

Session

- pipe: Pipe
- session_id: unsigned int
- observers: std::vector<std::shared_ptr<TLS_Observer>>
- listen_thread: std::thread

- listen_for_messages(): void
- notify(tls::MessageWrapper): void

- + Session(asio::ip::tcp::socket, unsigned int)
- + ~Session()
- + bool(): operator
- + start(): void
- + send(tls::Message_Wrapper): void
- + subscribe(TLS_Observer_ptr): void
- + unsubscribe(TLS_Observer_ptr): void
- + get_session_id(): unsigned int

Pipe

- std::shared_ptr<asio::ip::tcp::socket>
- delay: unsigned int

- wait_random(): void
- + Pipe(asio::ip::tcp::socket)
- + ~Pipe()
- + bool(): operator
- + send(google::protobuf::Message&): void
- + receive(google::protobuf::Message&): void
- + set_delay(unsigned int): void