

ReadMe

By Salim Bouassida

53340105

What is GGbot?

GGbot is a Java program that simulate an intelligent conversation with the user. The main topic of this bot is the video game: **"League Of Legends"**. The goal of this program is to teach the game to new players. You can ask questions such as "What is league of legends".

List of the extra commands:

- Twitter: PlayerName (flex, returns the latest tweets from a player)
- Facebook: PlayerName (flex, returns all the information available about a player)
- Note to self: Input (notflex, create a new text document with your input, and put it in a drop box)
- Translate: Input (notflex, detects the language of your input and translate it to english)
- Wiki (flex, returns the definition of league of legends from wikipedia)
- !Players: (returns the list of the players available in the library (only players from the teams: Cloud9, CLG, and TSM are available at the moment))
- !dropbox: (returns the link to the dropbox)

Relevant questions:

What is the difference between the flex and notflex commands?

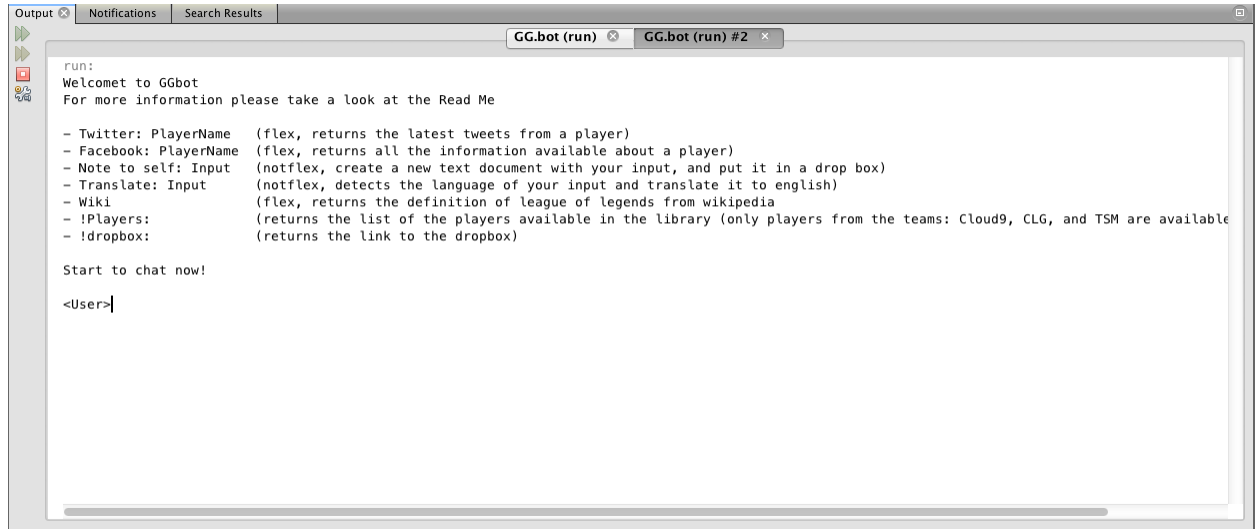
The flex commands can be called anywhere in a sentence. Whereas the notflex commands need to match this exact structure.

Why can you get the information from only 15 players?

There are no fixed pattern in their account, And there are a lot of fake account. Therefore I had to manually search each account.

How to run the program?

Import the GG.bot.jar to an IDE (Example Eclipse). Enlarge the window command, So the chat appears clearly.



IMPORTANT: the app might slow down each time it fetches an information from the internet.

GitHub : <https://github.com/sloma/ChatVader2.0>



----- New Features -----

-Bing translation: The User can enter a sentence in any language and the Bot will return the translation in english. The method is not flexible, meaning that to call this method you need to follow this structure:

translate: TextToTranslate

```
<User>translate: Cette method est utile.  
<GGbot>The language is 'fr' it means: This method is useful.  
<User>
```

-DropBox: The User can ask the Bot to add a text file to a Drop Box. The method is not flexible, meaning that to call this method you need to follow this structure:

note to self: TextToAdd

```
<User>Note to self: I want to add this text to my dropbox.  
<GGbot>Uploaded: The file was sucessfully uploaded to the dropbox.  
<User>|
```

You can ask for the link to the dropbox by typing: **!dropbox**

-Facebook: The user can request any available information about a player on facebook. The method is flexible, meaning the bot will answer to this question as long as the sentence contains **"facebook"** and **"Player's name"**.

```
<User>Hey, could you give information from Doublelift's facebook?  
<GGbot>The information found about this player:
```

```
-Name: Doublelift  
-Likes:  
142661  
-About: Yiliang "Doublelift" Peng  
<User>|
```

You can only get the information of 15 player at the moment. You can get the list of player by typing: **!players**

-**Twitter**: The User can the bot to get the latest Tweet from a famous player. The method is flexible, meaning the bot will answer to this question as long as the sentence contains “twitter” and “Player’s name”.

```
<User>could you give me the latest tweet from Aphromoo?
<GGbot>RIIIIIIIIIIIIIIIIIIP @CLG_HotshotGG
<User>|
```

You can only get the information of 15 player at the moment. You can get the list of player by typing: **!players**

-**Wikipedia**: The User can get the definition given by wikipedia for League of legends. This is the only available definition, because it is the only page relevant page for this topic. The method is flexible, meaning the bot will answer to this question as long as the sentence contains “wiki”.

```
<User>What is the definition of league of legend given by wikipedia?
<GGbot>Information I was able to get from wikipedia:
==Gameplay==
''League of
Legends'' is a multiplayer online battle arena where players control a
"champion"<ref>{{cite web|url=|title=Champions : League of
Legends|publisher = [[Riot Games]]|accessdate = February 25, 2014}}</ref>
in order to be matched in a short [[Player versus player|PvP]] battle or
[[Internet bot|bot]] game. As of February 27, 2014, there are 118 different
Champions from which to choose.
<User>|
```

Extra info:

I was not able to make any usable jar in A3, therefore I did not share any API on wikispace.