EO Data Visualisation Good Practice Guide

Being practical: How to access and process Copernicus and EUMETSAT data

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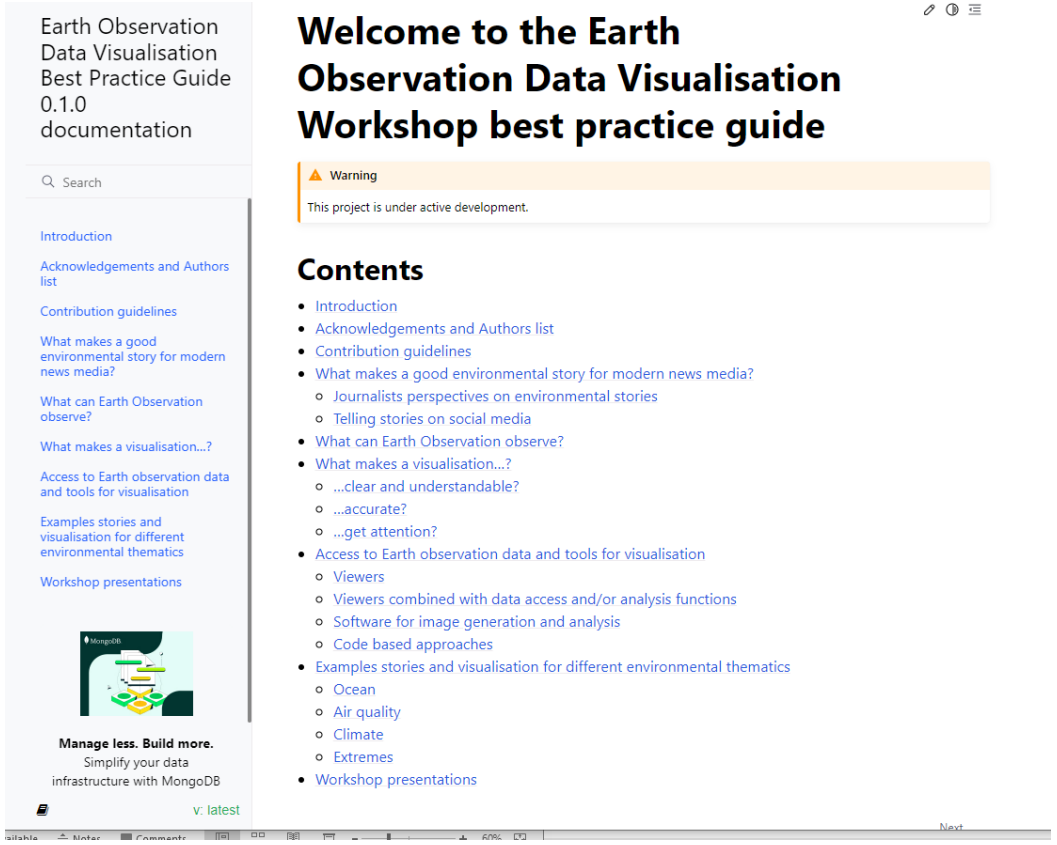
A big thank you!

What have we learned about EO data visualisation good practice from the series? (so far…lots to digest!)

- What makes a good story for modern media?
  - For journalists
  - For anyone communicating via social media
- What sort of things can EO observe (different thematic examples)
- What makes a visualisation: different thematic examples)
- What makes a visualisation…..clear and understandable?…accurate?….get attention?
- How to access data
- What tools can be used for visualisation

A good practice guide for EO data visualisation

- Built in ReadTheDocs:
  - https://eo-data-vis-best-practice-guide.readthedocs.io/en/latest/index.html
- Draft structure proposed based on what we've learned from the workshops
  - Will be worked on after today's workshop
- Will be opened for community contribution after last workshop is incorporated.
- Please check carefully the contribution guidelines on:
  - Licensing - we distribute under Creative Commons – make sure any images etc you add are compatible, and sources attributed.
  - Try not to change to structure – suggest additional sections if you like.
  - Be careful using examples from sensitive topics.
- **Don't forget to add yourself to the authorship!**



Technical aspects of contributing:

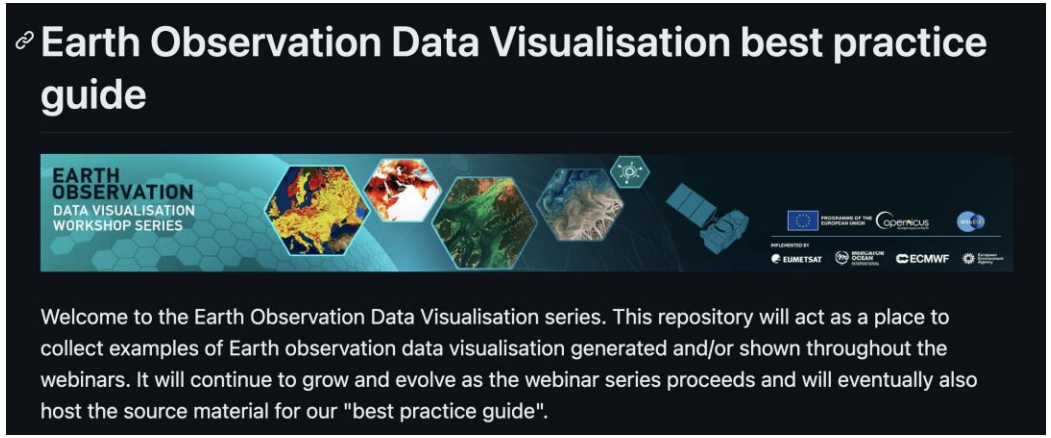
You can contribute by using Git based workflow

Check guidance provided by ReadTheDocs:
https://docs.readthedocs.io/en/stable/tutorial/index.html

GitHub

For advanced users:

- In short:
  - Clone the repository
  - Make your suggested changes
  - Submit a merge request
  - One of the team behind the workshops will approve this



https://github.com/wekeo/eo-data-vis-best-practice-guide

For new users:

- You can raise 'issues' on the github page
- Any problems – contact ops@eumetsat.int or one of the authors from the workshop team.

Copernicus Earth Observation Data Visualisation Workshop Series

Introduction to EO Data Visualisation

What happens next?

- All presentations and videos will be provided online in coming days.
- The team behind the scenes will work through all the amazing content provided by our presenters in the last weeks to add to the first draft of the good practice guide.
- We will circulate this first draft, and then welcome your contributions!
- This doesn't end here, please feel free to make requests to add to the guide as you find new examples, and/or learn new things about visualising EO data.
- Any problems, contact ops@eumetsat.int and reference the good practice guide in your email.

- **We look forward to our future collaborations!**

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