

# Enclave types

Tessera supports [local](#) and [remote HTTP](#) enclaves.

## Local enclave

The local enclave runs in the same process as the [transaction manager](#) , but there is still logical separation between the enclave and transaction manager.

You can [configure a local enclave](#) .

## Remote HTTP enclave

The remote HTTP enclave serves RESTful endpoints over HTTP and runs as a separate process to the [transaction manager](#) . This provides greater separation between the enclave and transaction manager.

For additional security, the remote HTTP enclave can be deployed in a secure environment separate from the transaction manager.

The enclave must be present and running at transaction manager startup. You can [configure a remote HTTP enclave](#) . [Edit this page](#) Last updated on Oct 9, 2023 by [dependabot\[bot\]](#) [Previous Enclave](#) [Next Peer discovery](#)