

Troubleshooting Document for OpenGPU Mainnet Stake Pool

Common Error: "ERC20: Transfer amount exceeds allowance"

This document addresses the issue encountered by some users when attempting to stake on the OpenGPU Mainnet Stake Pool. The error message "ERC20: Transfer amount exceeds allowance" is primarily caused by misconfigured RPCs within wallet applications. Below, we provide a step-by-step guide to resolving this issue.

Understanding the Issue

On the blockchain, users have allowances that the staking dApp reads and verifies to proceed with staking. However, some wallet applications, due to improperly configured RPCs, fail to correctly read the allowance value, causing this error. This issue is not with the OpenGPU network or our staking dApp but with the RPC settings of the wallet being used.

Steps to Resolve the Issue

1. Check and Update Your RPC Settings

Steps:

1. Open your wallet application (e.g., MetaMask).
2. Navigate to the "Networks" or "Settings" section.
3. Refer to the following links to find reliable RPCs:
 - [MetaMask: Adding a Custom RPC Network](#)
 - [Chainlist: Find Reliable RPCs](#)
4. From Chainlist, select the most reliable RPC for the Ethereum network.
5. Add the new RPC to your wallet as per the MetaMask documentation linked above.

2. Use the Staking Address Directly in the Browser Wallet

Some users have resolved the issue by directly entering the staking address into the wallet browser's search bar.

Steps:

1. Open your wallet application.
2. In the browser section of the wallet (if available), paste the staking address directly.
3. Access the staking dApp from this interface and try again.

Staking dApp: <https://stake.opengpu.network>

Alternative Solutions

1. Switch Wallet Applications

Certain wallet applications, such as Tangem Wallet or Uniswap Wallet, have been known to encounter this issue. We recommend switching to MetaMask, which provides better compatibility with our staking dApp.

Steps:

1. Download and install MetaMask from <https://metamask.io>.
 2. Import your wallet or create a new wallet.
 3. Reconfigure your RPC settings as mentioned above.
 4. Retry staking.
-

What to Do If the Issue Persists

If you continue to experience problems after following the steps above, please reach out to us directly for assistance. You can:

- Send a direct message to our support team via our Telegram channel: [OpenGPU Channel](#).
- Provide details about your wallet application, RPC configuration, and any error messages you encounter.

By working together, we can ensure your staking experience is smooth and successful.

Thank you for supporting the OpenGPU Mainnet Stake Pool!