

MEME - XRP Ledger Token Creation Bot

User Guide



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Introduction

MEME is a user-friendly Telegram bot that helps you create and manage tokens on the XRP Ledger. With MEME, you can:

- Create your own tokens on the XRP Ledger
- Set up liquidity pools using the Automated Market Maker (AMM)
- Manage token freezing to protect your project from malicious actors
- Automate key processes for a smoother launch experience

No coding knowledge required - MEME guides you through each step with a simple menu-based interface!

Getting Started

1. Find the MEME bot on Telegram
2. Start a conversation with the bot by clicking the "Start" button or typing `/start`
3. You'll see the main menu with four options:
 - Token Creator
 - AMM Creator
 - Freeze Manager
 - Unfreeze Manager

Creating Your Token

To create a token on the XRP Ledger:

1. Select "Token Creator" from the main menu
2. Set up the following:

- Issuer Seed (your token issuing account)
 - Receiver Seed (account that will initially receive all tokens)
 - Token Name (any length you prefer - common formats include 3-letter codes like "XRP" or longer names)
 - Token Quantity (total supply)
 - Domain (for verification)
3. Configure optional settings (flags)
 4. Click "Create Token"

Understanding Issuer vs Receiver

Issuer Account:

- This is the official source of your token
- The issuer account establishes trust in your token
- This account should be kept secure and have minimal activity
- The XRP community will identify this account as the official source of your token

Receiver Account:

- This account receives the initial supply of tokens
- You'll use this account for distributing tokens
- It's the account you'll use for creating liquidity pools (AMM)
- Keeps the issuer account clean and focused solely on issuance

Think of the Issuer as the central bank that prints money, and the Receiver as the commercial bank that distributes it to the public.

Setting Up Your Domain

Setting a domain is crucial for token verification and building trust. When you set a domain:

1. The bot will ask you to enter a domain you control (e.g., "your-site.netlify.app")
2. You'll need to create a special file at this domain to verify ownership

Creating your TOML file:

1. Create a folder named `.well-known` in your website's root directory

2. Create a file named `xrp-ledger.toml` inside this folder
3. Add your token information following the XLS-26 Standard

Complete TOML Example:

```
[[ISSUERS]]
address = "rYOURISSUERADDRESS"
name = "Your Project Name"

[[TOKENS]]
issuer = "rYOURISSUERADDRESS"
currency = "TKN"
name = "Your Token Name"
desc = "Description of your token and its purpose"
icon = "https://your-image-host.com/your-token-icon.png"

[[TOKENS.WEBLINKS]]
url = "https://your-website.com"
type = "website"
title = "Official Website"

[[TOKENS.WEBLINKS]]
url = "https://twitter.com/YourTwitter"
type = "socialmedia"
```

Important TOML Tips:

- Add an icon URL by hosting your token image on any free image hosting service
- Include social media and website links to increase credibility
- Make sure your description is clear and accurately represents your project

Setting or Changing Domain:

- You can manually set your domain using [XRPL Services \(https://xrpl.services/\)](https://xrpl.services/)
- Remember to convert your domain to hex format when setting it manually

For detailed instructions on TOML files, visit the [official XRPL Meta documentation \(https://xrplmeta.org/issuers/docs/self-publish\)](https://xrplmeta.org/issuers/docs/self-publish).

AMM Pool Creation

Creating liquidity for your token:

1. Select "AMM Creator" from the main menu
2. Choose which wallet to use (Receiver, or Custom)
3. Select your token
4. Enter the amount of XRP for the pool
5. Set the percentage of your token to add to the pool
6. Confirm pool creation

Tips for AMM Creation:

- Use your Receiver wallet (not Issuer) for AMM creation
- Start with a reasonable amount of liquidity
- You can withdraw your liquidity later if needed
- Consider enabling Auto-Withdraw if you plan to adjust your strategy

Building Community Trust

Building trust with your community is crucial for any token project. The MEME bot helps you implement best practices that demonstrate your commitment to the project's integrity.

Locking Liquidity

To demonstrate your commitment to your token holders, you can permanently lock your liquidity:

1. After creating your AMM pool, transfer your remaining tokens to a different wallet
2. "Black hole" the receiver wallet that created the liquidity pool by sending LP tokens back to the issuer
3. Use the Xumm Blackhole tool to permanently disable the wallet: [Xumm Blackhole \(https://xumm.app/detect/xapp:nixer.blackhole\)](https://xumm.app/detect/xapp:nixer.blackhole)

This process makes it impossible to withdraw the liquidity ever again, providing security to your community that the token will always have trading liquidity.

Steps to black hole your wallet:

1. Transfer all tokens you want to keep to a separate wallet
2. Create and fund your AMM pool
3. Send LP tokens back to the issuer account (effectively burning them)
4. Use Xumm Blackhole to permanently disable the wallet
5. Announce to your community that the liquidity is now permanently locked

Preventing Future Minting

For fixed-supply tokens, you can demonstrate that no more tokens can ever be created:

1. After issuing your token supply to the receiver wallet, "black hole" the issuer wallet
2. This makes it cryptographically impossible to mint additional tokens
3. Your community can verify this on the XRP Ledger explorers

By black holing both the receiver wallet (after AMM creation) and the issuer wallet, you provide 100% transparency to your community that:

- The token supply is fixed and can never increase
- The liquidity pool is permanently locked
- Your project is committed to long-term stability

This level of trust is essential for serious token projects looking to build long-term credibility.

Token Freeze Management

The Freeze Manager allows you to protect your token by freezing suspicious wallets:

1. Select "Freeze Manager" from the main menu
2. Set the Issuer Seed (only the issuer can freeze)
3. Select the token you want to manage
4. Upload a list of wallets to freeze (or add them manually)
5. Click "Execute Freeze"

You can also enable "Auto-Freeze" to automatically detect and block early snipers who try to manipulate your token launch.

Whitelist Feature:

You can also create a whitelist of trusted wallets that will never be frozen, no matter what.

Frequently Asked Questions

Q: How much XRP do I need to get started?

A: You should have at least 30-50 XRP to cover account reservations and transaction fees. Creating an AMM pool requires additional XRP for liquidity.

Q: What does the "Disable Master" flag do?

A: It disables the master key for the issuer account, making it impossible to issue more tokens in the future. This creates a fixed supply token.

Q: What does the "Password Spent" flag do?

A: It disables the regular key for the account, adding additional security to your token issuer.

Q: What does the "Disallow XRP" flag do?

A: It prevents the issuer account from receiving direct XRP payments, reducing spam.

Q: Can I withdraw my AMM liquidity later?

A: Yes, you can withdraw 50%, 70%, or 100% of your liquidity at any time using the AMM Creator menu. However, if you've "black holed" the wallet, liquidity becomes permanently locked.

Q: How do I monitor suspicious activities?

A: Enable the "Auto-Freeze" and "Start Monitoring" features to automatically detect suspicious transactions involving your token.

Q: What does "black holing" a wallet mean?

A: It means permanently disabling a wallet through the Xumm Blackhole tool or by setting security flags that make it impossible for anyone (including you) to access or control the wallet again.

Thanks for using MEME! For further questions or support, join our community channel.

Happy token creating! 🚀

