Open-Community Bug Bounty

1. Fyers API : O-Auth Server NOT validating AppIDHash while issuing Refresh-Token

Detailed Post -

Bug Documention on Fyers Community forum here - <u>Bug - Refresh Token - Not</u> validating appldHash (fyers.in)

Quick Description -

Encountered a bug while ad-hoc testing of Fyers API Authentication process. Their server was not validating AppIdHash (SHA-256). If we would give any random input, it was accepting and giving new valid Refresh Token. There was also additional layer of OTP verification so not much security threat was involved but still this was fault in the implementation as per the design.

Actions -

Reported Bug with all detailed steps to reproduce, screenshots to the Tech team of Fyers.

Development team accepted and fixed the bug. Retested their bug-fix for end confirmation.

2. <u>Fyers Direct Mutual Funds : Making Re-Payment after previous failed transaction NOT working</u>

Detailed Post -

Bug Documention on Fyers Community forum here - <u>Unable to Make Payment again</u> after previous txn cancelled (fyers.in)

Quick Description -

Encountered a bug while placing order on Fyers Direct Mutual Fund platform where if we cancel/fail payment for some reason, next attempt to pay for the transaction is not working.

Actions -

Reported Bug with all detailed steps to reproduce, screenshots to the Tech team of Fyers.

Also provided temporary workaround solution to get work done.

3. Fyers Account: Holdings Quantity NOT showing in Decimals Value

Detailed Post -

Bug Documention on Fyers Community forum here - <u>Bug : Free Quantity NOT showing in Decimals Value (fyers.in)</u>

Quick Description -

Encountered a bug where the securities holdings on Fyers Account Section page for Pledging was NOT showing available holdings quantity in decimal values. Some high-priced securities are sensitive to fractional component of quantity and so it impacts on incorrect total holdings amount in rupees.

Actions -

Reported Bug with all detailed steps to reproduce, screenshots to the Tech team of Fyers.

4. Fyers Web: Chart Layout Settings NOT Saving

Detailed Post -

Bug Documention on Fyers Community forum here - <u>Fyers Web : Chart Layout</u> Settings NOT Saving

Quick Description -

Encountered a bug where settings of chart layout like x-axis timeframe, legend colour scheme, multi-layout panes, opened indicators, etc custom settings were supposed to get saved as default layout. However, everytime when we used to load the chart basic layout used to appear and custom settings used to get erased.

Actions -

Reported Bug with all detailed steps to reproduce, screenshots to the Tech team of Fyers.