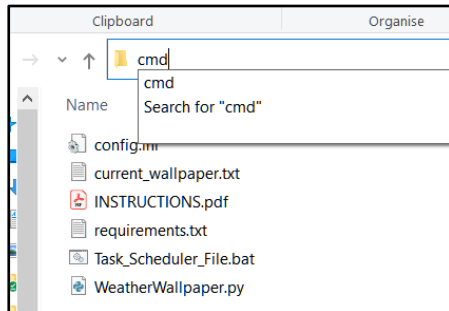
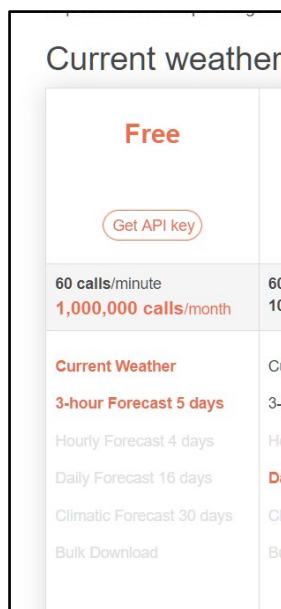


1. Keep all the files in the folder together, the script won't work if you separate them (except the videos).
2. Go the folder where all the files are and type cmd in the address bar, press enter. Copy and paste this into the terminal and press enter:

`pip install -r requirements.txt`

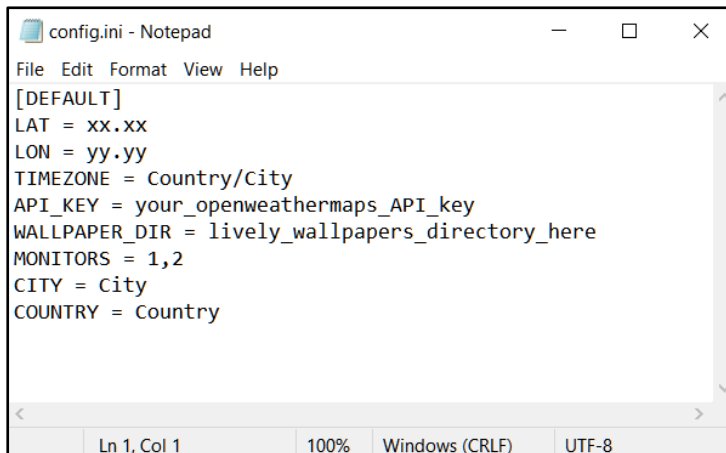


3. Download Lively Wallpapers. You can get it from here: <https://www.rocksdanister.com/lively/> or the Microsoft store.
4. Download and extract the command utility:
https://github.com/rocksdanister/lively/releases/download/v2.0.4.0/lively_command_utility.zip
Put the livelycu.exe in the same place as the other files.
5. You need to get an API key from OpenWeather, the free one is fine.
<https://openweathermap.org/price>. It may take an hour or so for it to become active.



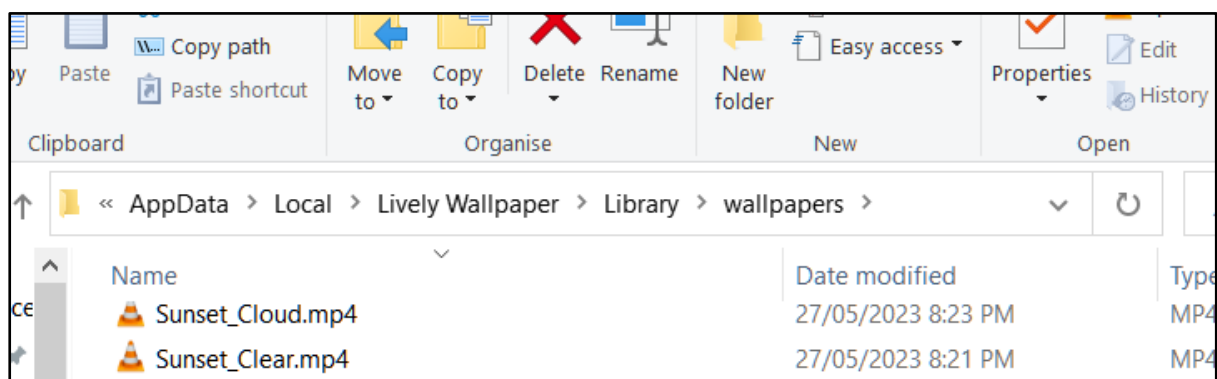
6. Look up your latitude and longitude coordinates, and find your pytz timezone here:
<https://api-custom.eyesover.com/public/getZoneNames>

7. Fill out the config.ini file with all your values. If you live in the middle of nowhere, it might be best to use your closest bigger city.



```
config.ini - Notepad
File Edit Format View Help
[DEFAULT]
LAT = xx.xx
LON = yy.yy
TIMEZONE = Country/City
API_KEY = your_openweathermap_API_key
WALLPAPER_DIR = lively_wallpapers_directory_here
MONITORS = 1,2
CITY = City
COUNTRY = Country
Ln 1, Col 1 100% Windows (CRLF) UTF-8
```

8. Go to the directory where Lively keeps the wallpapers, and move all the videos there. Then, drag the videos **from this directory**, into the Lively UI.



If you are using your own videos, make sure they follow the correct naming conventions.

There are five **time** categories: **Morning**, **Day**, **Sunset**, **Evening**, **Night**

And five **weather** categories: **Clear**, **Cloud**, **Rain**, **Snow**, **Storm**

The files should be named **Time_Weather**, for a total of 25 videos. They should all be mp4 format (or edit the script to take a different format).

You can run the batch file now to check that it's all working as it should.

9. Now you need to add a task to windows task scheduler > Create Task...

General:

Name it, run whether user is logged on or not, run with highest privileges, check hidden, configure for your windows OS (I don't see why this all wouldn't work on any windows OS, but I have only tested on 10).

Triggers:

At log on

repeat every 5 mins indefinitely (set how you want)

Actions:

New > Start program > "X:\filepath\WeatherWallpaper\Task_Scheduler_File.bat" > Start in:
X:\filepath\WeatherWallpaper

OK

You could bypass the batch file and get it to run directly or through cmd, task scheduler is finicky though and I couldn't get it to work.

Log out and back in for the script to start running automatically. When the wallpaper loads for the first time when you log in, the video will be whatever was running when you logged out. Just wait for the task to run again and it should update. I think this happens when the task runs before Lively starts - you could try delaying the task a little bit if it bothers you.

Wallpaper Update Properties (Local Computer)

General Triggers Actions Conditions Settings History (disabled)

Name: Wallpaper Update

Location: \

Author: [REDACTED]

Description:

Security options

When running the task, use the following user account:
[REDACTED] Change User or Group...

☐ Run only when user is logged on

☒ Run whether user is logged on or not

☐ Do not store password. The task will only have access to local computer resources.

☒ Run with highest privileges

☒ Hidden Configure for: Windows 10

OK Cancel

Edit Trigger

Begin the task: At log on

Settings

☒ Any user

☐ Specific user: [REDACTED] Change User...

Advanced settings

☐ Delay task for: 15 minutes

☒ Repeat task every: 5 minutes for a duration of: Indefinitely

☐ Stop all running tasks at end of repetition duration

☐ Stop task if it runs longer than: 3 days

☐ Activate: 28/05/2023 8:28:24 PM ☐ Synchronize across time zones

☐ Expire: 28/05/2024 8:28:24 PM ☐ Synchronize across time zones

☒ Enabled

OK Cancel

New Action

You must specify what action this task will perform.

Action: Start a program

Settings

Program/script:
"C:\Users\ [REDACTED]\Documents\Weather Wallpaper\Task_Sched Browse...

Add arguments (optional):

Start in (optional): ents\Weather Wallpaper

OK Cancel