Quick Guide To Using Jpg. Store To Buy/Trade NFTs

In the world of NFTs, each blockchain has its dominant marketplace. Ethereum has OpenSea, Solana boasts of Magic Eden, and for Cardano, there's JPG Store — the leading NFT marketplace on this blockchain.

What is JPG Store?

JPG Store is the largest and most popular NFT marketplace on Cardano, offering a platform where artists, collectors, and enthusiasts can create, discover, and trade digital assets. With a user-friendly interface and robust features, JPG Store has quickly established itself as the go-to hub for Cardano-based NFTs, bringing together a dynamic community of creators and collectors.

Key Features of JPG Store

User-Friendly Interface
Navigating JPG Store is designed to be simple, whether you're a seasoned NFT trader or a newcomer. Its intuitive design makes it easy to browse, buy, and sell NFTs with just a few clicks, eliminating common complexities associated with digital marketplaces.

Royalties for Creators
One of the standout features of JPG Store is its support for creator royalties. Artists can earn a percentage from secondary sales, ensuring that they continue to benefit from the ongoing success of their work even after the initial sale. This empowers creators and provides them with a sustainable income.

Security and Transparency
Built on the secure and transparent Cardano blockchain, JPG Store leverages open-source smart contracts, which enable safe transactions. This transparency reassures users that each transaction on the platform is secure and traceable, minimizing risks associated with digital asset trading.

Eco-Friendly
The Cardano blockchain operates on a proof-of-stake (PoS) consensus

mechanism, making it a more environmentally friendly option compared to energy-intensive proof-of-work systems. This means that trading on JPG Store contributes less to carbon emissions than marketplaces on blockchains like Ethereum.

Getting Started with JPG Store

To start using JPG Store to trade NFTs, you'll need to create an account on the website. Here's a step-by-step guide:

How to Buy NFTs on JPG Store

1. **Set Up a Cardano Wallet**: First, you'll need a Cardano-compatible wallet. Popular options include Nami, Daedalus, and Yoroi. These wallets will store your ADA (Cardano's native cryptocurrency) and allow you to interact with JPG Store.
2. **Fund Your Wallet**: Purchase ADA from an exchange like Binance, Coinbase, or Kraken, and transfer it to your Cardano wallet. This ADA will be used to buy NFTs.
3. **Connect Your Wallet to JPG Store**: Once on the JPG Store website, you can connect your wallet. This connection allows you to browse, buy, and sell NFTs seamlessly.
4. **Browse and Buy**: Explore JPG Store's wide range of NFTs. Once you find an NFT you like, click on it, follow the purchase prompts, and you're done!

Accessing JPG Store on Mobile

JPG Store is also accessible via its mobile app, available on both iOS and Android. Here's how to set it up:

- **Download and Install the App**:

- For iOS: Open the App Store and search for "JPG Store: NFT Marketplace." Tap "Get" to download and install it.
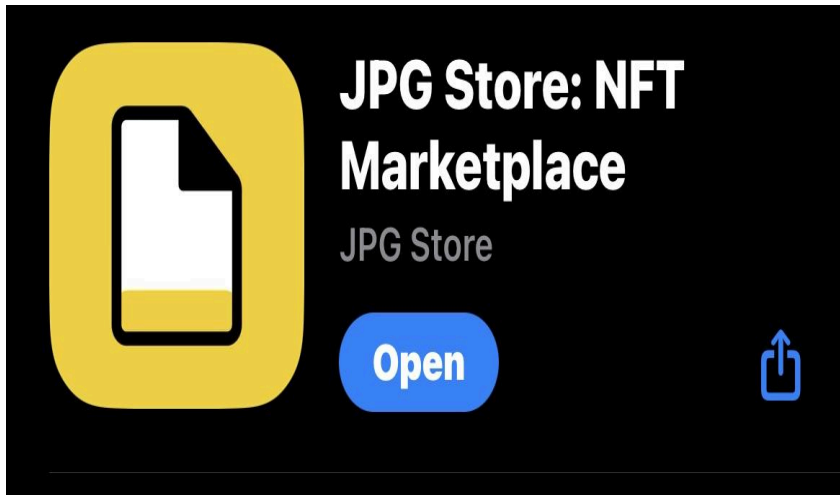
- For Android: Go to the Google Play Store, search for the app, and install it.
- **Create or Log In to Your Account**:
  - Open the JPG Store app.
  - In the profile section, you'll be prompted to scan your account's QR Code.


Link your wallet to see your NFTs

With your wallet connected to JPG Store on desktop, go to the profile dropdown, and then scan the displayed QR code to connect it to this device.

Scan QR Code

  - To get this QR code, visit the JPG Store website on a PC, go to your profile, and select "Connect to JPG mobile."
- **Link Your Account**:
  - Scan the QR code with your mobile phone, and after a few moments, your account will be linked to the app.

○ Once linked, you can start trading, buying, selling, and even lending NFTs right from your mobile phone.
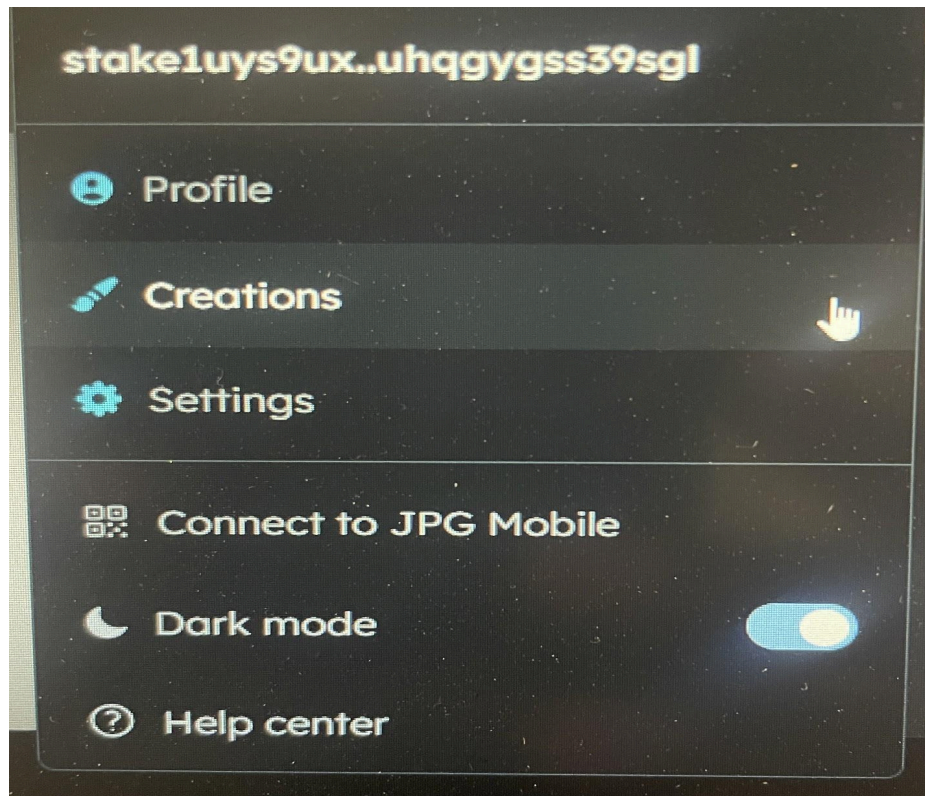
**Creating Your Own Collection on JPG Store**

If you're looking to take things a step further and mint your own NFT collection, you can choose to mint a single NFT by turning an artwork into an NFT via the "Express Creation" tool or mint a larger collection via the "Advanced Mint"

These are step-by-step guides on how to use both:

Navigate to the "Minting" page on the JPG store and select either "Express Creation" (to turn an artwork into an NFT) or "Collection Creation" if you want to mint a large collection.

Minting Large Collection via Advanced Mint

1. **Name and Save**: Click on "Start Advanced Mint " and assign a name.
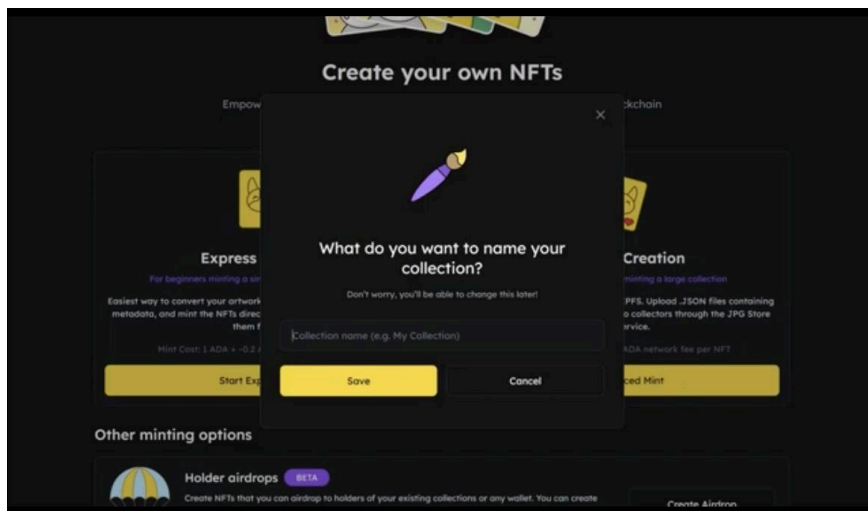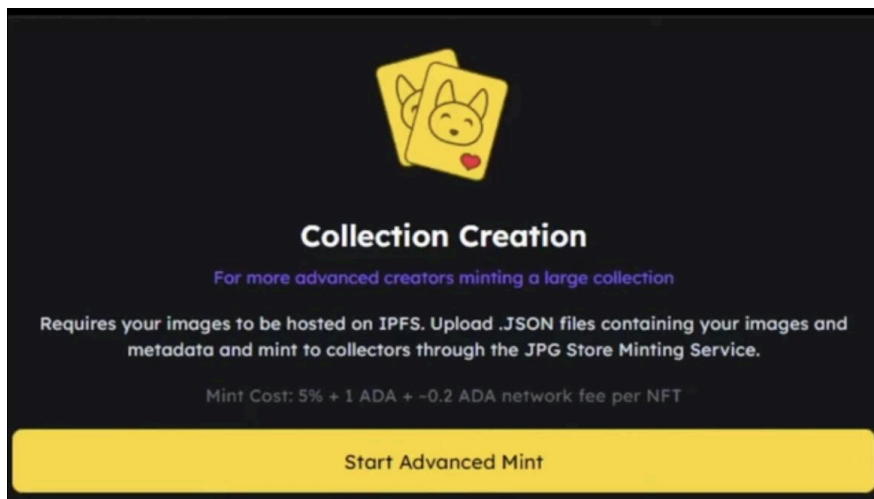
2. You'll be prompted to sign the transaction.
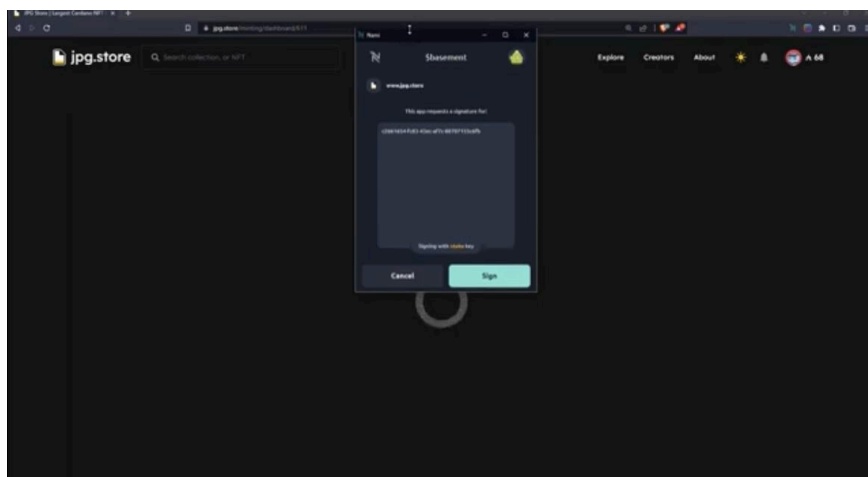
3. **Collection Dashboard**: You'll be directed to the collection dashboard where you'll be prompted to enter information on royalties,

description, supply, mint date, supply and so on.
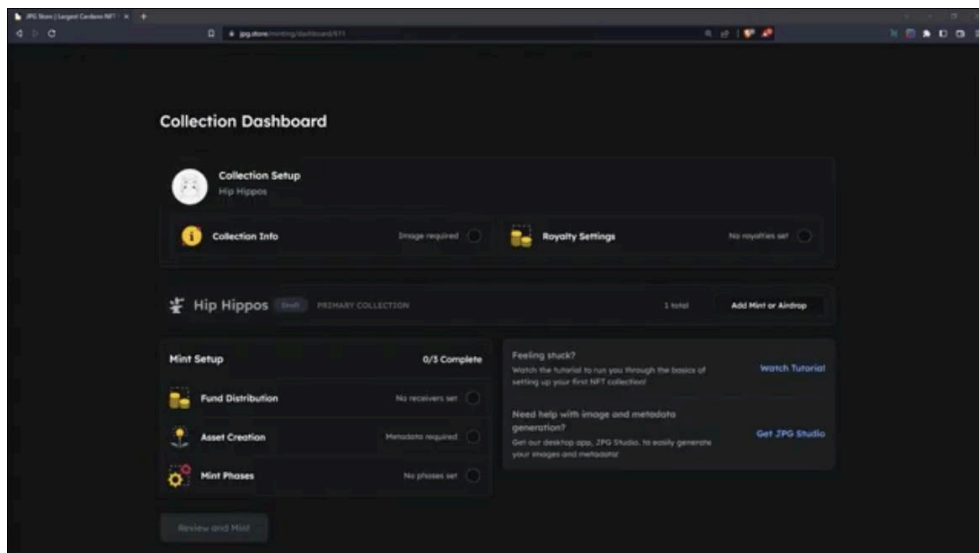
4. **Set Mint Calendar**: Toggle on the mint calendar button so that collectors can stay abreast of when your collection will be ready to be minted.
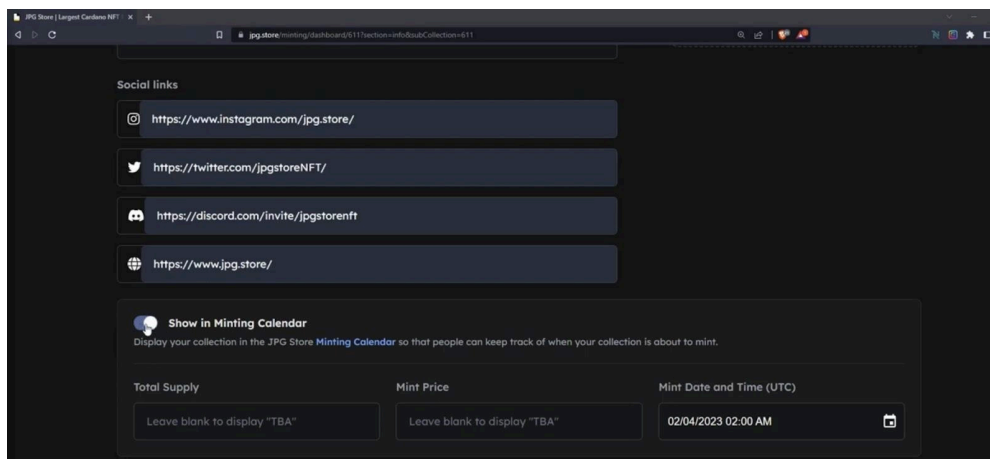
5. **Create Policy ID:** When you're sure you've filled in the correct information, go ahead and create a "Policy ID"

6. **Confirm Transaction**: Confirm the transaction, and wait for some minutes until you get a prompt that your collection has been
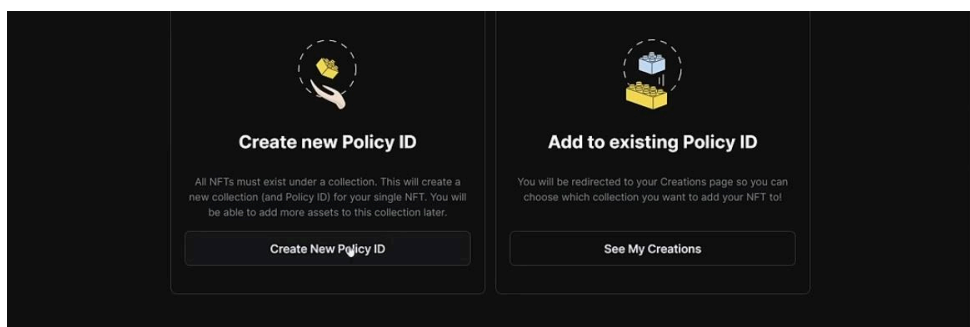
created.
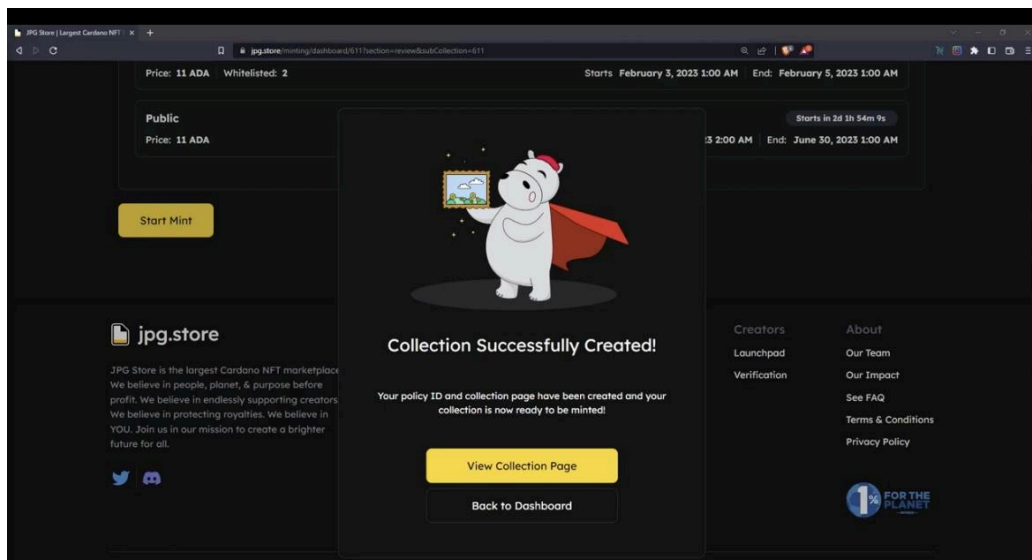
Express Creation for Single NFTs

If you're interested in minting just one artwork as an NFT, JPG Store also has a simplified option:
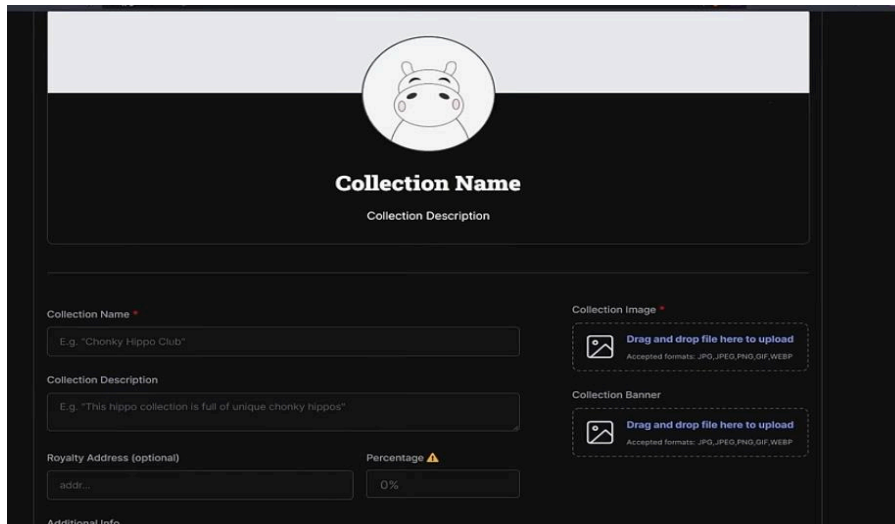
1. Click on "Start Express Mint "
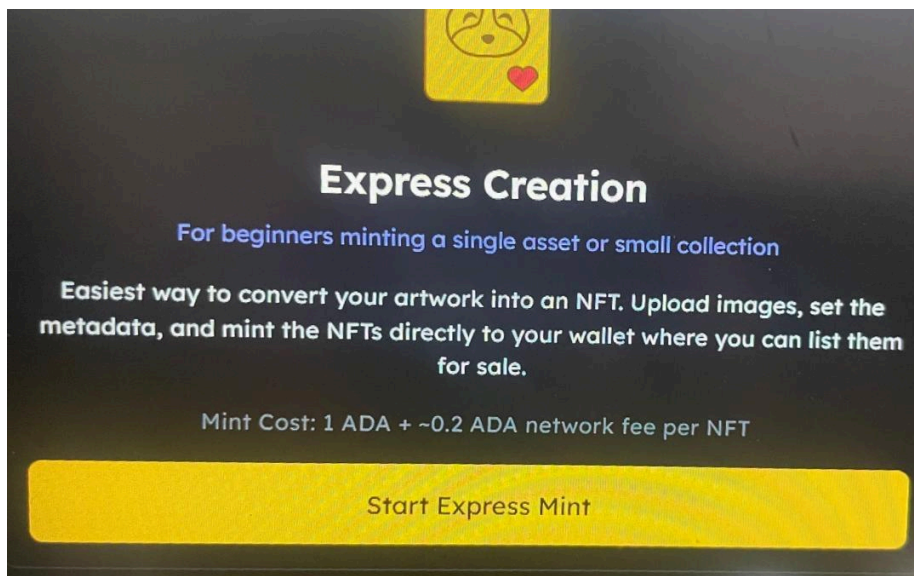
2. **Create Policy ID**: Follow the prompts to create a Policy ID for your NFT, which secures your creation.
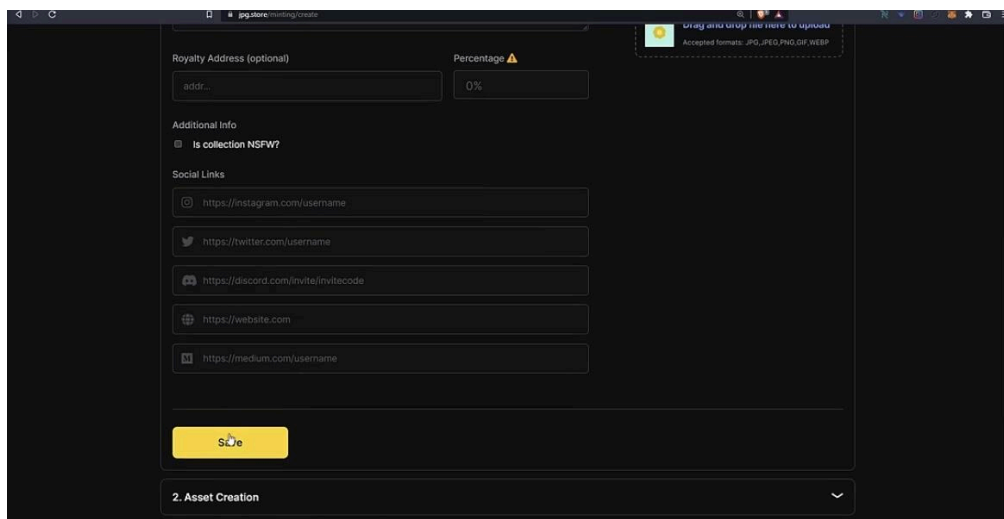
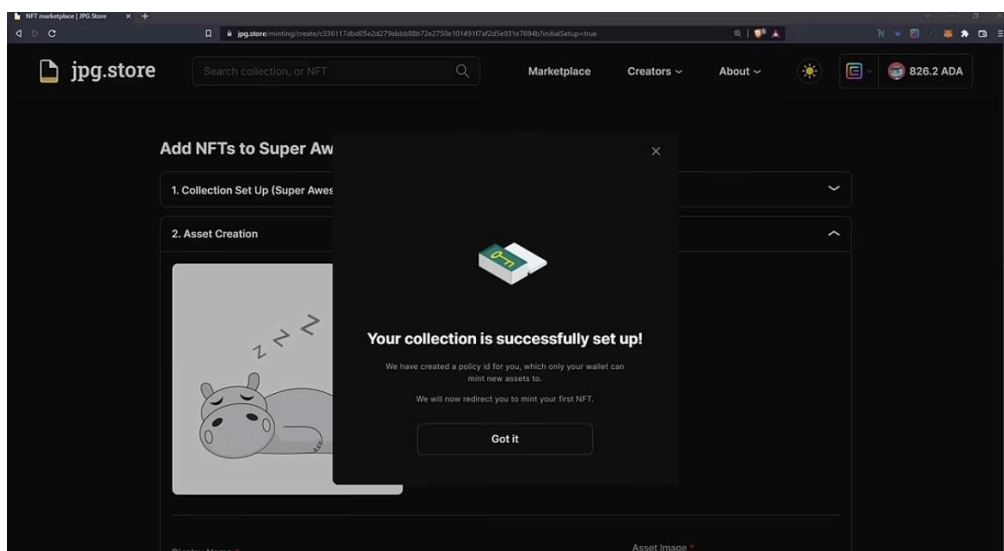3. **Enter Details**: Add the collection's name, description, image, traits, metadata,   etc.

4. **Save**: When finished, click "save". You'll have to sign a transaction and you'll get a message saying your collection has been successfully   set   up.

5. **Asset Creation**: Move to the "asset creation" tab, and fill in the NFT's name and description. When you're done, click "Mint NFT" and sign

the   transaction.
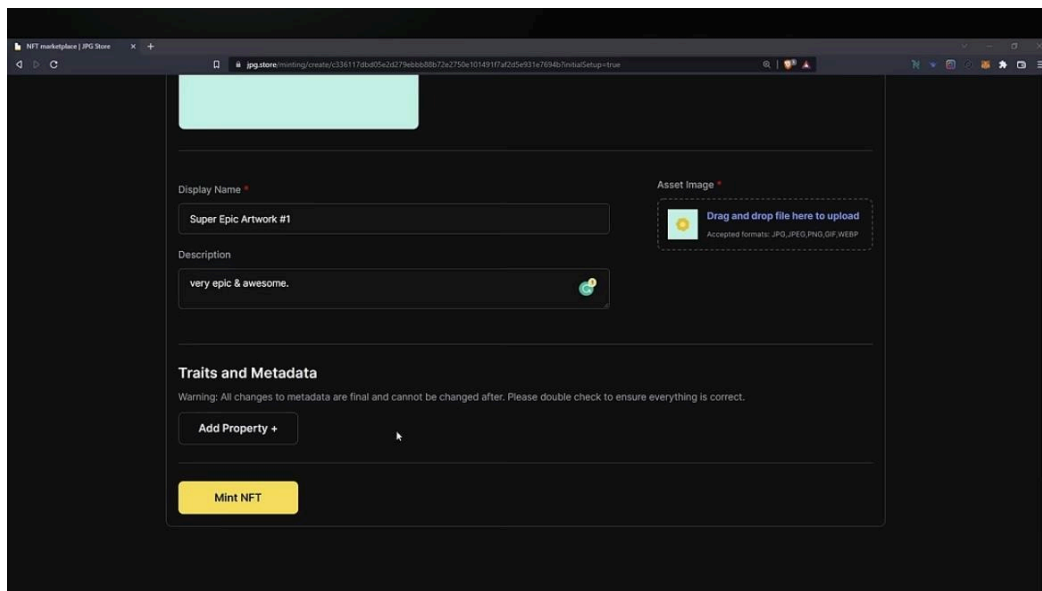
6. You'll get a prompt that your mint is being processed.

Other minting options are available on JPG Store, including:
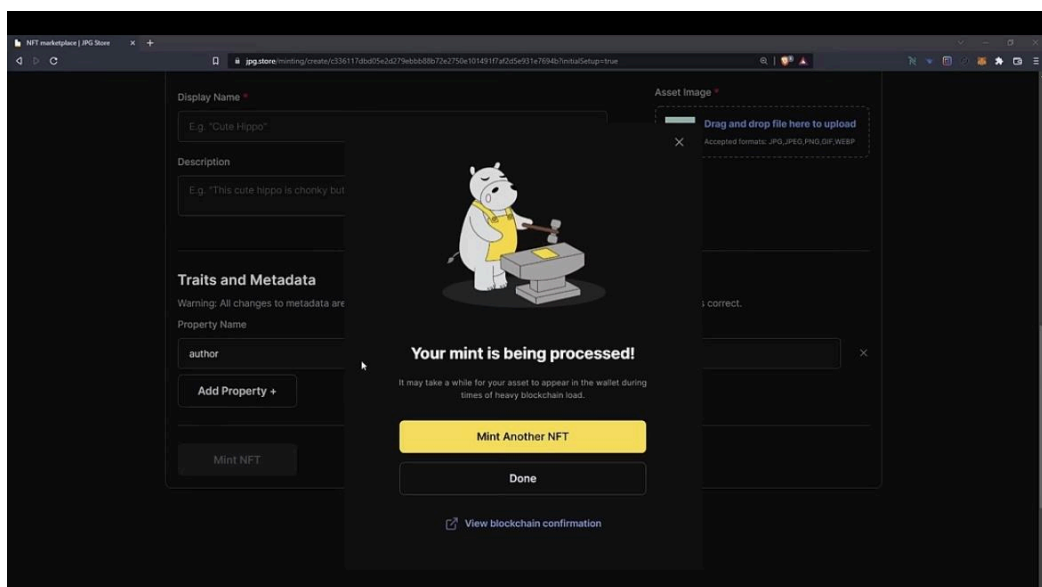
Holder Airdrops
An innovative approach that grants access to a new collection for holders of previous collections. Instead of requiring manual minting, NFTs from the new collection are airdropped directly to previous holders and new wallets.

Whitelist Tokens
In this approach, a creator mints a unique token that allows holders to access the new collection. This token is distributed to previous collection holders or selected addresses. Holders of the token are eligible for whitelist access to the new collection. The token itself can be traded and also used for future airdrops and mints.
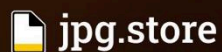
Creating Your NFT Collection With JPG Studio

If you don't have an NFT collection to mint yet, JPG Store has you covered. With **JPG Studio's**, self-service platform, you can create unique, custom NFTs without needing any coding knowledge. Here's how:

Using JPG Studio on PC

JPG Studio is available for PC users on Windows and Mac.

1. **Download and Install**:
   - Visit this link to download JPG Studio for either Windows or MacOS. Extract the .exe file and run it.
   - *Note: for Mac, security access permission needs to be granted before opening the app. Head to settings > Privacy & Security >*
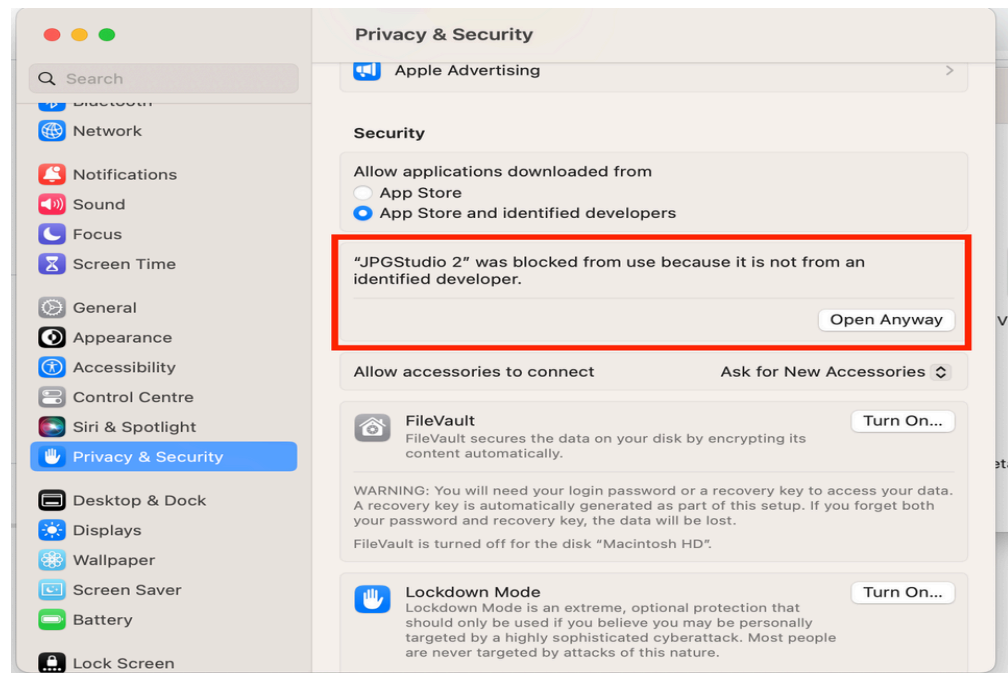
2. **API Key Setup**:
   ○ You'll need an API key to use JPG Studio.
   ○ On the JPG Store website, go to your profile, then to settings, and select "API Key." And copy it.
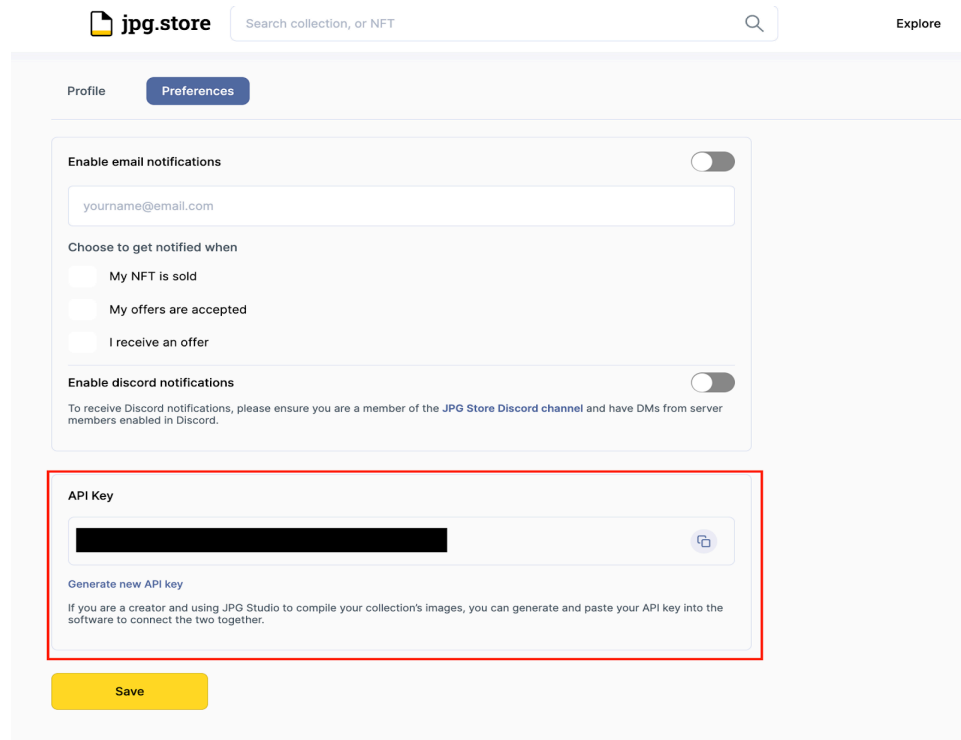
○ Return to JPG Studio, paste it, and you're ready to start creating.
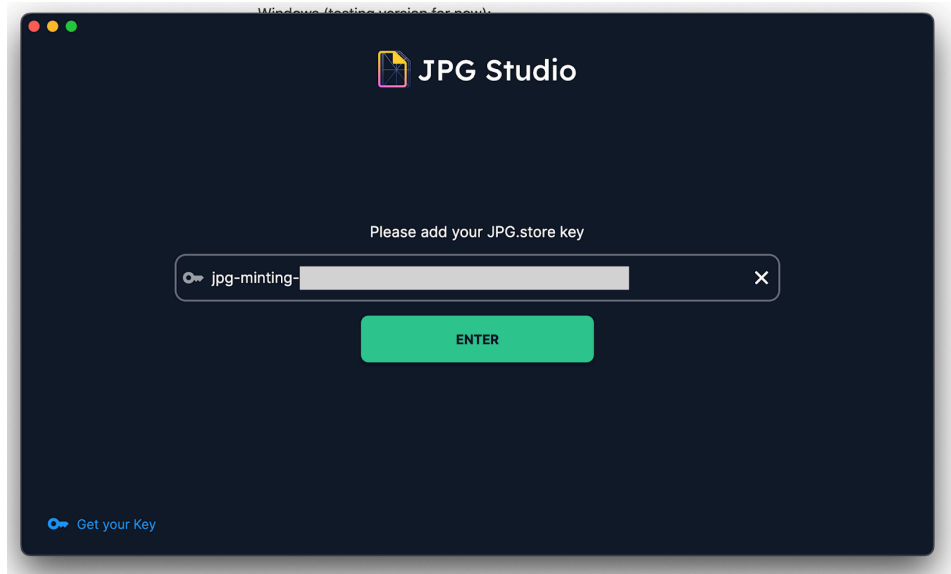
○ Create a new collection and upload your NFT layers artwork from your device.
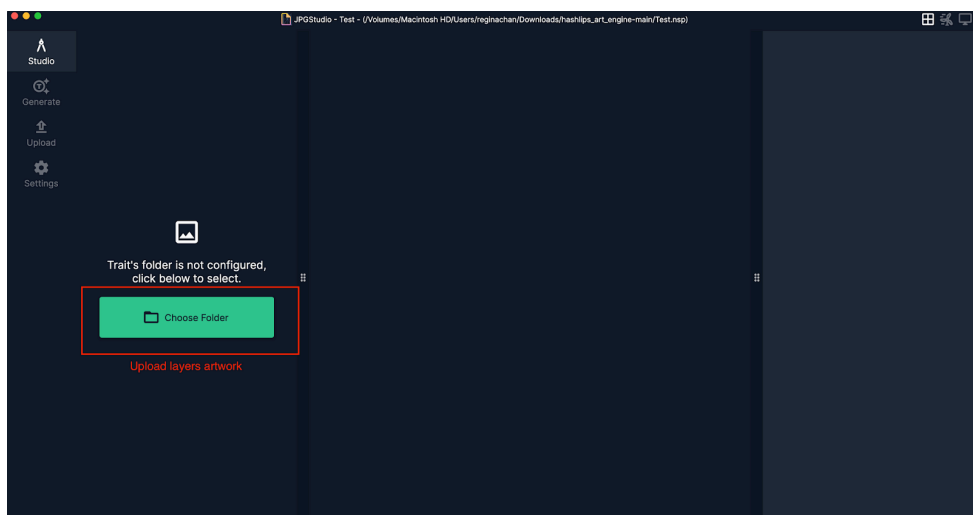
○ Assemble your trait layers into various NFTs and set rules and relationships.
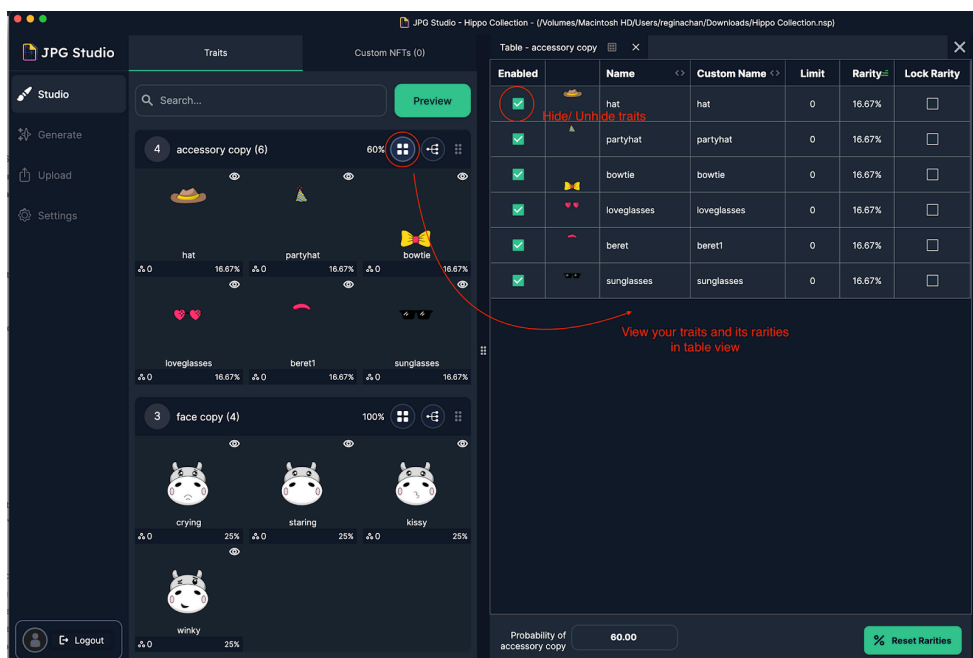
○ You can then go ahead and preview a sample.

○
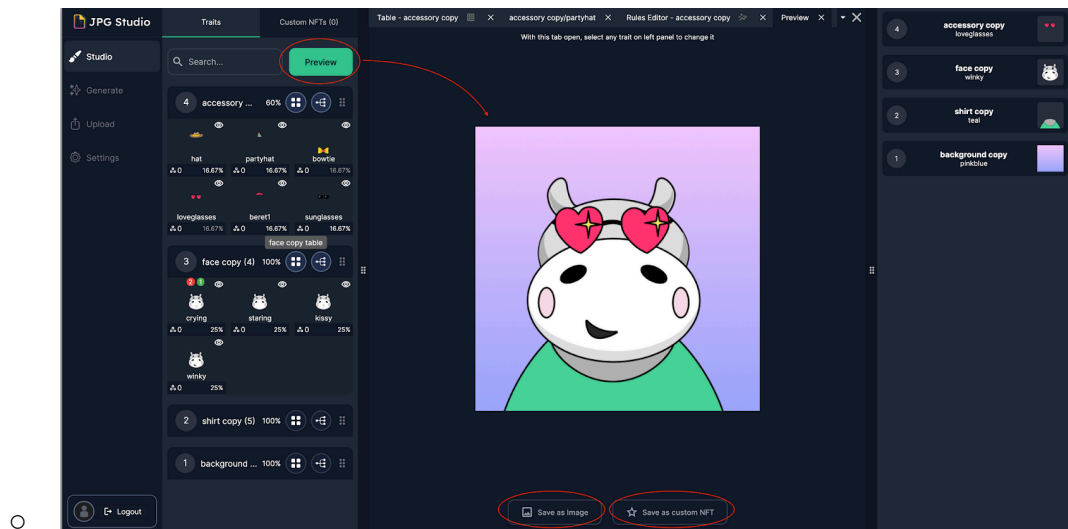
○ Once you're happy with the setup, use the preview option to see how your NFTs will look. Set the number of combinations, then click "Generate Collection."
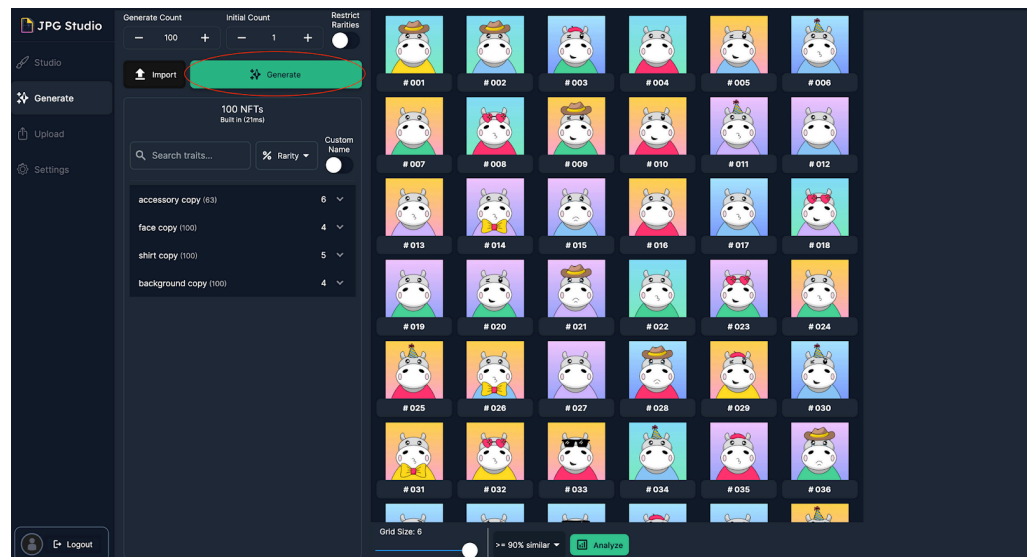
○ Now all your NFT images have been generated, you need to host them under an IPFS storing method. You can either use Pinata or Infura as an IPFS provider.

- Click 'Upload' to host your NFT images to the provider of your choice
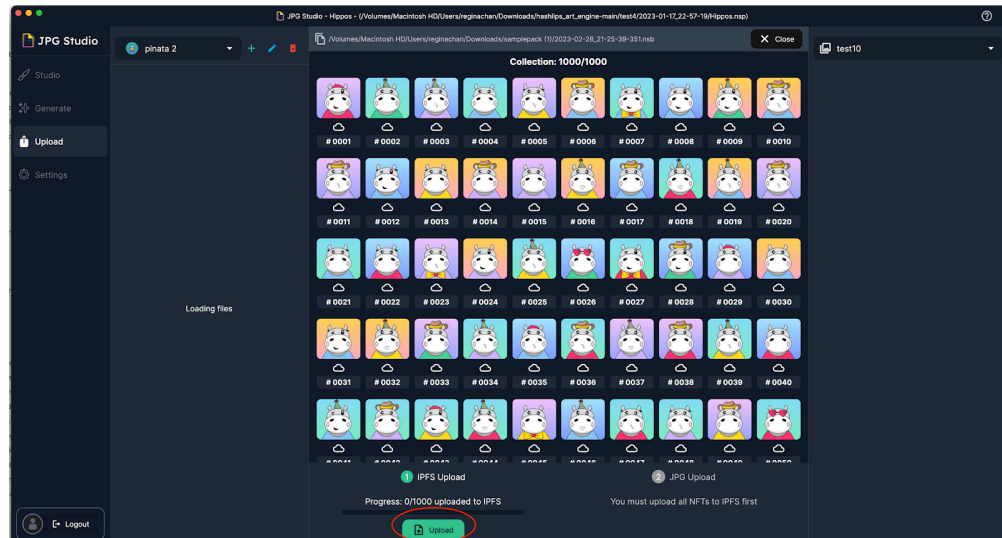
- Lastly, upload this NFT metadata to a collection you've previously created and sync.
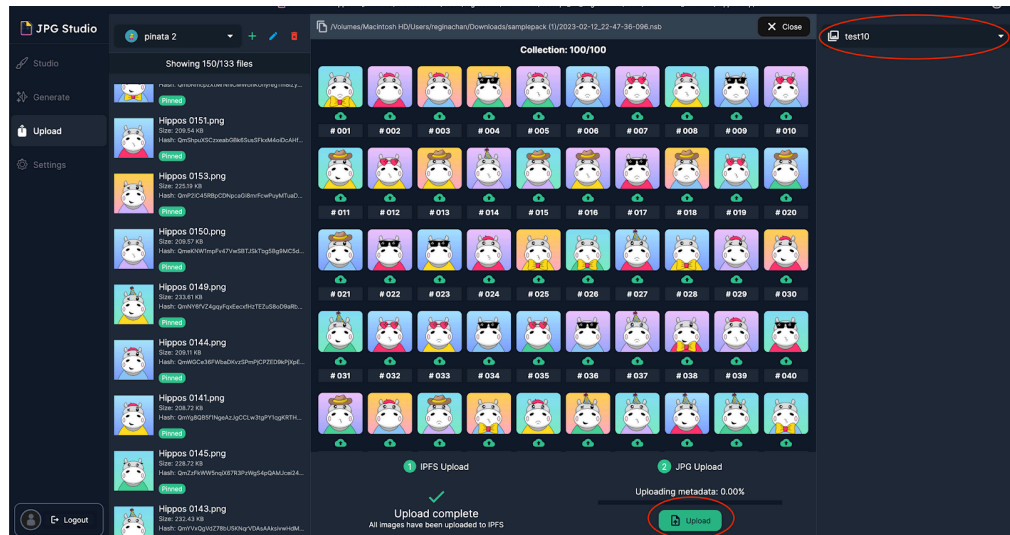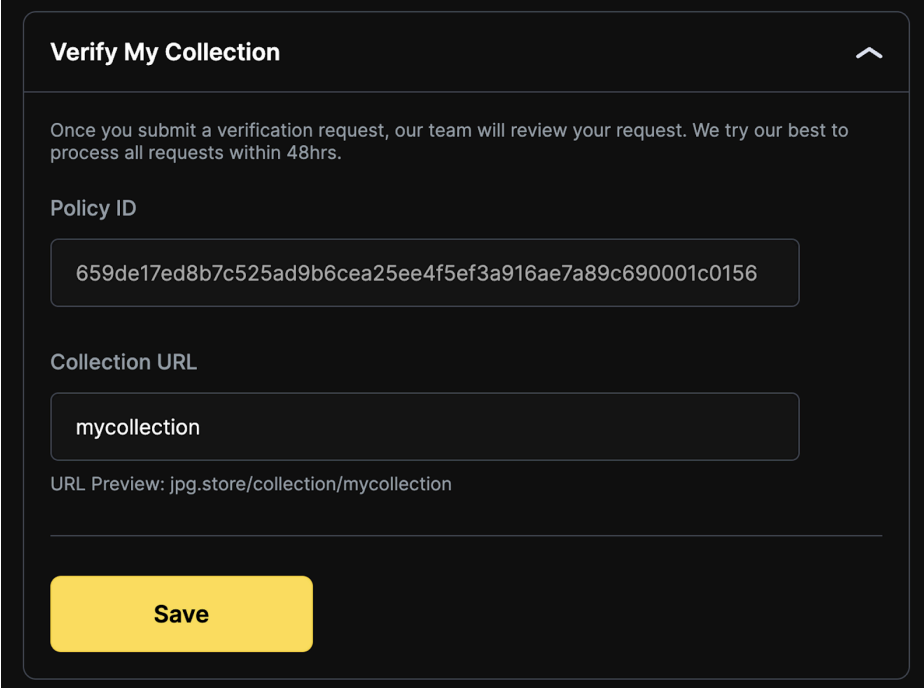
- You'll be able to see your collection and make changes via the collection dashboard.
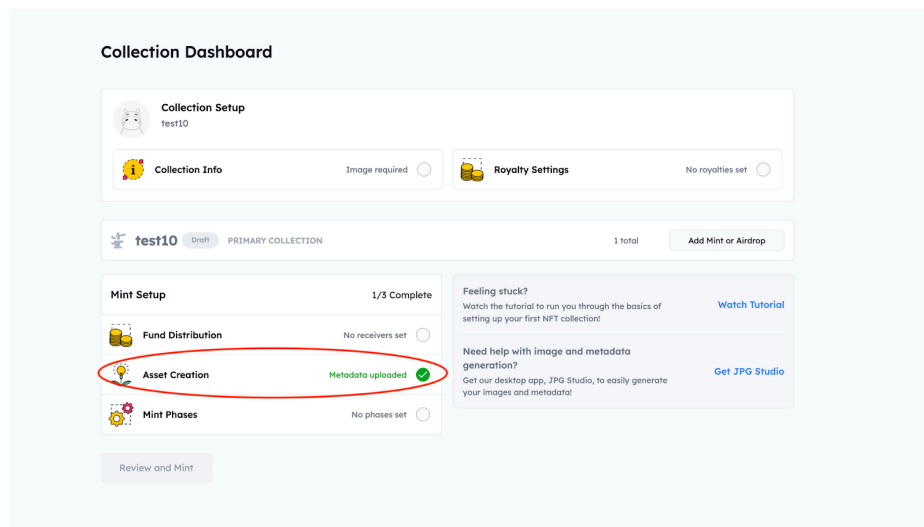
Verifying Your Collection on JPG Store

Verification builds trust with potential buyers. Here's how to verify your collection:

1. **Ensure Compliance**: Make sure your artwork follows all JPG Store standards, including avoiding plagiarized or explicit content
2. **Verification Steps**:
   ○ If you created your collection through the JPG Store, go to the JPG minting platform and select "Verify My Collection." Enter the URL for your collection and save.
   ○ If you've previously created a collection through the JPG Store minting platform, you can access it by navigating to the "Creations" page. Select the desired collection and click on "Edit Info." At the bottom of the page, you'll find the option to submit it for verification.

   ○ If you used another platform, send a direct message to **@jpgstorelist** on X from your project's official account. Include:
      ■ Your collection name
      ■ Policy ID
      ■ Stake key for the wallet used

The JPG Store team will review your submission and follow up.

Exploring Popular Collections on JPG Store

JPG Store hosts over 1,000 collections, attracting over 162,000 traders. Some popular collections include:

- **Space Budz**: A 10,000-piece space-themed collection. With a floor price of around 770 ADA, the Space Budz community remains active and engaged.
- **Clay Nation**: This collection features playful, clay-modeled characters. With a floor price of around 651 ADA, it includes unique items like wearables, 3D assets, and metaverse avatars.
- **Dead Pxlz**: Known as Cardano's first interactive NFT collection, Dead Pxlz offers collectibles and even a token. It stands out for its XP reward system, where holders can earn rewards.

Earning with JPG Store's XP Rewards System

Holders can earn **XP (experience points)** on JPG Store by interacting as buyers or sellers. For every ADA spent or received, users accumulate XP, which can later be converted to $JPG tokens.

Seasons

XP is accumulated in "seasons," with periods set aside for both earning XP and converting it. Check your XP on **JPG Foundation**, which tracks your progress and seasonal ranking.

Lending and Borrowing on JPG Store

JPG Store allows users to lend and borrow ADA using NFTs as collateral. Here's a visual breakdown of how lending and borrowing work.

Lending offer created

Potential lender
- creates a lending offer
- makes a small refundable deposit of ~3.5 ADA to meet network UTxO requirements, which is returned when the offer is cancelled or the loan is accepted and completed

Lending offer accepted

Borrower
- accepts the lending offer.
- locks up an NFT of their choice as collateral for the duration of the loan
- receives the loan amount, minus service fees

Loan in progress

Loan repaid

Borrower
- repays the loan amount plus interest within the set duration
- receives their collateral NFT back

Lender
- receives the loan amount plus interest, minus service fees
- receives their deposit back

Borrow request created

Potential borrower
- creates a borrow request
- makes a small refundable deposit of ~1.8 ADA to meet network UTxO requirements, which is returned if the borrow request is accepted or cancelled

Borrow request accepted

Lender
- pays loan amount which is transferred to the borrower
- makes a small refundable deposit of ~3.5 ADA to meet network UTxO requirements, which is returned at the end of the loan duration

Borrower
- receives the loan amount, minus service fees
- receives their deposit back

Loan defaulted

Lender
- can claim the NFT used as collateral
- receives their deposit back, minus service fees

- **For Lenders**: Find an NFT collection and an offer to lend ADA. If the borrower repays, you receive your ADA with interest; if they default, you receive the collateral NFT.
- **For Borrowers**: Choose a favourable loan from available options, use your NFT as collateral, and access the ADA you need. Repay with interest or risk transferring your NFT to the lender.