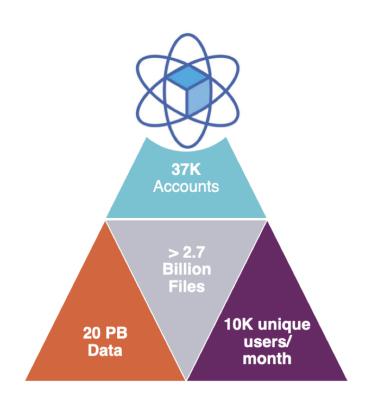


A11Y @ CERNBox

For Digital Accessibility Workshop

Elizaveta Ragozina

Some statistics...





• 31 LHC and non-LHC experiments working areas



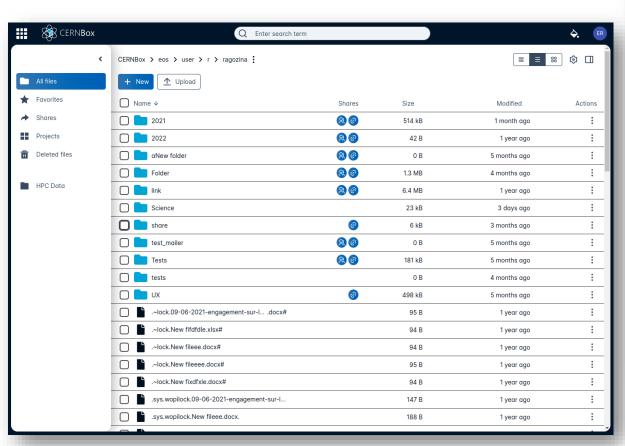


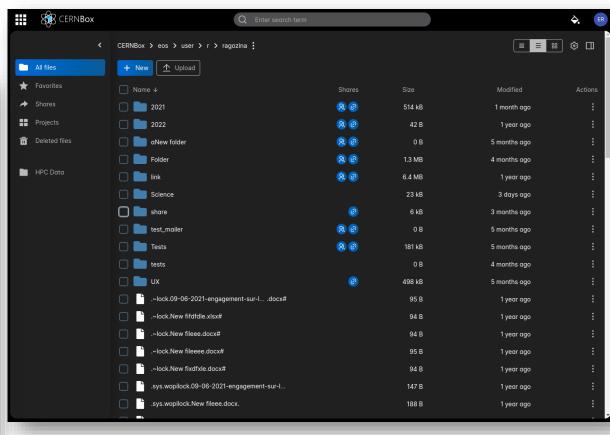
Our Examples for Accessibility Exercises

- Exercise 1: Low color contrast
- Exercise 2: Missing Alternative text for images
- Exercise 3: Empty links (icons to navigate without text)
- Exercise 4: Missing form input labels
- Exercise 5: Empty buttons (buttons as an image or icon without text)
- Exercise 6: Missing document language

- Exercise 10: Repetitive links
- Exercise 11: Semantic HTML
- Exercise 12: Zoom causing horizontal scrolling, overlap or non-visible text

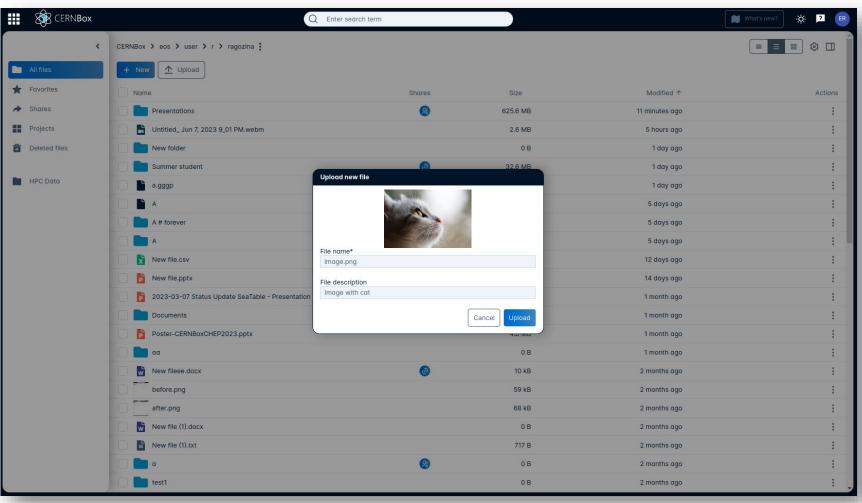
Example 1: Low color contrast



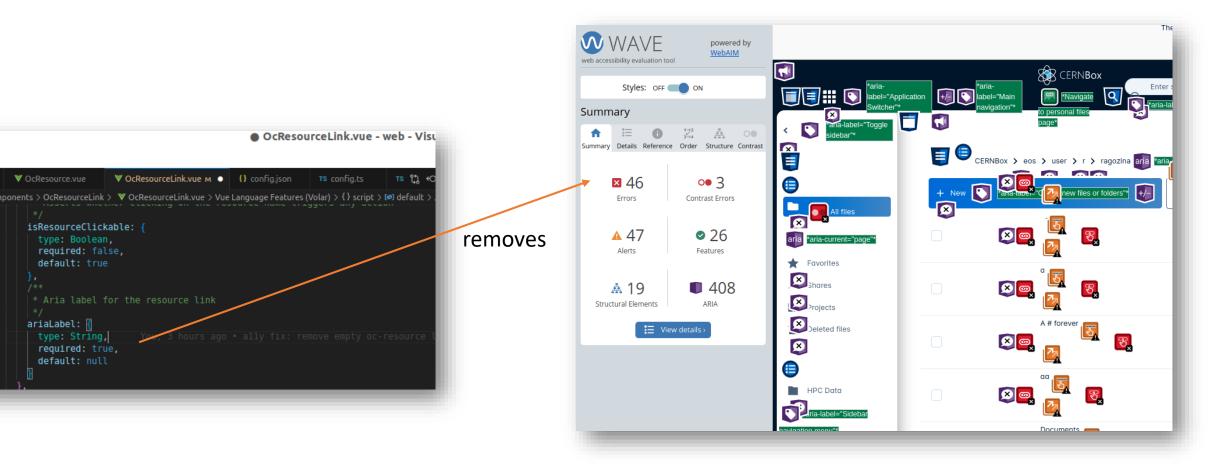


Example 2: Missing Alternative text for images

- What to do with uploaded images?
- --> concept

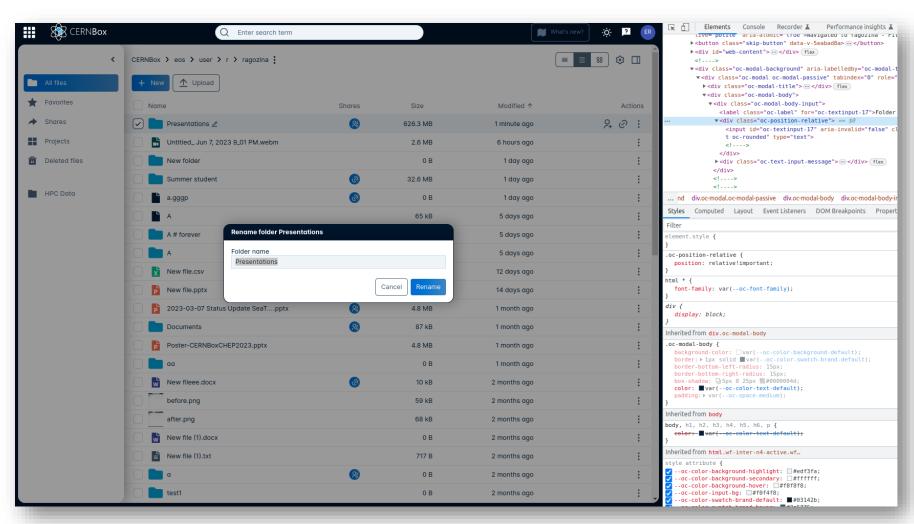


Example 3: Empty links (icons to navigate without text)



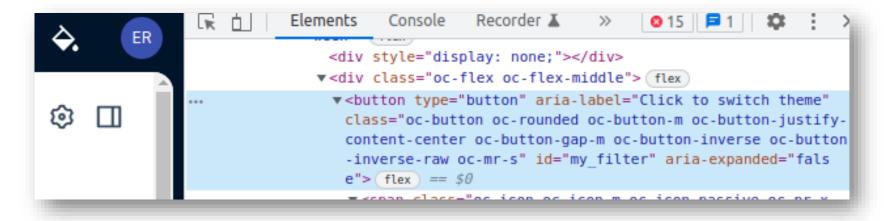
Example 4: Missing form input labels

 Programmatically include in labels as required attribute

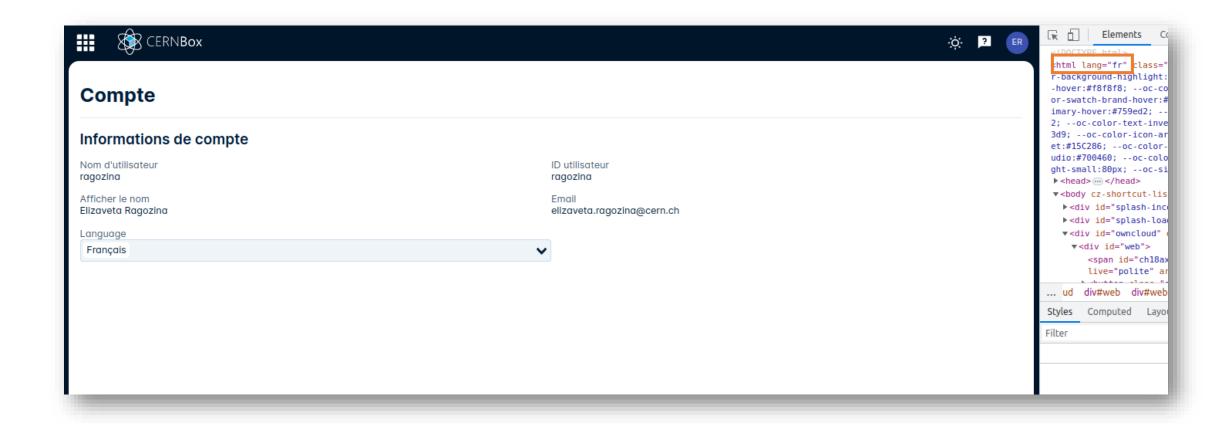


Example 5: Empty buttons (buttons as an image or icon without text)

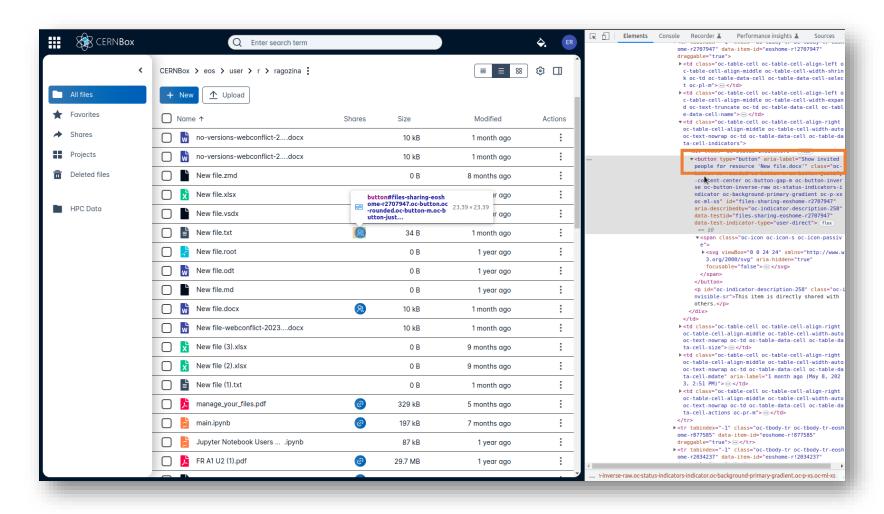
- A lot of "image only" buttons
- Programmatically include aria labels as required attributes



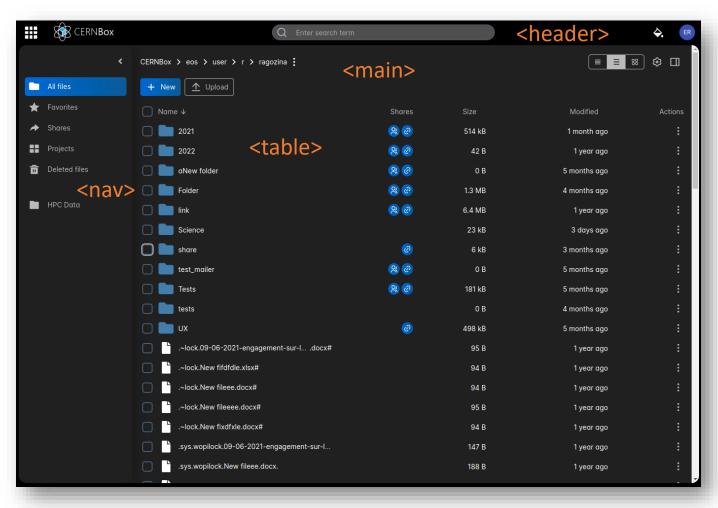
Example 6: Missing document language



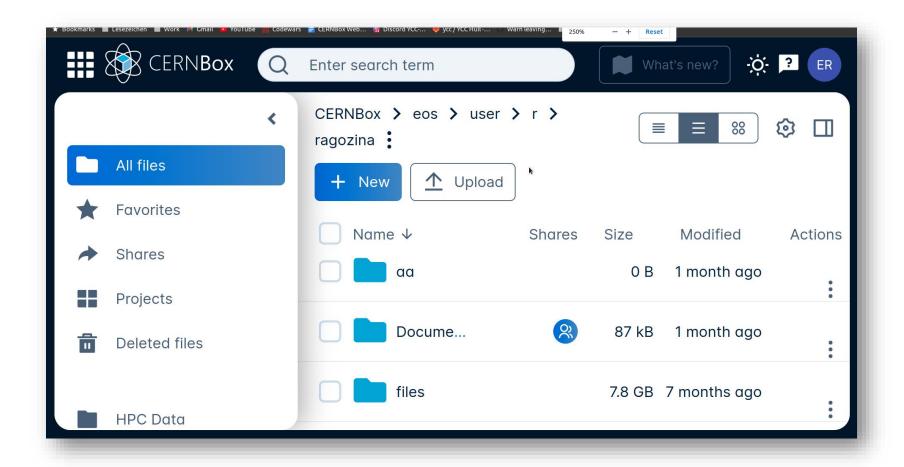
Example 10: Repetitive links



Example 11: Semantic HTML



Example 12: Zoom causing horizontal scrolling, overlap or non-visible text





Still a lot to do...

We can always improve!