



September 2022 Monthly Project Status

NFT Verification Tool

As was said in the proposal, this project is an implementation project for the standard which is developed in our other project Standard for NFT Verification.

As we now have set a direction for our new standard, the first couple of deliverables have been made also for this proposal. We are now looking at a standard that lets NFT/Token owners prove their ownership with the use of Cardano keypairs and hash signatures.

As can be seen in our monthly report for the “NFT Standards project”

 **September 2022 Monthly Project Status** the standard is progressing nicely and we have established a bi-weekly call with well-known names in the Cardano NFT ecosystem where we discuss the new standard and get feedback from marketplaces and tool creators.

The recording from our latest roundtable (#8) is not published at the time of writing this report, but it will be published to <https://www.nft-guild.io/the-nft-roundtable> in one of the coming days. In this call you will see our thoughts and discussion of the new CIP we are about to draft.

Because we now know the direction we are heading, we have been able to develop a couple of web forms that we have used in our roundtable call to demonstrate how verification can be done when the new standard is adopted. The forms are not meant to be part of the deliverable, but the verification code behind will most definitely be part of the deliverable.

You can see and play with the forms using the following links. **Remember to not upload any mainnet private key to the form (NEVER SHARE YOUR PRIVATE KEYS).**

Signing message

https://bi.stakepoolcentral.com/sign_data

Verifying signature

https://bi.stakepoolcentral.com/verify_cardano

In roundtable #8, you can also see these forms used to demonstrate our proposal as part of the discussion. In the demonstration we make use of key pairs from the Cardano PREVIEW testnet, which is OK to share as they hold no real ADA.

More information can be on the NFT Guild web page <https://www.nft-guild.io/> where you will also find video recordings from our meetings.



As of September 23rd 2022, we have not made any payments from the project funding wallets. The funds will be paid to developing partners when we enter the development phase of this project. Because we now have done some development, there will be some payments for the development work that went into the demonstration web forms as the code will most certainly also end up as part of the final deliverable. The payments and project wallet balance is always available in our the NFT Guild discord;

Sent channel: <https://discord.com/channels/913115924331118653/949073077977878538>

Balance channel: <https://discord.com/channels/913115924331118653/949073107098931290>

We are currently in the Design and Specification phase which is run in collaboration between the Standard for Verifiable NFTs and NFT Royalty Standards projects. More information about our projects can be found on our web page <https://www.nft-guild.io/>.