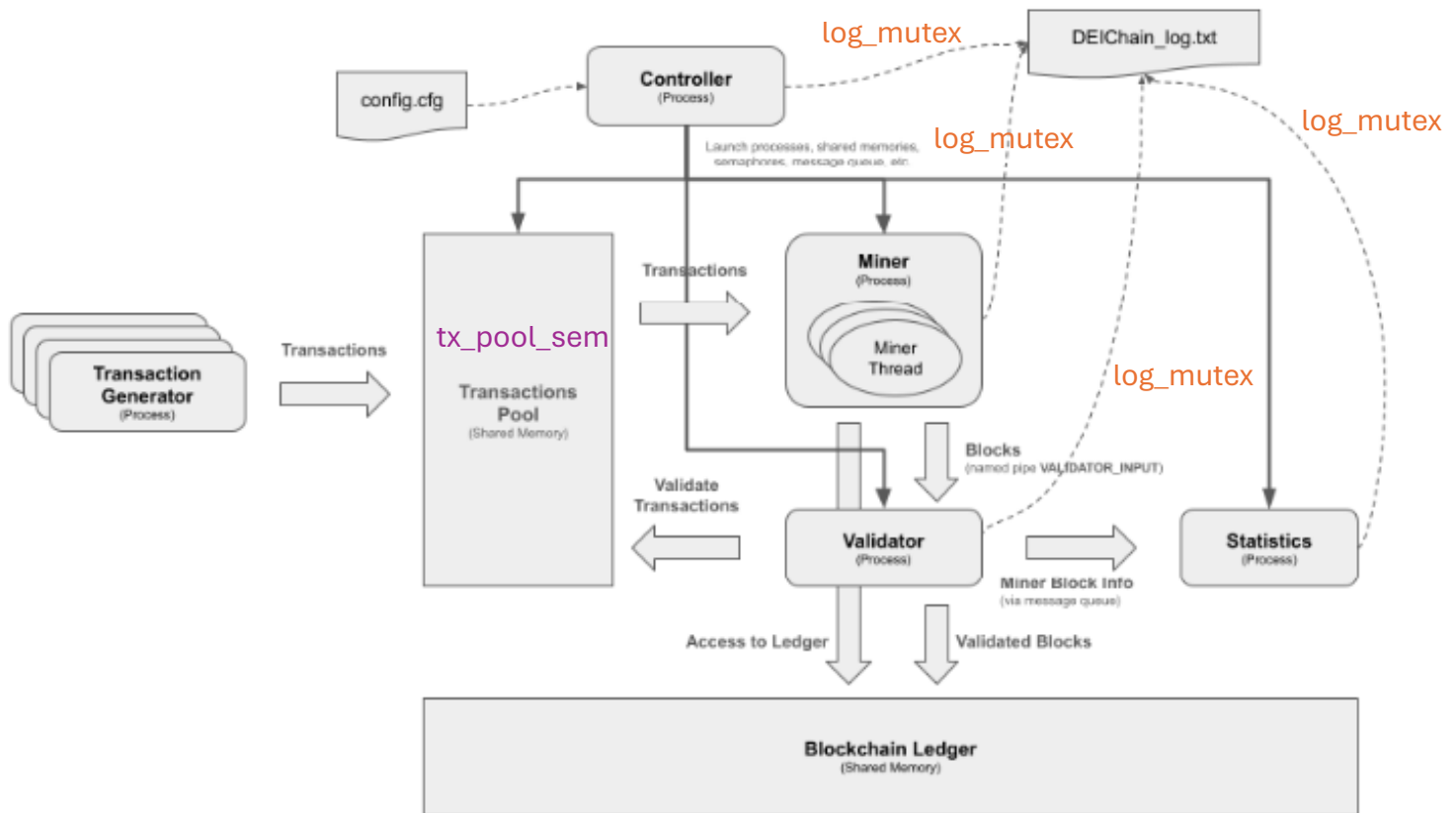


Synchronization Diagram



log_mutex → binary named semaphore responsible for managing access to the log file by the different processes that send log messages to that file. It also synchronizes the log messages printed on the screen

tx_pool_sem → non-binary named semaphore responsible for managing the availability of slots in the transactions pool