

The NFT itself needs to be split into several separate steps to ensure that everything is done correctly. Let's start one at a time:

1. Creating a policy Id

- This is, let's say, the definition of the rules for how the subsequent handling of the created asset works, who can issue or burn it, when and under what conditions. So through the policy, for example, multisignature is defined, or the asset is locked so that no more coins can be issued, etc.
- Each project should have its own policy Id. So let's say you want to make an NFT with monkeys and have 100 different NFTs. All these 100 NFTs will have the same policyId within the same monkey NFT.
- For the purposes of the NFT, we are primarily interested in the time lock. It specifies the time, from the time of the creation of the policyId, that the lock will be set. Read on.
- So if you are going to sell out your monkey NFT within a week, you would set the lock for a week or a month, for example. Once the policyId is locked, you can't give out, say, monkey #101 to someone else, think about it. Of course, you can transfer already printed NFTs without limitations. PolicyId only deals with mint new pieces.
- The policyId and the script (i.e. the file that defines the specific rules of the policyId) are available in the administration for you to view and download. There are websites where you upload this script and based on that it will actually show that your NFT is locked.
- Mind you, once you remove the policyId from nftada.io, it will delete all the keys and you won't print another nft, even if the time lock allows it!

2. Uploading an image

Images are uploaded via nftada. The IPFS system is used in the background, where your image is saved immediately after upload and gets the so-called IPFS id.

3. Minting of NFT

Once you have everything you need - i.e. the policyId and the image, you can start minting the NFT. It's really easy.

Basically you just need to enter the name of the NFT (e.g. Monkey0001), what address you want to deliver it to, select your policyId and for the image enter the IPFS id you got when you uploaded the image in step 2. You leave the units at 1 (you are creating a unique NFT after all).

Advanced users can play around with the headers that are added on top of the NFT. By default we already put everything necessary in there automatically, but you can add some extra headers if, for some reason, you want to mention for example a link to facebook, the name of the artist etc. But keep in mind the restriction that these headers must be simplistically short and concise. You can't include your poem about Cardano since the transaction would not pass.

That's it. The NFT should be created in a few minutes, depending on the tool load, and the status in the report will inform you of this.

NFTada.io uses a very nice API in the background, so you can do almost unlimited things with it using scripting and all sorts of automation.