

# Further comments on Whitepaper 'Terminology'

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- Lack of definition


- It is better to define BIF specific concepts, roles, and names.

- To align representation

- We have seen some similar statements, but they are not aligned occasionally.

## ■ FUJITSU proposes to add following terminologies

- **\*\*API Server\*\***: A module of BIF which provides a unified interface to control/monitor Blockchain ledger behind it.
- **\*\*Validator\*\***: A module of BIF which verifies validity of transaction to be sent out to the blockchain application.
- **\*\*Lock asset\*\***: An operation to the asset managed on blockchain ledger, which disable further operation to targeted asset. The target can be whole or partial depends on type of asset.
- **\*\*Abort\*\***: A state of BIF which is determined integrated ledger operation is failed, and BIF will execute recovery operations.
- **\*\*Integrated ledger operation\*\***: A series of blockchain ledger operations which will be triggered by BIF. BIF is responsible to execute 'recovery operations' when 'Abort' is occurred.
- **\*\*Recovery operation(s)\*\***: Single or multiple ledger operations which is executed by BIF to recover the state of integrated service before start of integrated operation.



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