The new Goldcoin Client version 0.14.2 is a breakthrough design that incorporates Goldcoin's unique 51% defense system and GRDA difficulty algorithm into a brand new codebase packed full of exciting new features and enhancements.

Coin Control: This feature allows users to specify exactly how their coins are spent. Users can select from which addresses payments are sent and to which addresses change is sent.

New RPC Commands: The Goldcoin client now supports the latest remote procedure calls, a system that allows third party software such as mining pools to send commands to a local or remote system where the commands are processed.

Segwit Free: Goldcoin is fully committed to on-chain scaling and keeping our client free of unnecessary code like Segregated Witness or Replace-By-Free.

Fee Estimation: When paying a fee, wallet users now have a built-in free slider that provides a recommend fee for the desired transaction time.

Bloom Filters: Vastly improves the speed of mobile apps and lightweight SPV clients and makes Goldcoin compatible with supported third-party wallet software and services.

Easy to Build: The new client is easier to build from source and no longer requires that obscure libraries be installed on the development machine.

Free Transactions: Using the custom settings of the new Goldcoin wallet, users can now send transactions without a fee or dial-in a custom free to prioritize their payments.

Blockchain Pruning: Pruning the blockchain allows for significant storage space savings as the vast majority of the downloaded data can be discarded after processing so very little of it remains on the disk.

Timelock: The new Goldcoin client introduces Timelock. A smart contract that allows restricting the spending of certain goldcoins until a specified future time or block height.

Improved Daemon Stability: The new client corrects a previous issue with the old client that would cause the daemon to become unresponsive under certain mining conditions.

Compact Blocks: Increases block propagation speed when sending new blocks to full nodes by reducing the amount of bandwidth required.

HD Wallet: Goldcoin addresses can now generated from a single root key. This simplifies the backup process since a single backup covers the life of the wallet. When a backup is restored, the client can generate all of the used addresses by using the root key.