

C Contact		
m	Contact(String)	
m	Contact(String, boolean, Client)	
m	setHandlers()	void
m	submitMessage(String)	void
m	appendChat(String)	void
m	setChatHistory(List<String>)	void
m	setActiveChat()	void
m	setFriend(boolean)	void
m	markUnread()	void
m	markRead()	void
m	recompileHBox()	void
m	addUnread()	void
m	addFriend()	void
m	toString()	String
m	equals(Object)	boolean

C Client		
m	start(Stage)	void
m	openPassword()	void
m	openAddGroup()	void
m	swapLists(ContactList<Contact>, ContactList<Contact>)	void
m	addTextLimiter(TextField, int)	void
m	openChat()	void
m	submitMessage(TextField)	void
m	connectToServer(String, Label)	boolean
m	loginToServer(ClientAction, String, String, Label)	boolean
m	sendQuery(String)	void
m	prepWaitForServer(ServerAction)	void
m	waitForServer(ServerAction)	void
m	main(String[])	void
m	updateContactList(ContactList<Contact>, Collection<Contact>)	void

C Group		
m	Group(String, int, Client)	
m	setFriend(boolean)	void
m	submitMessage(String)	void
m	setHandlers()	void
m	leaveGroup()	void

C DatabaseServer		
m	login(String, String)	int
m	register(String, String)	int
m	updatePassword(int, String)	int
m	sendGroupMessage(int, int, String)	int
m	sendMessage(int, String, String)	int
m	getFriends(int)	List<String>
m	makeChat(int, String, List<String>)	List<Integer>
m	addFriend(int, String)	List<String>
m	removeFriend(int, String)	int
m	getMessageHistory(int, String)	List<String>
m	getGroupMessageHistory(int, int)	List<String>
m	leaveGroup(int, int)	int
m	getGroups(int)	List<String>

C DatabaseAccessor		
m	intQuery(Map<String, Object>)	int
m	intListQuery(Map<String, Object>)	List<Integer>
m	strQuery(Map<String, Object>)	String
m	strListQuery(Map<String, Object>)	List<String>
m	query(Map<String, Object>)	String
m	encodeParams(Map<String, Object>)	String
m	URLEncode(String)	String

C ContactList		
m	ContactList()	
m	ContactList(Collection<E>)	
m	setList(Collection<E>)	void
m	removeItem(E)	void
m	addItem(E)	void

C Parser		
m	packageStrings(Object...)	String
m	packageStrings(List<Object>)	String
m	escapeString(String)	String
m	parseString(String)	String[]
m	cleanString(String)	String

C ServerRecieve		
m	ServerRecieve(Client, BufferedReader)	
m	run()	void

C MultiThreadServer		
m	start(Stage)	void
m	main(String[])	void

C Minus		
m	Minus(double, double)	

C Plus		
m	Plus(double, double)	

E ServerAction		
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E ClientAction		
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