**Docs For Using Twitter and Telegram API Code base**

**UNDERSTANDING CONSTANT.PHP  
  
1.** Update **Constant.php** file with respective Parameters **TELEGRAM\_BOT\_TOKEN:** this will be the token you will get from BotFather by using your telegram account for example please [click here](https://www.siteguarding.com/en/how-to-get-telegram-bot-api-token#:~:text=%20Just%20go%20to%20the%20Telegram%20app%20on,new%20API%20token%20generated%20for%20it.%20More%20).  
  
**TWITTER\_API\_KEY and TWITTER\_API\_SECRET** : this can be retrieved from Twitter developer account by creating your new application for example please [click here](https://developer.twitter.com/en/docs/twitter-api/getting-started/getting-access-to-the-twitter-api) and also [check this](https://www.slickremix.com/docs/how-to-get-api-keys-and-tokens-for-twitter/#:~:text=%20How%20to%20get%20API%20Keys%20and%20Tokens,Access%20Token%20and%20Access%20Token%20Secret...%20More%20)

**UNDERSTANDING TELEGRAM API**

**getTelegramMembersCount:** This function accept chatId (it can handle both @ and without @)  
after that we call Telegram **getChatMembersCount** method to get the number of members.

**callTelegramApi:** This Function accept method with arg parameters, Any telegram API which is GET in nature and doesn’t required BOT to join that channel will be able to call this function.  
  
**Note: if facing some connectivity error or want to debug set this properties DEBUG\_MODE to true in Constants.php**

**UNDERSTANDING TWITTER API**

1. Here we have used latest Twitter API i.e. V2 you can find the Doc for this API [here](https://developer.twitter.com/en/docs/twitter-api/data-dictionary/introduction).
2. Here we have used Application Based authorisation (OAUTH) method, which is the best for commercial use as it doesn’t require user approval, we only have to use Application Key and Application Secret.
3. **getTwitterFollowers:** This Function accept username as input and return the Followers count of that user.
4. **getTwitterApiOauthToken:** This is the generic function for fetching the Twitter OAUTH token, it’s mandatory to call this function if you’re going to use any twitter endpoints/method. It fetches API Key and API Token from Constant.php and returns Oauth Token after validation.
5. **callTwitterApiMethod:** This function accept method endpoints and arg params (Array Format) and return the response based on the method’s nature, This is also generic method and can be used with any other endpoint which is GET in nature.