Orbit Oracle Audit Report

2024-04-13

Scope

https://github.com/orbit-protocol/contracts/tree/55b5676a93f60f2bfd24e19753fd720cff8c9839

OracleRouter.sol

RedstoneOracleProxy.sol

API3OracleProxy.sol

Conclusion

No high risk or medium risk findings have been identified.

Findings

Low Risk

L-1 All assets share the same `priceInvalidAfterSeconds`

```
uint private priceInvalidAfterSeconds = 86400;
```

Different price feeds may have different heartbeat threshold, consider storing this value separately for each asset.

Reaction: Acknowledged