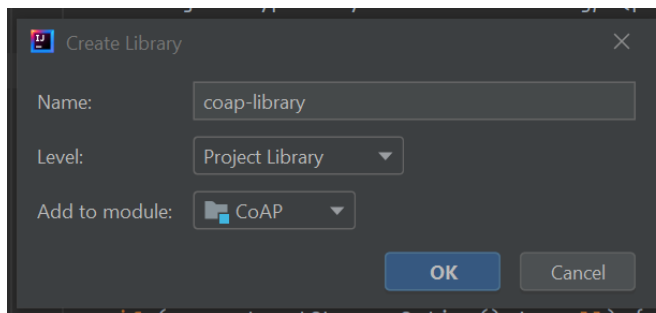
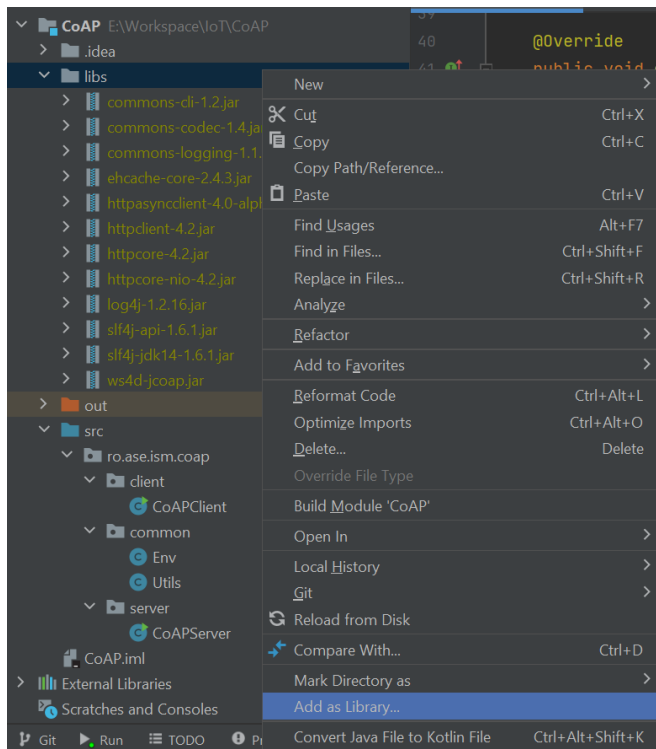
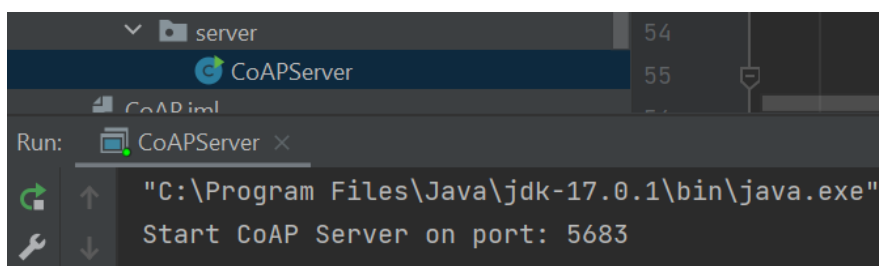


CoAP Implementation

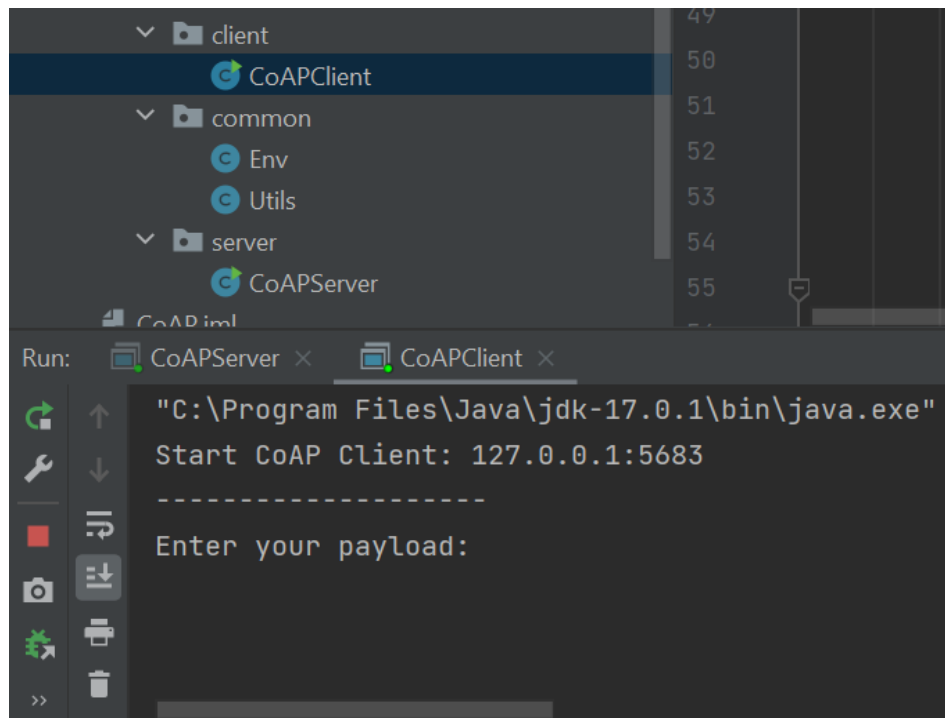
1. Open the project in IntelliJ.
2. Right click on the “libs” folder to add it as a library.



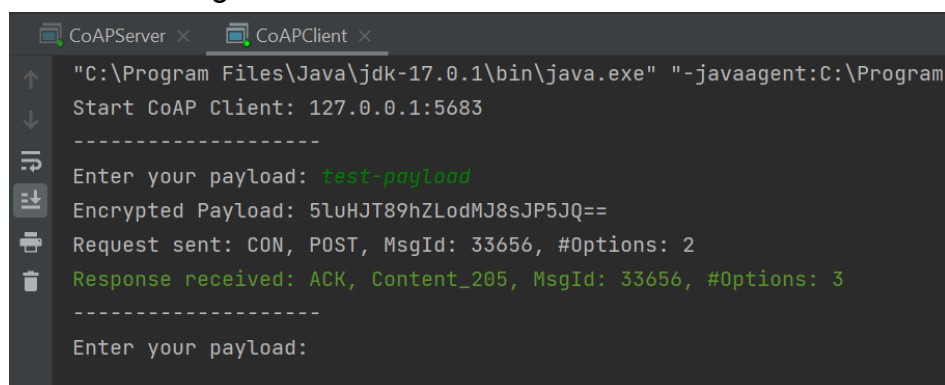
3. Run **CoAPServer.main()**.
The Server will run on localhost, port 5683 (CoAP default port).
Endpoint available: /security
Algorithm used: AES/CBC/PKCS5Padding



4. Run CoAPClient.main()

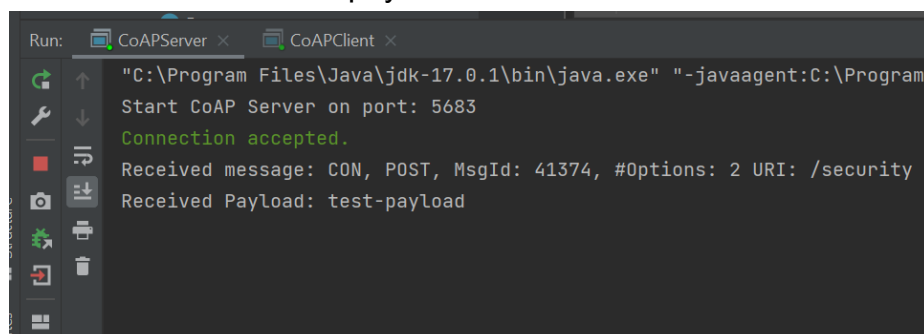


5. Enter a message in the console.



The message will be sent to the server and the response will be received.

6. The server receives the payload.



7. In this example, the message "test-payload" was encrypted and sent to the server, where the server received it and decrypted it.