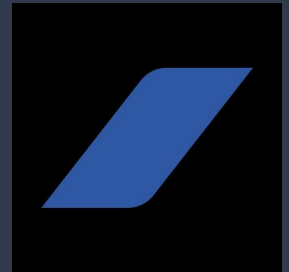


Service Park - Rally News

Bot Telegram ❤️ Python

<https://www.servicepark.it/>



Angelo Moroni



- Android Dev @ Hype
 - Comico
 - Ambassador WhiteLabel
 - Sicuramente non un grafico
-
- LinkedIn:
<https://www.linkedin.com/in/angelomoroni/>
 - Telegram:
Hoolooovoo

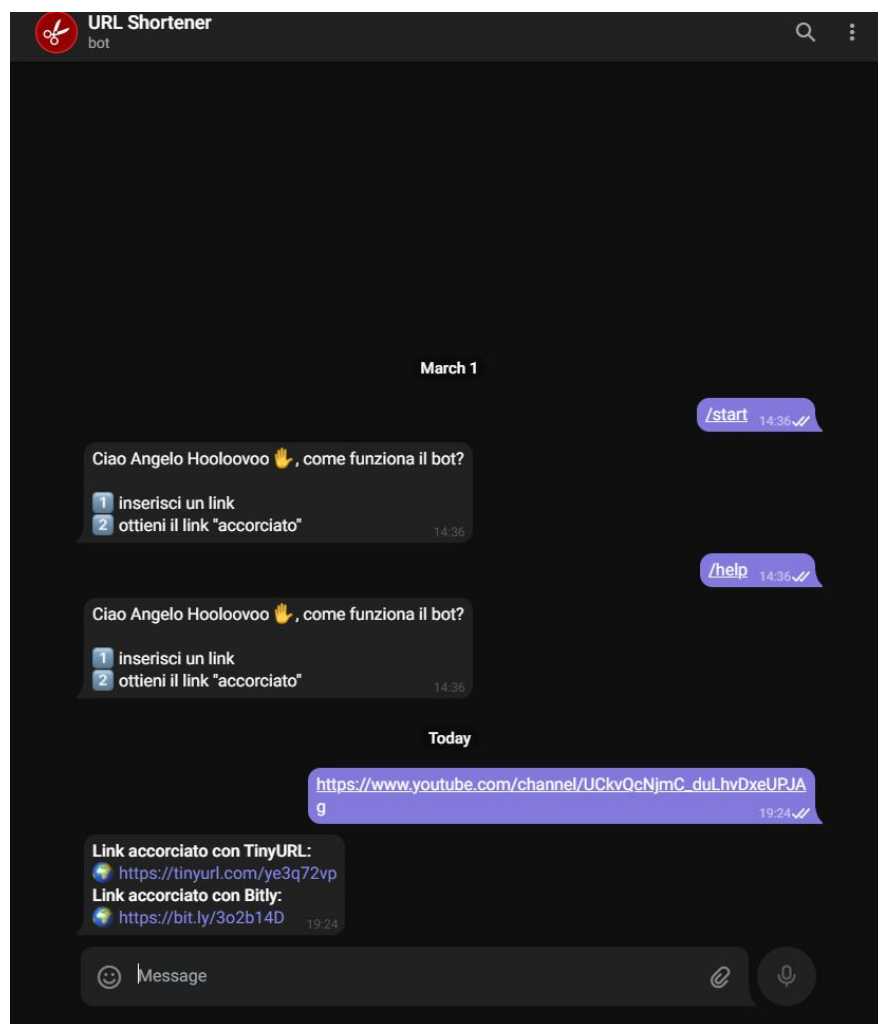
Bot Telegram

Sono delle *speciali* chat che servono a fare qualcosa.


- Youtube downloader
- Google Calendar
- Service Park
- Fake email
- Url shortener
- ...

Con il bot si parla a comandi:
/comando1

Esempio: @urlshortnerbot



Esempio: @SPRallyNewsBot



Service Park - Rally News
bot

Buongiorno Angelo Hoolooovoo! Non perderti le ultime notizie sul mondo del Rally! Scrivi [/read](#) e inizia a leggere! 08:31

Today


Buongiorno Angelo Hoolooovoo! Non perderti le ultime notizie sul mondo del Rally! Scrivi [/read](#) e inizia a leggere! 08:31

/read 19:26 ✓

10 May 2021

M-Sport has made "good progress" with 2022 Rally1 WRC car

https://www.autosport.com/wrc/news/m-sport-has-made-good-progress-with-2022-wrc-car-development/6506113/?utm_source=RSS&utm_medium=referral&utm_campaign=RSS-RALLY&utm_term=News&utm_content=uk



Autosport

M-Sport has made 'good progress' with 2022 Rally1 WRC car
M-Sport Ford engineers made "good progress" with the development of their hybrid-powered 2022 World Rally Champion car during a recent exercise outside the UK, team owner...

19:26

Aggiungi ai preferiti

Prossima notizia

Message

Info Utili Ufficiali:

- <https://core.telegram.org/bots/api>
- <https://core.telegram.org/bots>

Mettiamoci all'opera: TheBotfather

3. How do I create a bot?

There's a... bot for that. Just talk to [BotFather](#) (described [below](#)) and follow a few simple steps. Once you've created a bot and received your authorization token, head down to the [Bot API manual](#) to see what you can teach your bot to do.

You may also like to check out some [code examples here](#) »

4. How are bots different from humans?

- Bots have no online status and no last seen timestamps, the interface shows the label **'bot'** instead.
- Bots have limited cloud storage — older messages may be removed by the server shortly after they have been processed.
- Bots can't initiate conversations with users. A user **must** either add them to a group or send them a message first. People can use [t.me/<bot_username>](#) links or username search to find your bot.
- Bot usernames always end in 'bot' (e.g. [@TriviaBot](#), [@GitHub_bot](#)).
- When added to a group, bots do not receive all messages by default (see [Privacy mode](#)).
- Bots never eat, sleep or complain (unless expressly programmed otherwise).



The Botfather. Click for hi-res picture

Librerie Python

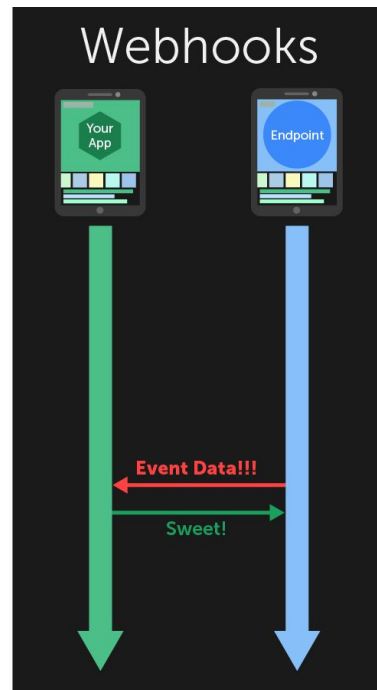
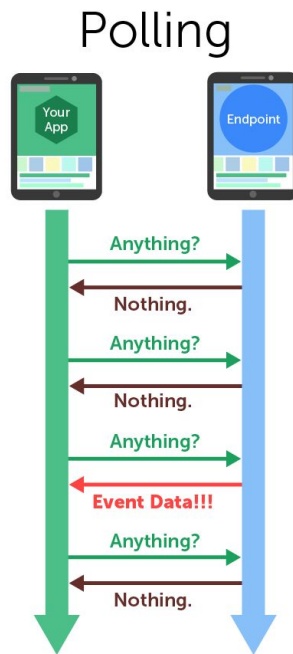
- **python-telegram-bot**
<https://github.com/python-telegram-bot/python-telegram-bot>
- **pyTelegramBotAPI**
<https://github.com/eternnoir/pyTelegramBotAPI>

Entrambe librerie sono opensource

Come riesce a stare sveglio?
Come fa a ricevere i messaggi.

<https://blog.cloud-elements.com/webhooks-vs-polling-youre-better-than-this>

1. Polling
2. Webhook



Rilascio in produzione: Heroku + Flask

- Flask
- Heroku

Flask è utile per esporre il webhook, avremmo potuto usare FastApi, senza problemi.
Heroku (heroku.com) ci darà lo spazio su cui far girare il bot.

Alternativa valida è:
<https://www.pythonanywhere.com/>

Trucchi per tenere in vita Heroku

cron-job.org