

Analytics Dashboard Wishlist/Roadmap

Ideas for data to display:

1. Unique TX Count for v2 and v3 in combined_tokenstraded_daily_volume
2. V2.1 Trading liquidity in the events_combined_tokenstraded_daily_fees
3. vBNT burnt over time
4. vBNT/BNT rate over time
5. Total vBNT vs staked BNT (to highlight effects of burn)
6. Deficit / vortexed fees 1d, 7d, 30d- rate of protocol recovery
7. BNT Supply Breakdown of BNT Supply including % staked in protocol, % off curve, % in surplus, % outside wallet
8. vBNT Supply over time. Breakdown of vBNT supply including vBNT staked for governance, vBNT staked in the protocol, vBNT surplus, vBNT in wallet
9. Master Vault Balance & Staked Balance over time
10. 24hr and/or 7d APY over time
11. Top LPs by staked balance
12. LP distribution by token
13. IL metrics including deposit price distribution
14. On curve vs off curve liquidity
15. Withdrawals completed vs canceled
16. BNT Spot Rate that minimizes deficit
17. "Amplification factor" of vBNT and show unamplified fees + amplified fees vs. IL expenses over various time periods?
18. Portfolio management dashboard (mainly for DAOs)
19. DAO Governance page - Showing discussions from Discourse, voting on Snapshot, metrics about what's being voted on, delegation info
20. underlyingToPoolToken for all tokens
21. Simulations dashboard (with configurable user input parameters)

Notes / Changes:

1. Responsive website
2. Reduce data complexity
3. Dark theme version
4. Formalize the process, maintenance, terminology etc.
5. Support read-only events database for verification
6. Tooltips explaining how the data is calculated
7. Would be nice if every token could have their own logo
8. Maybe if you focus on a token, two buttons with trade and add liquidity
9. Links to Etherscan and CMC/CG. Link to MasterVault and link to token's addresses on Etherscan
10. Optimize for loading time/speed

