

COZ Weekly Report #13 - 2017.10.02

City Of Zion (CoZ) is a group of open source developers that formed to support NEO. We provide weekly reports that summarize our goals, projects, and progress. In exchange, the NEO Council is supporting these contributions through NEO rewards.

Our governance can be seen [clicking here](#).

Our donation address is AXSoNQEKjmqPBNPg5cNrHyWivfjok3Vj9D

The community has decided to reward 316 NEO for the community efforts
CoZ Council members are excluded from any weekly reward or CoZ competitions

ANNOUNCEMENT:

Next monday NEO will stream a global community meetup in Shanghai. Scan the QR code to tune-in.



区块链新地标
NEO全球开发者社区建设
New Blockchain Landmark
NEO Global Developer Community Building

陶荣祺
NEO理事会秘书长
Tony Tao
Secretary General
of NEO Council

Malcolm
Senior R&D Manager

Fabio Cesar Canesin

Stanley Chao
Co-founder of Red Pulse

2017年10月9日 下午14:00—17:30
14:00 - 17:30 Oct. 9, 2017

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 NEO
smart economy



—扫码报名—

COZ is driving two campaigns:

1 - The dApps competition at <https://cityofzion.io/dapps/1>



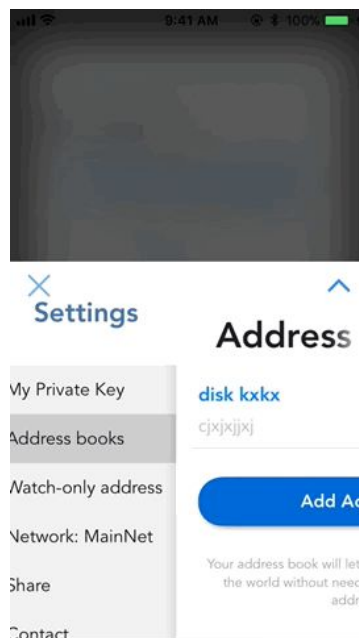
2 - The stack exchange site at

<http://area51.stackexchange.com/proposals/110921/neo-blockchain>

The following is a list of work on COZ projects completed this week:

[Ozone \(O3\) native iOS wallet.](#)

- Beta release from @andreit and @apisit, from the community to the community. We hope that iOS developers will help to review and refine the code on GitHub.
- [Read more here](#)



[Neo Python](#)

- Continued python smart contract compiler work, added support for nested loops, nested method definitions, lambdas and began work on adding support for list comprehensions.
- Added support for NEP5 token functionality, specifically the ability to attach assets (neo or gas) to an invocation
- Added support for defining and dispatching Runtime.Notify events in a smart contract, and the ability to subscribe to any event dispatched from the VM

[Slack Management Platform](#)

- Currently deployed and working on our NEO Slack
- New options to manage banning, including deactivating users by reports
- Admin command to instantly disable a user
- Username protection
- Starting working on banning emails globally among all registered Slack
- Added LRC as a member



CITY OF ZION

A Slack solution against Spam and Scam!

Anti Spam/Scam settings

This option will force users to sign up to this platform, if they are not signed up their messages will be deleted.

☐ Sign up not required

Specify a channel where warning messages will be sent (some cases action need manual action).

Fill in a channel

This option lets users report scammers on their own with /report @user [reason].

☒ Let users report

How many user reports are needed before a user is banned.

5

This option will remove any messages from banned users in public channels.

☒ Removing all banned user's message

This option removes suspicious messages from the public channels, based on the words specified below.

☒ Removing suspicious messages

Specify words or sentences here that trigger the spam filter, this counts for messages in public channels and for private messages.

Fill in a word or sentence to filter on

This allows reminders for users, if this is on, admins will be able to make reminders for users/channels.

☒ Allowing reminders

This allows non admin users to set reminders for users/channels

☐ Not allowing user reminders

This option removes all urls from non-admin users in private and public messages.

☒ Removing all urls from users

This option removes all users who try to create a user with a username that already exists.

☒ Removing all duplicate usernames

List usernames here that are protected

Fill in a username to restrict

Fill in your special admin token, the only way you can get his token is from the Slack website. This token allows the bot to deactivate banned user accounts right away. Leave this empty if you don't want the use the functionality.

1. Login to slack as an admin
2. Go to workspace settings
3. Go to manage members and roles
4. In chrome open the inspection tool (right mouse + inspect)
5. Make sure the network tab is shown
6. Select a user to deactivate
7. In the network tab click on the button next to the red one (clear)
8. Click deactivate account
9. Now you will see a new entry show up with: users.admin.setinactive
10. Click on it, it should show a lot of information
11. Scroll down until you see: Request Payload
12. Copy the code starting with **xoxs** into the box below

Fill in your token

SAVE SETTINGS

Neon JS SDK:

- Added ability to call InvocationTransactions, with attached NEO/GAS in preparation for RPX token sale (currently in testing/verification)
- New transaction constructor API

NeoScan



- New Design integration.
- Code review and upgrades for new design data.
- Test fixes.

[neo-go-sdk](#)

- Ability to derive a Public Key from a WIF has been added.
- Ability to create a Signature from a private key has been added.
- Improved documentation.

[awesome-neo](#)

- Created structure and content.

Join us in slack.cityofzion.io, we hope new developers will find support from the community in #develop channel.

FCC, on behalf of COZ Council.