam attacks, requests are tied to common 3rd party social network accounts. Anyone having a Twitter, Google+ or Facebook account may request funds within the permitted limits.



To request funds via Twitter, make a **tweet** with your Ethereum address pasted into the contents (surrounding text doesn't matter). Copy-paste the tweets URL into the above input box and fire away!



To request funds via Google Plus, publish a new **public** post with your Ethereum address embedded into the content (surrounding text doesn't matter). Copy-paste the posts URL into the above input box and fire away!



To request funds via Facebook, publish a new **public** post with your Ethereum address embedded into the content (surrounding text doesn't matter). Copy-paste the posts URL into the above input box and fire away!

You can track the current pending requests below the input field to see how much you have to wait until your turn comes.

The faucet is running invisible reCaptcha protection against bots.

Fig. 3.1.1 three ways to request funds from Rinkeby network

3.1.2 Step Two

Chapter 3 introduces how to use Facebook account to request funds from Rinkeby network.

Click <https://facebook.com/> and enter into Facebook main page, see Fig. 3.1.2.

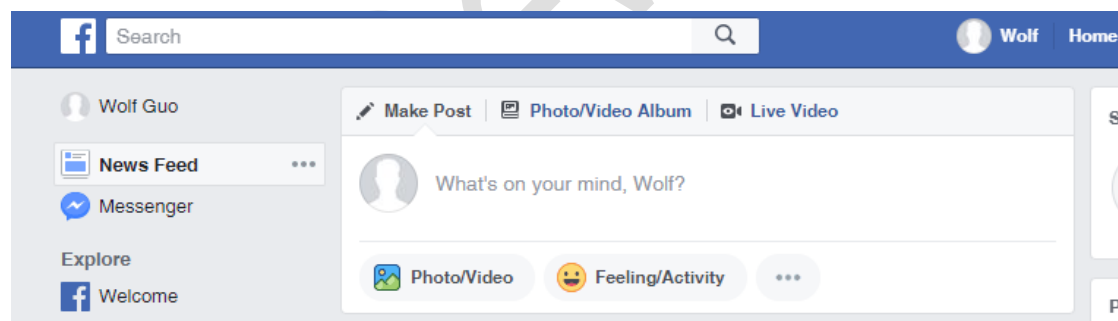


Fig. 2.1.2 Facebook main page

3.1.3 Step Three

Input your ETH wallet address and post it, see Fig. 3.1.3.

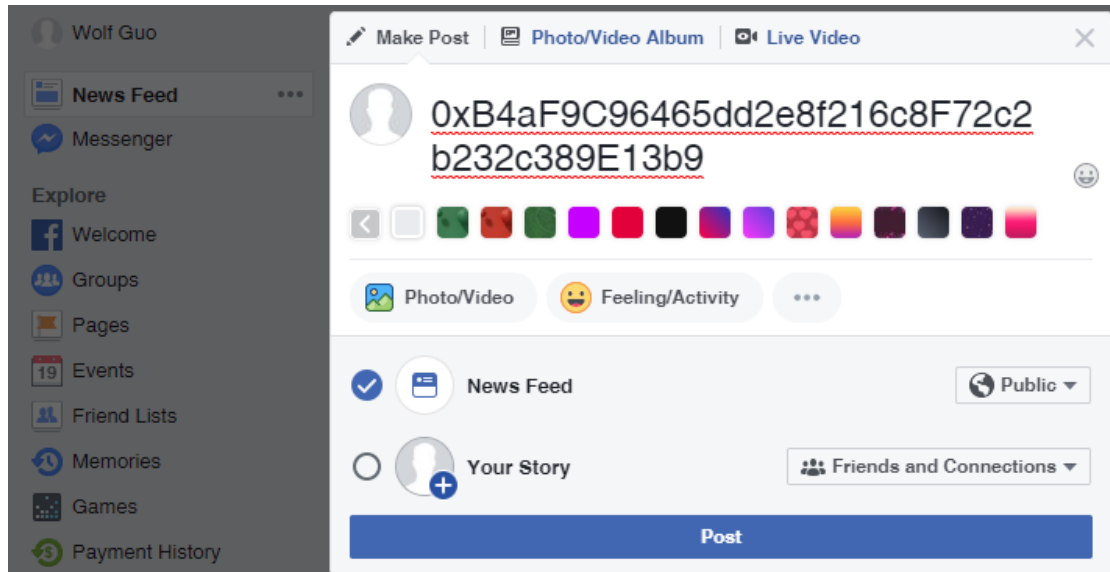


Fig. 3.1.3 Input ETH address in Google+

3.1.4 Step Four

Then click “Post”, see Fig.3.1.4.

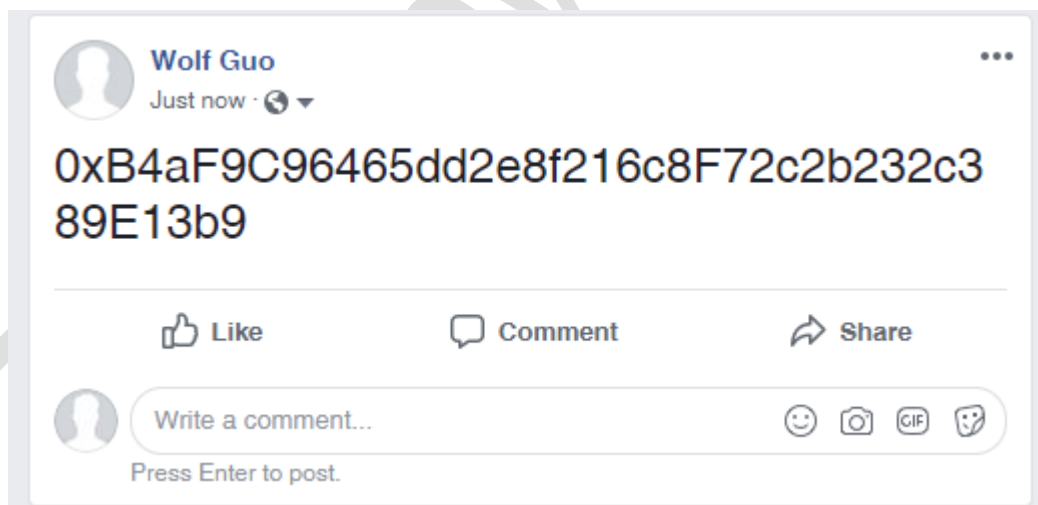


Fig. 3.1.4 ETH address is posted

3.1.5 Step Five

Click the button in the top right corner, then click “Embed”, see Fig. 3.1.5.1.

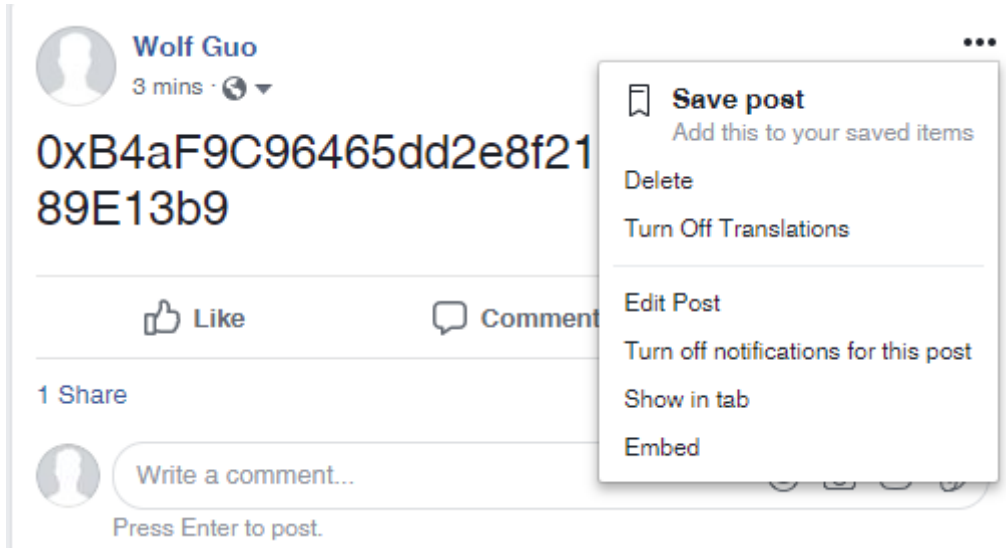


Fig. 3.1.5.1 Click embed

After click “Embed”, you can see the interface as Fig. 3.1.5.2.

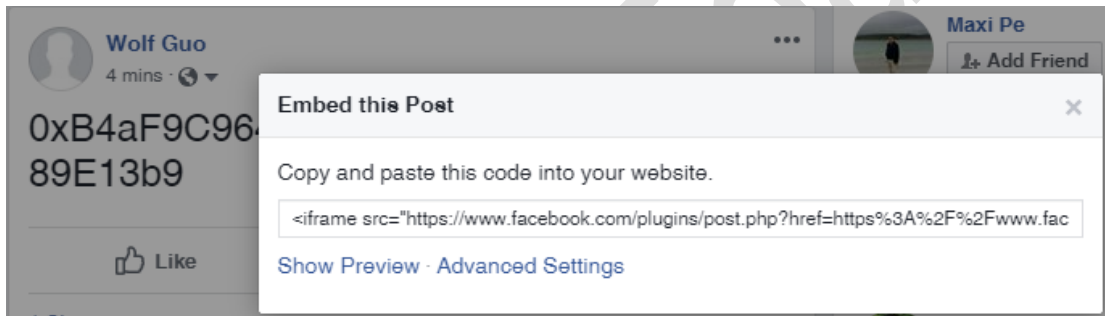


Fig. 3.1.5.2 Embed this post

Then click “Advanced Settings”, you can find URL of post in Fig. 3.1.5.3, copy the URL.

Code Generator

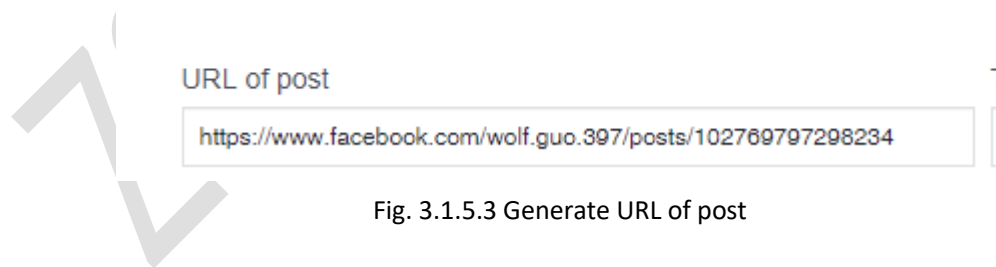


Fig. 3.1.5.3 Generate URL of post

3.1.6 Step Six

Open <https://faucet.rinkeby.io/>, and input the copied URL in step 3.1.5, then you can start to get ETH, as shown in Fig. 3.1.6.

Rinkeby Authenticated Faucet

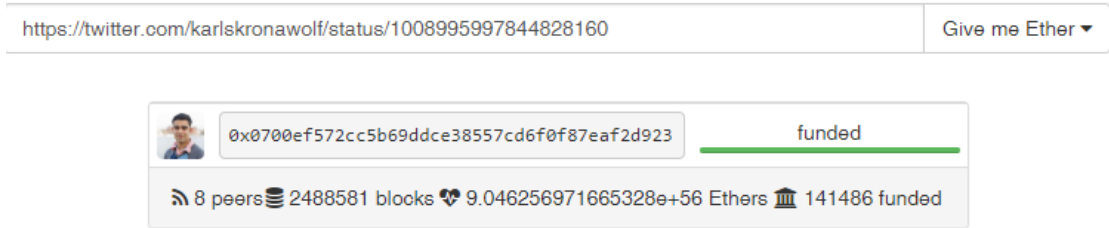


Fig. 3.1.6 Start to get ETH

3.1.7 Step Seven

If you have successfully got ETH, you can see the following notice as shown in Fig. 1.1.7.1.

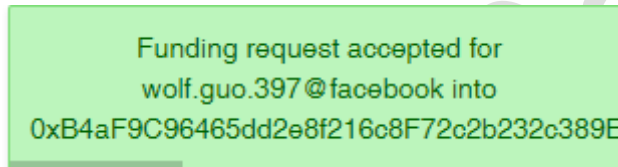


Fig. 1.1.7.1 Funding request success

If you have the red notice as shown in Fig. 1.1.7.2, this means funding request is in the process.



Fig. 1.1.7.2 Funding request is in the process