

**Video Aggregator Repository** 

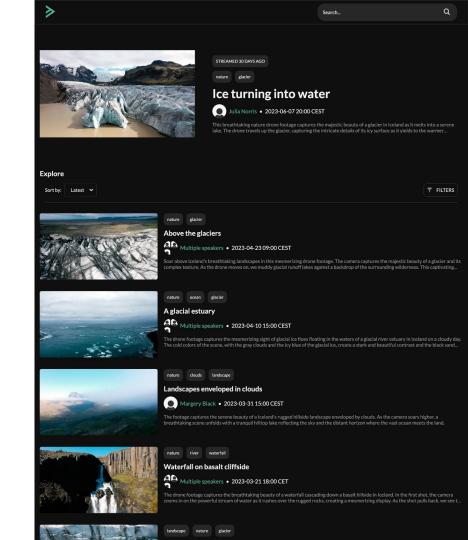




#### WHAT IS VIDAR?

- Vidar is a lightweight, open-source video sharing platform that allows you to quickly and easily host your video content with a minimal, straightforward setup
- It is easily extendible and allows you to add other assets to accompany your videos (such as slideshows or presentation files)
- Vidar easily integrates with existing security structures

svevn/vidar



# SVEVN

#### REPLACING EXISTING ASSETS

- Vidar lets you replace assets such as logos and icons located in ./src/lib/images
- To add your assets, create an external\_assets folder in the root of the project
- A new asset must have the same name as the asset in <u>//src/lib/images</u> that you want to replace
- To see your newly replaced assets, simply rebuild the project

```
– event data
    authors.json
    video1
       data.json
      thumbnail_video_1.jpg
      video_1.mp4
    video2
       data.ison
     thumbnail_video_2.jpg
      video_2.mp4
    video3
       data.json
     — thumbnail_video_3.jpg
      - video 3.mp4
    video4
       data.json
      <u>- thum</u>bnail_video_4.jpg
      - video 4.mp4
    video5
       data.json
      - thumbnail_video_5.jpg
      video_5.mp4
     video6
       data.json
      thumbnail_video_6.jpg
     — video_6.mp4
```

## SVEVN

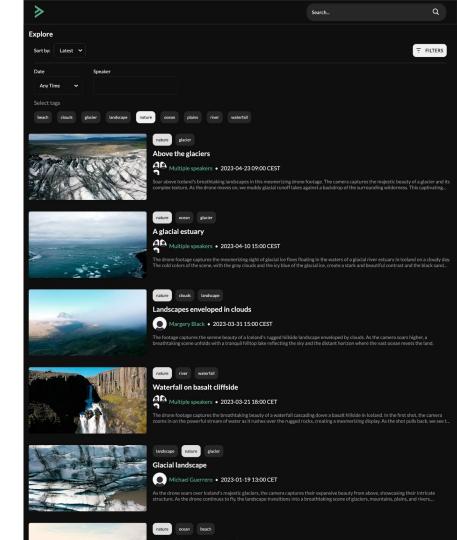
#### ADDING YOUR OWN CONTENT

- Information about events in Vidar is stored in data.json files, each in a separate subfolder, one per event, in the event\_data directory
- You should add assets for each video to the folder containing the JSON file
- In <u>event\_data/video\_1</u>, you can find a template <u>data.json</u> file

```
"upcoming": false,
"tags": ["nature", "ocean", "glacier"],
"title": "A glacial estuary",
"datetime": 1681131600,
"event_photo": "thumbnail_video_8.jpg",
"authors": [
             "name": "Nicholas Roundtree",
             "id": "nroundtree",
             "avatar photo": ""
"assets": {
      "slides": ""
},
"video": {
      "name": "video_8.mp4",
      "timestamps": [
                    "title": "Title",
                    "from": 0,
                    "to": 33
"description": "Lorem ipsum"
```

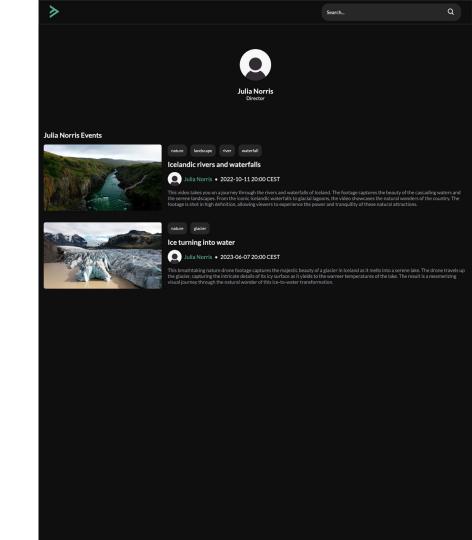
#### **TAGS**

- Videos on Vidar can also be categorized using tags which can then be filtered as single tags and in multi-tag configurations
- The list of tags on Vidar is generated from all of your event data using a <u>GenerateTags.py</u> Python script
- Whenever you create a new tag, make sure to rerun the script to see the updated list of tags



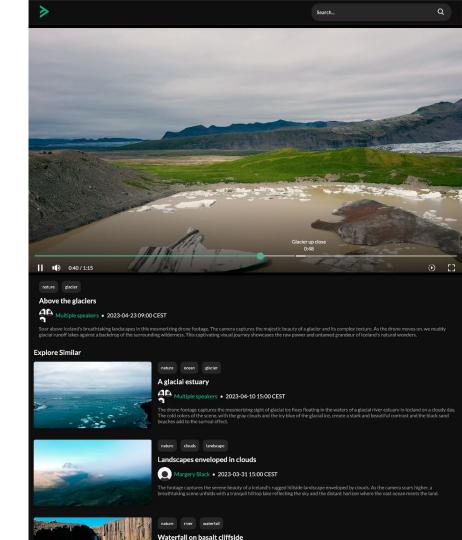
### **SPEAKER PROFILES**

- For more personalization, you can create customizable profiles for each speaker/author
- You can also provide additional information, e.g. social media links



#### **TIMESTAMPS**

- The field timestamps describe sections of your video, which will be visible in the video player
- The start and end of the timestamp need to be expressed as seconds from the beginning of the video
- Sections cannot overlap, e.g. if one ends at 3 seconds, the next one needs to start at 4.





#### THANK YOU FOR YOUR INTEREST IN VIDAR!

If you're interested in adapting this tool for use in your line of business or if you would like to discuss your other web engineering needs, do not hesitate to reach out to us at:

contact@svevn.com

