Union Build Testnet QA Bug Report

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Version: v1

# 1. Summary

A high-level overview:  
- Total test cases executed  
- Bugs found (by severity)  
- Areas covered (e.g UI interactions)

# 2. Test Plan

Objective: Validate core functionality and UI/UX (bridging, chain selection)  
Scope: List tested modules, excluded features  
Tools Used: Okx Wallet, Chrome/Firefox, Playwright  
Environments: Browsers.

# 3. Test Cases

Feature: Chain Selection UI

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test ID | Description | Steps | Expected Result | Actual Result | Status |
| TC-001 | Select Sepolia Testnet chain | Open dropdown, click "Sepolia Testnet" | UI swaps immediately | 3–5 seconds delay, no visual feedback | Fail |

# 4. Bug Reports (Detailed)

Bug ID: UB-BUG-001  
  
**Title:**  
Chain selection UI is delayed (e.g., "Sepolia Testnet")  
  
**Environment:**  
- OS: Windows 10  
- Browser: Chrome , Firefox   
- Wallet: Okx Wallet  
- Network: Union Build Testnet  
- Device: Laptop  
- Timestamp: 2025-08-02 10:30AM  
  
**Severity:**  
Major (Core navigation impacted)  
  
**Steps to Reproduce:**  
1. Load testnet UI; connect wallet  
2. Open chain selector dropdown  
3. Click on "Sepolia Testnet" etc.  
4. Observe inactivity before UI changes  
  
**Expected Result:**  
Immediate switch & feedback (<1 sec or almost immediately)  
  
**Actual Result:**  
Delayed (3–5 sec), UI freeze  
  
**Impact:**  
Slow User experience, poor user experience  
 **Suggested Fix:**  
Disable button after click, profile async Network calls, Preload Chain data, Throttle the click handler.

# 5. Summary Table of Bugs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Bug ID | Feature | Severity | Status | Notes |
| UB-BUG-001 | Chain selection | Major | Open | Chain dropdown delayed |
| UB-BUG-002 | Bridge button | Critical | Open | Delayed/unresponsive click |

1. **Screenshot ( to demonstrate the Unit testing of the UX)**

