

Blockchain (EVM L1s & L2s)



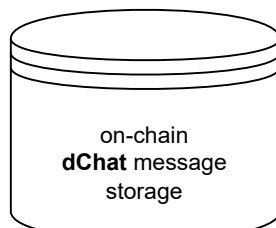
4P = Community-build dMail & dChat project powered by the FOUR tokens.



4thTech = Web3 communication technology framework



Encryptor = communication and data encryption extension

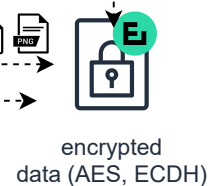
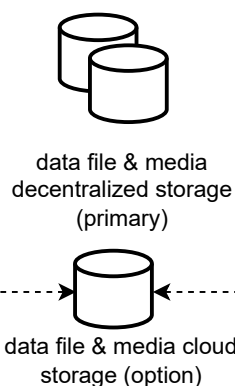
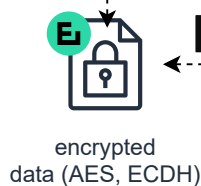


[Chat] Smart Contract

- (1) sendMessage: self-explanatory
- (2) deleteMessage: self-explanatory
- (3) addMessageToConversation: self-explanatory
- (4) createGroupConversation: self-explanatory
- (5) deleteGroupConversation: self-explanatory
- (6) addMembersToGroupConversation: self-explanatory
- (7) removeMembersToGroupConversation: self-explanatory
- (8) getConversationHashes: each conversation has its own hash, this method returns an array of user-participation-conversation hashes
- (9) getConversations: self-explanatory
- (10) getConversation: self-explanatory
- (11) getConversationMessagesPaginated: self-explanatory



SDK v.1 (TypeScript)

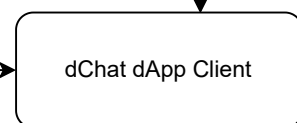


4P Framework



FOUR Grants Program
designed to encourage
the development of new
functionalities via
gFOUR

Community Developers
& FOUR token holders



Wallet Client A

[AFS] Smart Contract

Application fee sharing
smart contract

(RTA) right to
application-fee-
share claiming



Wallet Client B

