

Forum: [Hack Forums](#)

Thread: [Token Issuer on Radix](#)

Grammar Rays - February 20, 2023, 4:00 am

Hey

Has anyone participated in the distribution of tokens on Radix from the issuer side?

I have a project I'm working on and would like to introduce a token.

The token would: Raise funds for development beyond my own skills/experience

Provide utility in the project

Reward participants

Governance

But, I don't have any experience issuing tokens.

Including but not limited to: regulatory/legal consideration (AML/KYC etc), marketing/awareness campaign and logistically.

Does anyone have any experience of this nature?

SUI-3183372 - February 20, 2023, 9:37 am

Wish I could help, but these are a lot of topics I've never tackled. That being said, I am interested in responses so posting here to remind me to come back and as a free bump.

I can probably point you in the right direction for the actual distribution though, how to send to many addresses in one transaction for example.

Omniscient - February 20, 2023, 10:06 am

I find the easiest wallet to issue custom tokens from was Waves. I think for Radix you'll have to setup a node. Or contact someone who has one.

Found this for doing it via API.

<https://docs.radixdlt.com/main/apis/creating-a-token.html>

Now you just have to find an Radix server with an open API you can push transaction to issue token.

EDIT: Actually appears that the example code uses radix mainnet which appears online and usable. <https://mainnet.radixdlt.com/>

SUI-3183372 - February 20, 2023, 10:27 am

(Feb 20, 2023 11:06 AM)Omniscient Wrote: [\[CITE\]](#) I find the easiest wallet to issue custom tokens from was Waves. I think for Radix you'll have to setup a node. Or contact someone who has one.

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Further, their Github has a plethora of community made examples for topics such as these: <https://github.com/radixdlt/community-scrpto-examples>

For example, if you wanted to host 'Hackforum's Radix Token Deployer' on /mint.php, you could take a look at this [deployer example](#) and get a web based token deployer going that operates similarly to how Waves' wallet did, just externally:

<https://github.com/radixdlt/community-scrpto-examples/tree/main/basic/token-creator>

Grammar Rays - February 20, 2023, 10:34 am

(Feb 20, 2023 11:06 AM)Omniscient Wrote: [\[CITE\]](#) I find the easiest wallet to issue custom tokens from was Waves. I think for Radix you'll have to setup a node. Or contact someone who has one.

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Thanks! I did spot & bookmark the API, I didn't toy with it but I think I grasped it.

Though, one thing did stand out as beyond my current knowledge which was [signing the request before submitting it](#) that may be a bit of a learning curve (I guess a few hours of research and practice!) but actually I think that substantiating the token on ledger may be the easiest part of the token puzzle.

I'm more-so worried about not fully understanding 'the other stuff' such as any tax implications, the legal status of such a token (I think, after some brief research, in the UK at least & for the use-cases I have, it'd be an 'unregulated utility/exchange token' - as opposed to a regulated e-money or regulated security), any requirements for me to KYC/AML the buyers, and all of the other 'stuff' currently unbeknown to me that goes around the token launch.

Omniscient - February 20, 2023, 10:43 am

I got stuck on trying to get my wallets public key hex.

Actually I just checked my Z3us web3 wallet I use for Radix. it has token creation option in Settings->Token Management->Create Token.

So boom there ya go.

<https://z3us.com/>

SUI-3183372 - February 20, 2023, 11:22 am

(Feb 20, 2023 11:43 AM)Omniscient Wrote: [\[CITE\]](#) I got stuck on trying to get my wallets public key

hex.

Such a pain in the ass initially.

This is actually what made me so fond of the Caviar Nine team. I was struggling with this aspect and Tronn, from C9, tossed me a message randomly offering to help and then spent a few hours going over this and different aspects of operating a full node with me. He didn't know me, had zero obligation to help, yet he helped me understand quite a lot about running a Radix node.

Love the C9 team <3

Omniscient - February 20, 2023, 11:26 am

(Feb 20, 2023 12:22 PM)BV1 Wrote: [\[CITE\]](#) Such a pain in the ass initially.

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Normally official wallets have a console or dev mode to run node-like commands. Commands like getting your pubkey or maybe changing a setting.

I'm actually very disappointed overall with the default Radix wallet. It's a crap interface, poor controls, and nearly featureless.