Server-side

MailServer

map<email, Status> userstatus
map<string, string> paths

initialize()

RMIMailServerImpl

+ field: type

+ method(type): type

Main

+ field: type

+ method(type): type

Shared (RMI)

«interface»(remote)
RMIMailServer

String domain?

register(User): boolean
login(User):boolean
send(mail)
getEmails(): Mail[]
saveDraft
setStatus(User, status)

Client-side

MailClient

+ field: type

+ method(type): type

Main

+ field: type

+ method(type): type

usable-objects

mail

from
cc?
to
text

+ method(type): type

User

email
password

+ method(type): type

Classname

+ field: type

+ method(type): type