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Introduction

This script was made by the need to reset all **WhatsApp** users who had their last interaction with the service until a date x.

Note: *can be easily adapted to others channels.*

Installation

To run the script, you need to install Python. The latest version can be downloaded [here](#).

We can also install Python using [Chocolatey](#) (package manager for windows), through PowerShell. Just use the command below (it is necessary to run the PowerShell as administrator):

```
choco install python
```

Libraries

After install Python, one library was used to normalize the user phone numbers. And the library with version is:

- phonenumbers==8.12.39

Running

To run the script you can just pass the arguments as console parameters following the order below.

Parameters

Parameter	Description
SUB_BOT_AUTHORIZATION	Subbot authorization key
ROUTER_AUTHORIZATION	Router authorization key
ORGANIZATION	Organization of the service
DATE (using format DD/MM/YYYY)	Last interaction date

Note: *the authorization keys need to be passed without the **Key** word.*

If you need to pickup just the router contacts or just the subbot contacts, just equalize the authorizations keys.

Example

```
python .\reset_state_id_before_date.py  
Ym1ncm91dGVyYmV0YTpwaTRpbHRaT3U2UjM1OW04bnFGOQ==  
Ym1ncm91dGVyYmV0YTpwaTRpbHRaT3U2UjM1OW04bnFGOQ== bancobmg 10/11/2021
```