TuneDown User Guide

Welcome to **TuneDown,** a platform for creating and collecting tokenized cards on the XRP Ledger Testnet. This guide will walk you through signing up, minting NFTs (tokenizing your cards), trading them on the marketplace, and managing your profile.

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1. Overview

1.1 What Is TuneDown?

TuneDown is an online platform where **art collectors, card players, and enthusiasts** can create, trade, and collect tokenized cards. Whether it's Pokémon cards, Magic: The Gathering, or even standard playing cards, TuneDown allows you to mint unique digital assets (NFTs) that represent your favorite collectibles on the XRP Ledger.

1.2 Key Features

- **NFT Creation (Tokenization):** Easily create tokenized cards by uploading an image, providing details, and setting a price/quantity.

- **Marketplace:** Browse, buy, or sell tokenized cards from other collectors.

- **Secure & Fast Transactions:** Transactions are processed quickly on the XRP Ledger Testnet, with minimal fees.

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2. Getting Started

2.1 Accessing TuneDown

- **URL:** https://tunedown.fr
  Open the link in a modern web browser (Chrome, Firefox, etc.) to begin.

2.2 Creating an Account

1. **Click "Se connecter" or "S'inscrire"**

2. **Provide the required details:**

   o **Email:** Must be a valid email address.

   o **Username:** Choose a display name.

   o **Password:** Must be at least **12 characters** long and include uppercase letters, lowercase letters, numbers, and special characters.

2.3 Connecting Your XRP Wallet

1. **Navigate to Your Profile** by clicking on your profile picture (top-right corner).

2. **Create or Connect an XRP Testnet Wallet** via the platform's "XRP Faucets" option.

   o This will generate and link a testnet wallet so you can perform transactions on the XRP Ledger Testnet.

3. **Secure Your Private Key:** You'll need it for confirming NFT creation and other transactions. Keep it safe and never share it.

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3. Tokenization: Creating an NFT

3.1 Supported Assets

- Any type of **card** can be tokenized: Pokémon, Magic: The Gathering, or even standard 52-card decks.
- If the collection doesn't exist, you can create a new one (e.g., "One Piece").

3.2 Required Information

When creating an NFT, you'll need:

- **Image of the card** (JPEG, PNG, etc.)
- **NFT Name** (e.g., "Pikachu #1" or "Ace of Spades")
- **Collection** (e.g., "Pokemon," "Magic Cards")
- **Price** (the sale price if you plan to list it)
- **Quantity** (number of identical NFTs you're minting)
- **User's Private Key** (to confirm minting)
- **Description (Optional)** to provide context or details.

3.3 Customizable Parameters

- **Name**
- **Image**
- **Quantity**

(Once minted, you cannot edit the name, collection, or image. You can only update the description.)

3.4 Step-by-Step Minting Process

1. **Go to Profile:** Click your profile picture in the top-right corner.
2. **Select "Créer un NFT":** This opens the tokenization form.
3. **Fill in the Form:** Provide the required details (image, name, collection, etc.).
4. **Confirm Credentials:** Enter your private key when prompted to authorize the creation on the XRP Ledger.
5. **Wait for Processing (around 15 seconds):** Once complete, the NFT will appear in your **Dashboard** under "My NFTs."

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4. Marketplace and Trading

4.1 Listing Your NFT for Sale

1. **Go to "My NFTs"** (in your Profile).

2. **Click on the NFT** you want to sell.

3. **Create a Sell Offer:** Provide the price and confirm.
   - You will be prompted to authorize this transaction with your private key.

4.2 Browsing & Buying NFTs

- **Marketplace (Main Page):** When you first log in, you'll see a list of all available NFTs.

- **Selecting an NFT:** Click on any item to view its details.
  - If you see **"Aucune offre de vente"**, that means no one is currently selling that NFT.
  - Otherwise, you'll see a list of **sell offers** with prices.

- **Buying:** Click on the desired offer, confirm the purchase, and sign the transaction with your private key.

4.3 Transaction Fees

- Each transaction on the XRP Ledger Testnet typically costs **0.00001 XRP** in fees.

- Ensure you have enough XRP in your Testnet wallet for the transaction to go through.

4.4 Trade Confirmation

- Trades are executed via smart contracts on the XRP Ledger.

- You'll receive a **notification** when a transaction is completed (e.g., after a successful purchase or sale).

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5. Managing Ownership

5.1 Viewing Your Collections

- **Profile Page:** Access all the NFTs and collections you own by clicking on your profile picture → "My NFTs."

- Each NFT will have details such as name, collection, current description, and marketplace status.

5.2 Transferring Tokens

- Currently, **all transfers must go through the marketplace**.

- Direct wallet-to-wallet transfers are not supported in this version. If you want to send an NFT to someone, list it for a symbolic price (e.g., 0.1 XRP) so the other person can "buy" it from the marketplace.

5.3 Updating NFTs

- You can **update the description** of an NFT you own.

- **Name, collection, and picture are permanent** once minted.

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6. User Interface Basics

6.1 Layout

- **Top Navigation Bar:**
    - **Marketplace:** Home page listing all NFTs.
    - **Notifications:** Alerts for trades, sales, or purchases.
    - **Profile Picture (Top Right):** Opens a menu to access your profile, create a new asset (NFT), or log out.

6.2 Key Actions

- **Create Asset:** Found under your profile menu.
- **Buy:** Appears on an NFT page if there's an active sell offer.
- **Sell:** Available on NFTs you currently own.

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7. Security and Compliance

7.1 Security Measures

- **Data Encryption:** Sensitive user information is encrypted.
- **Private Key Handling:** You must provide your private key only when necessary (e.g., minting or signing transactions). Keep it safe.

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8. FAQs (Frequently Asked Questions)

1. **Why don't I see my NFT in my dashboard immediately?**
    - It can take up to 15 seconds for the token to appear due to XRPL ledger processing times.

2. **What if I forget my private key?**
    - You cannot create, list, or purchase NFTs without it. Always store your private key in a hot or cold wallet.

3. **Why is there a small fee (0.00001 XRP)?**
    - The XRP Ledger charges a minimal transaction fee to prevent spam. Since this is a testnet, you can use the faucet to replenish funds.

4. **Do I have to use the marketplace to transfer my NFT?**
    - Yes. Direct peer-to-peer transfers are not supported in the current version. List your NFT for a minimal price so the other user can acquire it.

9. Additional Resources

- **XRP Ledger Documentation:**
  If you're curious about how the XRPL works, visit the official documentation at https://xrpl.org.

10. Contact & Support

10.1 Support Email and Feedback

- For personal help, inquiries or feedback, email: **contact@tunedown.fr**

Conclusion

This user guide should help you navigate the **TuneDown** platform, from creating an account and connecting your XRP testnet wallet to minting, buying, and selling tokenized cards.

Enjoy exploring the marketplace, minting new collectibles, and expanding your card collection on TuneDown! If you have any questions or run into issues, don't hesitate to reach out to **contact@tunedown.fr**.