Protocol v.1 smart contract schematic

Protocol v.1

Mails

sendMail
setOpenedAt
deleteMail
deleteMails
getMail
getMails
getMailsCount
getMailsPaginated
getAppIds
----
setAppFeeManager
getOwnerCollectedFees
getAppCollectedFees
withdrawOwnerFees
withdrawAppFees
getAppRequiredFee

Chat

sendMessage
deleteMessage
addMessageToConversation
createGroupConversation
removeConversation
addMembersToGroupConversation
removeMembersFromGroupConversation
removeMemberFromGroupConversation
getConversationHashes
getConversations
getConversation
getConversationMessagesPaginated
----
setAppFeeManager
getOwnerCollectedFees
getAppCollectedFees
withdrawOwnerFees
withdrawAppFees
getAppRequiredFee

Users

setUserEncryptionPublicKey
getUser

AppFeeManager

registerApp
setGlobalBaseFee
updateAppBaseFee
resetAppBaseFee
updateAppName
updateAppIntegratorFee
removeApp
getApp
getGlobalBaseFee
isAppExists
getIntegratorAppIds
getIntegratorApps
getAppBaseFee
getAppBaseFeeWithDiscount
getAppIntegrator
getAppIntegratorFee
isCaasEnabled

Lock

setLockPeriod
setTierManager
deposit
withdraw
getBalance
isLockPeriodOver
getRemainingLockTime
getLockPeriod

TierManager

addTier
updateTier
removeTier
setIntegratorMinStakeAmount
getTier
getAllTiers
getIntegratorMinStakeAmount
getLockedBalance
getDiscount
onTokensLocked
onTokensUnlocked