

Configure Hyperledger Besu support

Tessera provides support for [Hyperledger Besu](#) .

To enable Besu support in Tessera, set [mode](#) in the Tessera [configuration file](#) to orion .

Orion mode configuration "mode": "orion", The configuration can also be enabled using [command line overrides](#) :

tessera --configfile config.json -o mode="orion" If you enable orion mode, Tessera:

- Attempts to retrieve the [privacy group](#)
- and its associated members for transactions sent with privacyGroupld
- .
- Creates a legacy privacy group for transactions sent with privateFor
- containing a list of recipient keys.
- Uses SHA-512/256 to generate 32-byte hashes of encrypted payloads to be returned to Besu.
- Adds support for/receive
- POST
- requests using the application/json
- media type.
- Includes the senderKey
- (for Besu sender authentication) and the transaction's associated privacyGroupld
- in responses to/receive
- requests. [Edit this page](#) Last updated on Oct 9, 2023 by dependabot[bot] [Previous Cryptographic elliptic curves](#) [Next Overriding configuration file](#)