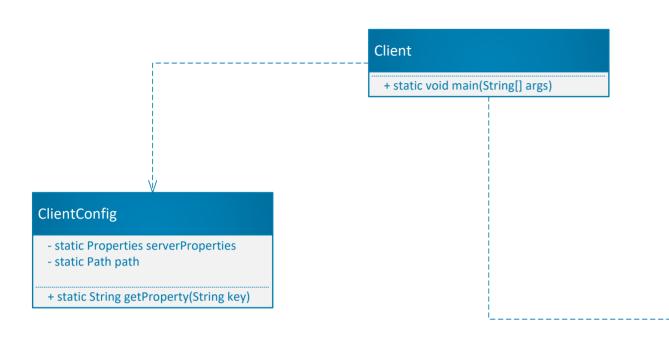


<<Enumeration>> ServiceWordsEnum

+SIGNUP +SIGNIN +TWEET +*REMOVETWEET* +*RETWEET* +*REMOVERETWEET* +LIKE +DISLIKE +REPLY +REMOVEREPLY +EXIT + TIMELINE +MANAGE_TWEETS +MANAGE_FOLLOWS +SHOW_MY_TWEETS +FOLLOW +UNFOLLOW +SHOW_FOLLOWINGS +SHOW_USERS



CommandParserServiceImpl

- final ConsoleViewServiceImpl consoleViewService
- ConnectionServiceImpl connectionService
- + void run()
- ServiceWordsEnum authentication()
- void signIn()
- void signUp()
- void mainMenu()
- ServiceWordsEnum mainMenuCommandAnalyzer()
- void manageTweets()
- ServiceWordsEnum
- manageTweetsCommandAnalyzer()
- JSONArray showTimeLineTweets()
- JSONObject
- makeRequest(ServiceWordsEnum serviceWordsEnum, JSONObject jsonObject)
- void tweetCommand()
- -void removeTweetCommand()
- void retweetCommand()
- void replyCommand()
- void retweetCommand()void replyCommand()
- void removeReplyCommand()
- void likeCommand()
- void unlikeCommand()
- ServiceWordsEnum
- manageFollowsCommandAnalyzer()
- JSONArray showAllUsers()
- JSONArray showFollowings()
- void manageFollows()
- JSONArray showMyTweets()
- void followCommand()
- void unfollowCommand()

<<Enumeration>>

ServiceWordsEnum

- +SIGNUP
- +SIGNIN
- +TWEET
- +*REMOVETWEET*
- +RETWEET
- +REMOVERETWEET
- +LIKE
- +DISLIKE
- +REPLY
- +REMOVEREPLY
- +EXIT
- +TIMELINE
- +MANAGE_TWEETS
- +MANAGE_FOLLOWS
- +SHOW_MY_TWEETS
- +FOLLOW
- +UNFOLLOW
- +SHOW_FOLLOWINGS
- +SHOW_USERS

ConsoleViewServiceImpl

- + void welcome()
- + void mainMenu()
- + void manageTweetsMenu()
- + void manageFollowsMenu()
- + void showTimeline(JSONArray tweets)
- + void showUsers(JSONArray users)
- + void

processServerResponse(ServiceWordsEn um serviceWordsEnum, JSONObject response)

- String showTweet(JSONObject tweet)
- String showUser(JSONObject user)
- String showRetweet(JSONObject retweet)

ConnectionServiceImpl

- Socket client
- OutputStream out
- InputStream in
- + JSONObject request(JSONObject jsonObject)