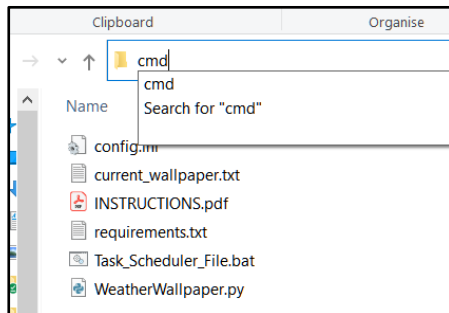
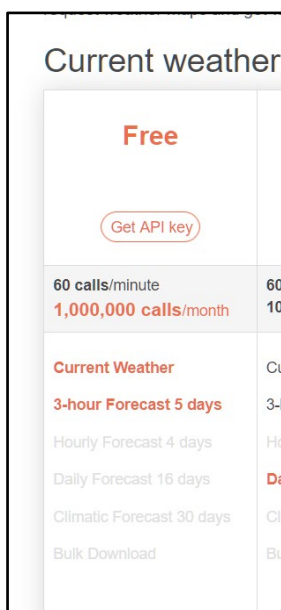


1. Download and install [python](#). Make sure you add it to PATH during the installation process. In the (eventual) next release, I will bundle everything together, so you don't have to do this and step 2. Keep all the files in the folder together, the script won't work if you separate them (except 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:

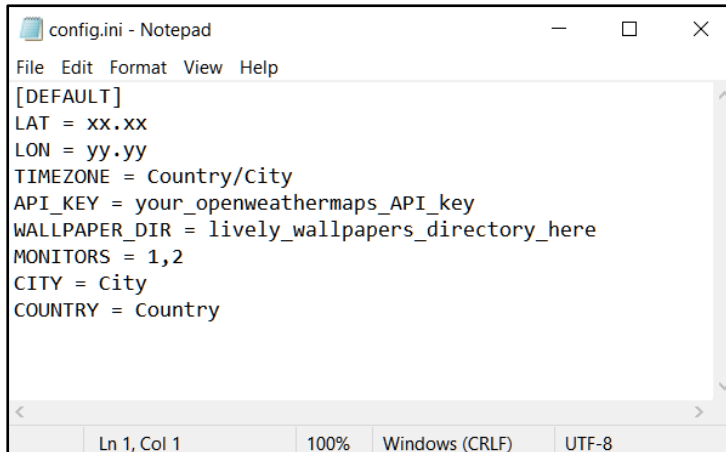
`pip install -r requirements.txt`



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](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.

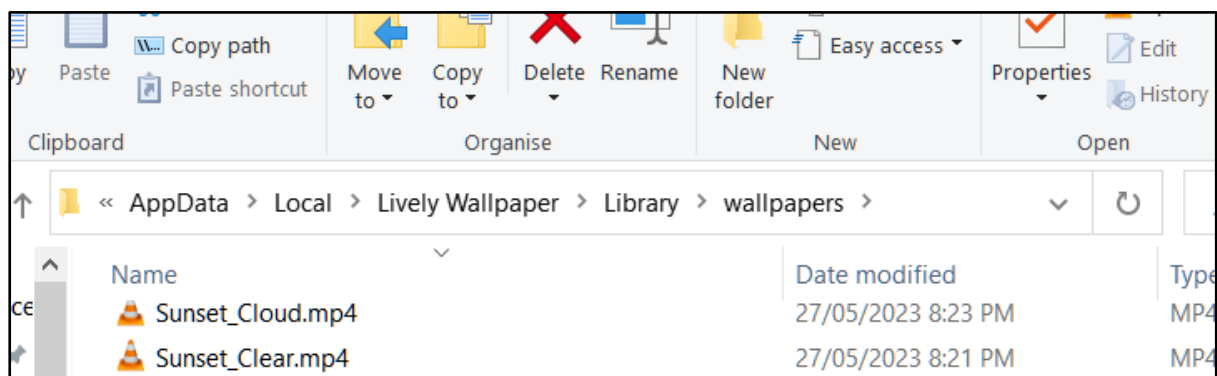


6. Look up your latitude and longitude coordinates, and find your pytz timezone here:  
<https://api-custom.eyesover.com/public/getZoneNames>
7. Fill out the config.ini file with all your values. If you live in the middle of nowhere, it might be best to use your closest bigger city.



```
[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
```

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.

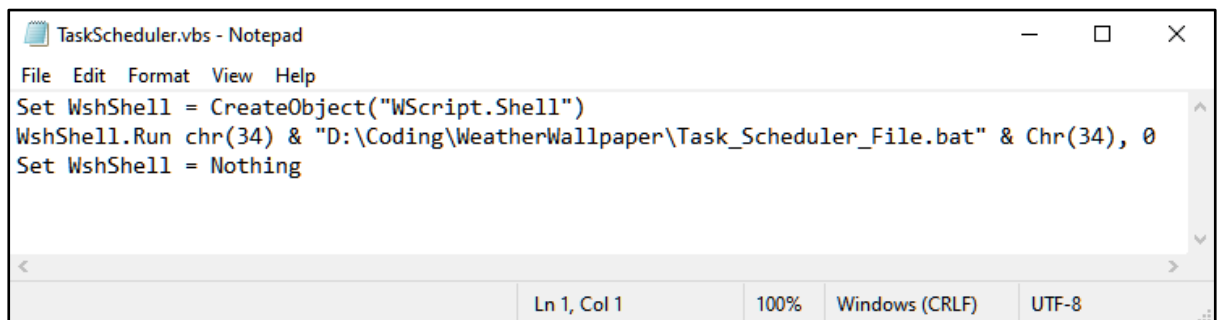
There are five **time** categories: **Morning, Day, Sunset, Evening, Night**

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. Edit the .vbs file with the correct file path to the batch file.



```
TaskScheduler.vbs - Notepad
File Edit Format View Help
Set WshShell = CreateObject("WScript.Shell")
WshShell.Run chr(34) & "D:\Coding\WeatherWallpaper\Task_Scheduler_File.bat" & Chr(34), 0
Set WshShell = Nothing
Ln 1, Col 1 100% Windows (CRLF) UTF-8
```

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

**General:**

Name it, run only when user is logged on, 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\TaskScheduler.vbs > Start in:  
X:\filepath\WeatherWallpaper

**OK**

You could bypass the .vbs and batch files 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, and it may not update until the weather/time changes. This is because the script has run before lively started, so it thinks it has the right wallpaper up already. You can manually fix this the first time you log in by opening the current\_wallpaper.txt file, deleting everything, saving, and running the .vbs or batch file. 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: [REDACTED]

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

Edit Action

You must specify what action this task will perform.

Action: Start a program

Settings

Program/script: D:\Coding\WeatherWallpaper\TaskScheduler.vbs [Browse...](#)

Add arguments (optional): [REDACTED]

Start in (optional): dding\WeatherWallpaper

OK Cancel