CypherSydekick Server API

Alex Mosolgo

Add New User

Adds a new user to the database.

Request Path	/users	
Request Parameters	username	Username of new user to add
Response Format	Success	Status 200 OK Body contains description (text/plain)
	Failure	Status 500 Internal Error Body contains error message (text/plain)

Send a Message

Posts a message to be sent to a user.

Request Path	/messages	
Request Parameters	action	send
	recipient	Username of user who will receive the message
	sender	Username of user who is sending the message
Request Body	Message to send (text/plain)	
Response Format	Success	Status 200 OK Body contains description (text/plain)
	Failure	Status 500 Internal Error Body contains error message (text/plain)

Receive a Message

Requests a message for the given recipient from the given sender.

Request Path	/messages	
Request Parameters	action	receive
	recipient	Username of user who is receiving a message
	sender	Username of user who has sent a message
Response Format	Message Available	Status 200 OK Body contains message text (text/plain)
	No Messages Available (for given receiver from given sender)	Status 550 (custom status code) Body contains error message (text/plain)
	Failure	Status 500 Internal Error Body contains error message (text/plain)