

### DIFFERENCES BETWEEN ELEUTHEROS AND GP

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Eleutherus/GP should not be misunderstood to be the same. Instead, the two are completely different from one another. While Eleutherus is a Bitcoin networking protocol minus the Bitcoin application, GP is a governance protocol and is entirely optional.

Also, the two are Independent of each other, meaning, there could be Eleutherus networks that do not implement the GP governance protocol but instead choose to operate in some other way. For instance, they could choose to remain intentionally ungoverned like the Bitcoin. Let us now quickly summarize Eleutherus, public trustless blockchain networks, and private trustless blockchain networks.

#### 1. Eleutheros

Eleutheros was developed to closely replicate the Bitcoin protocol and is designed on the same lines; therefore, it would not be wrong to call it a derivative work. For the most part, it is just the Bitcoin protocol minus the bitcoin application.

The Bitcoin application, in this case, is substituted with the application interfaces that can be used to support almost any application, which can then be used to create any number of different P2P blockchain networks, each using a different Proof-of-work operation and different P2P network settings.

Eleutheros is designed to support:

##### A. “Public” Trustless Blockchain Networks

The best example of a trustless blockchain would be the Bitcoin, which makes use of a rewarding mechanism. The networking protocol itself is entirely agnostic to the operations of the application so it is up to the developers to implement or not to implement a reward mechanism.

##### B. “Private” Trustless Blockchain Networks

In this type of blockchain network, the details of the Proof-of-work operations are kept strictly confidential within a network of nodes and are not available to the general public. This is ideal for companies or entities that wish to keep things confidential within a well-guarded network.