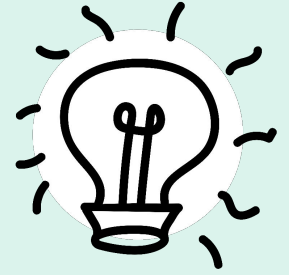


# Telegram announcements bot for Hackathons, etc



### Volunteers from Dept. of Informatics, Ionian University

- Eleni Christopoulou (*teaching staff*)
- Dimitrios Ringas (*teaching staff*)
- Spyros Kokotos (*student*)
- Manolis Vettas (*student*)
- Giorgos Papanikolaou (*student*)
- Marios Magioliditis (*student*)

### Our goal here:

- Integrate with the community
- Get inspiration
- Cultivate co-operations
- Support & Give back

→ **Announcements**

→ **Blogging**

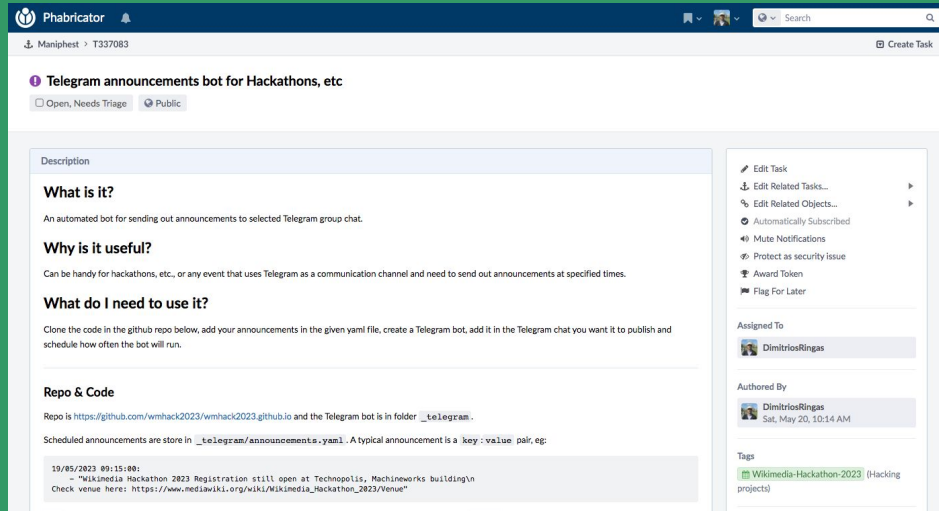


# Announcements

- ❖ Useful
  - ❖ Important
  - ❖ Time critical
  - ❖ ... *but also highly probable to overlook*
- 8-(

Solution:

<https://phabricator.wikimedia.org/T337083>



The screenshot shows a Phabricator task page for 'Telegram announcements bot for Hackathons, etc'. The task is marked as 'Open, Needs Triage' and 'Public'. The description includes sections for 'What is it?', 'Why is it useful?', and 'What do I need to use it?'. The 'Repo & Code' section provides a GitHub repository link and instructions on how to use the bot. A log entry shows a message from the bot regarding the Wikimedia Hackathon 2023 registration.

**Telegram announcements bot for Hackathons, etc**  
 Open, Needs Triage  Public

**Description**

**What is it?**  
An automated bot for sending out announcements to selected Telegram group chat.

**Why is it useful?**  
Can be handy for hackathons, etc., or any event that uses Telegram as a communication channel and need to send out announcements at specified times.

**What do I need to use it?**  
Clone the code in the github repo below, add your announcements in the given yaml file, create a Telegram bot, add it in the Telegram chat you want it to publish and schedule how often the bot will run.

**Repo & Code**  
Repo is <https://github.com/wmhack2023/wmhack2023.github.io> and the Telegram bot is in folder `__Telegram`.  
Scheduled announcements are store in `__Telegram/announcements.yaml`. A typical announcement is a `key : value` pair, eg:

```
19/05/2023 09:15:00:  
- "Wikimedia Hackathon 2023 Registration still open at Technopolis, Machineworks building!  
Check venue here: https://www.mediawiki.org/wiki/Wikimedia\_Hackathon\_2023/Venue"
```

**Assigned To**  
DimitriosRingas

**Authored By**  
DimitriosRingas  
Sat, May 20, 10:14 AM

**Tags**  
Wikimedia-Hackathon-2023 (Hacking projects)



# Telegram announcements bot for Hackathons, etc

## What is it?

An automated bot for sending out announcements to selected Telegram group chat.

## Why is it useful?

Can be handy for hackathons, etc., or any event that uses Telegram as a communication channel and need to send out announcements at specified times.

## What do I need to use it?

- Clone the code in the github repo below
  - <https://phabricator.wikimedia.org/T337083>
- Look for `_telegram` folder
- Add your announcements in the given yaml file
- Create a Telegram bot
  - add it in the Telegram chat you want it to publish
- Schedule how often the bot will run (eg cron?)



A screenshot of a Phabricator task page. The task title is "Telegram announcements bot for Hackathons, etc". The page is divided into sections: "Description", "Repo &amp; Code", and "Assigned To". The "Description" section contains the text: "What is it? An automated bot for sending out announcements to selected Telegram group chat.", "Why is it useful? Can be handy for hackathons, etc., or any event that uses Telegram as a communication channel and need to send out announcements at specified times.", and "What do I need to use it? Clone the code in the github repo below, add your announcements in the given yaml file, create a Telegram bot, add it in the Telegram chat you want it to publish and schedule how often the bot will run." The "Repo &amp; Code" section provides the GitHub repository URL and mentions a YAML file for announcements. A code block shows a scheduled announcement for "Wikimedia Hackathon 2023". The right sidebar shows the task is assigned to "DimitriosRingas" and authored by "DimitriosRingas".

# Blogging

## What & How to contribute

### Posts about

- sessions one has participated
- general experience about participating in the Hackathon
- account of achievements during the Hackathon
- presentation of teams, etc.

### See more on:

<https://phabricator.wikimedia.org/T331740>

We will do our best to keep track of contributions and coordinate blogging effort



### Special How to contribute section

or TL;TD



1. Clone/Copy  
[https://github.com/wmhack2023/wmhack2023.github.io/blob/main/\\_posts/2023-05-19-wmhack2023-opening.md](https://github.com/wmhack2023/wmhack2023.github.io/blob/main/_posts/2023-05-19-wmhack2023-opening.md)
2. Type your post (maybe mix with images from commons)
3. Send it to us; anyhow
  - a. e-mail
  - b. DM on Telegram
  - c. Pull request on Github

Reaaaaallyyyy, anything that will not have us write posts for all sessions ourselves!



**Thank you !**



**DEPARTMENT OF INFORMATICS**

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