

# Internal c++ interfaces

The following interfaces are defined here:

- `Chain` — used by wallet to access blockchain and mempool state. Added in [#14437](#), [#14711](#), [#15288](#), and [#10973](#).
- `ChainClient` — used by node to start & stop `Chain` clients. Added in [#14437](#).
- `Node` — used by GUI to start & stop bitcoin node. Added in [#10244](#).
- `Wallet` — used by GUI to access wallets. Added in [#10244](#).
- `Handler` — returned by `handleEvent` methods on interfaces above and used to manage lifetimes of event handlers.
- `Init` — used by multiprocess code to access interfaces above on startup. Added in [#19160](#).
- `Ipc` — used by multiprocess code to access `Init` interface across processes. Added in [#19160](#).

The interfaces above define boundaries between major components of bitcoin code (node, wallet, and gui), making it possible for them to run in [different processes](#), and be tested, developed, and understood independently. These interfaces are not currently designed to be stable or to be used externally.