**Telegram Integration Conclusion.**

After analysing the requirements, and checking all possible solutions, this is concluded that broadcasting in telegram is not possible. Below are some findings which we have found during the searching for solution.

1. For sending messages through Telegram, one need to create a BOT in Telegram which can be done by BotFather (it’s a bot creator in telegram which will create a unique bot).
2. Telegram bot api uses chat\_id identifier for sending messages. If you want to achieve chat\_id of users.
3. Chat\_id is the most important attribute/parameter for sending message to any user/group.
4. This chat\_id can only be found from json response of a chat initiated by a user/group

So basically, using telegram API we cannot send broadcast messages or one to one message from a bot to a mobile number which is required for our Mendix Telegram integration, hence it’s concluded that we cannot send message from an outside application to a telegram user until or unless it’s a part of a group or channel.

For more information please follow below link

<https://core.telegram.org/bots/api#sendmessage>

and for more understanding please check below youtube link where Telegram integration with Python is performed but only when we know chat\_id which is extracted only when bot is being called first.

[Telegram Automation Crash Course | Telegram Automation With Python - YouTube](https://www.youtube.com/watch?v=EQKGTpS8t9E)