



Web Accessibility in Mind

Christina Wallner, No WaIT AB

Web Accessibility for People with Visual Impairments - YouTube

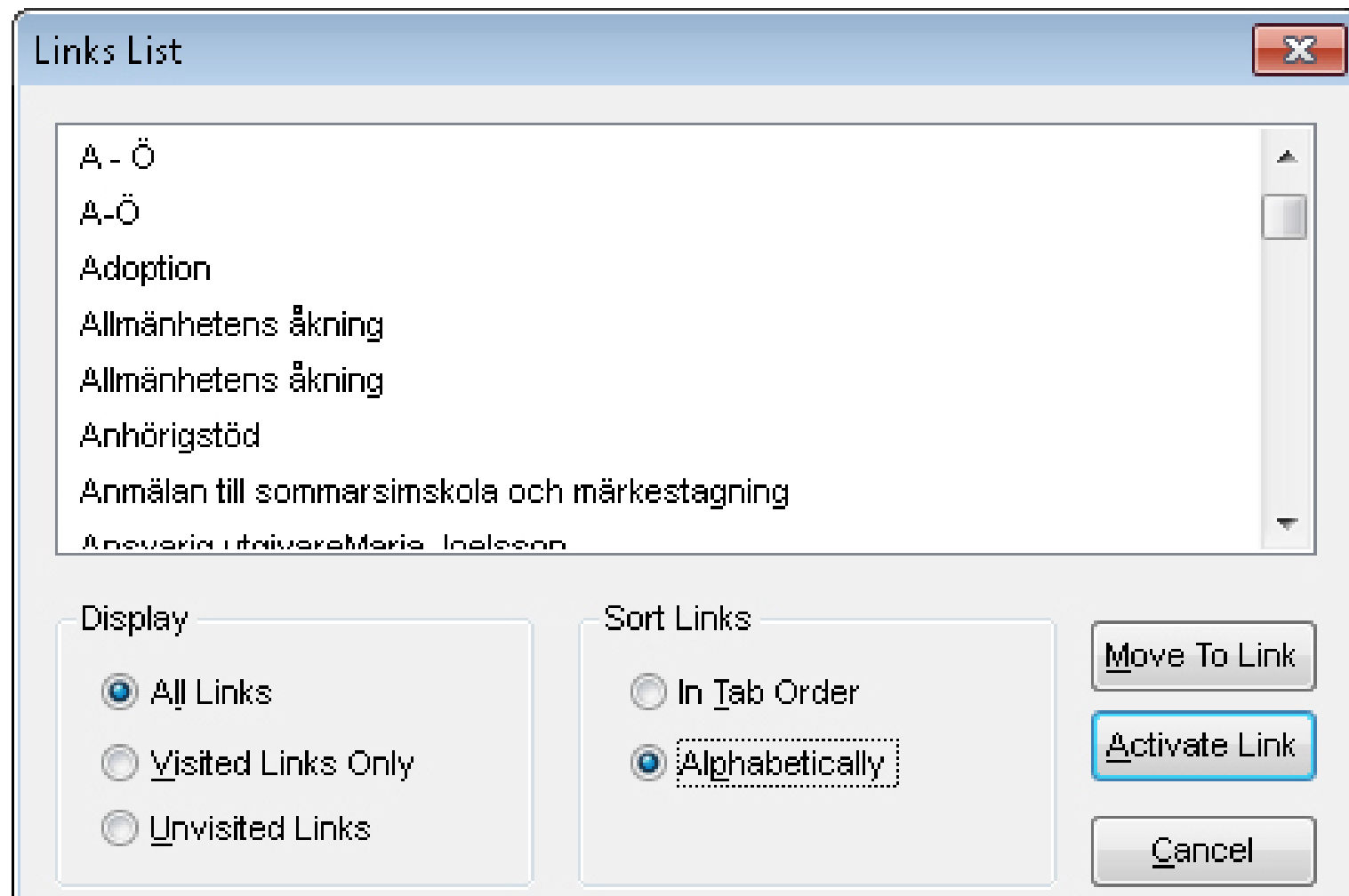


3.29 – Find out common difficulties

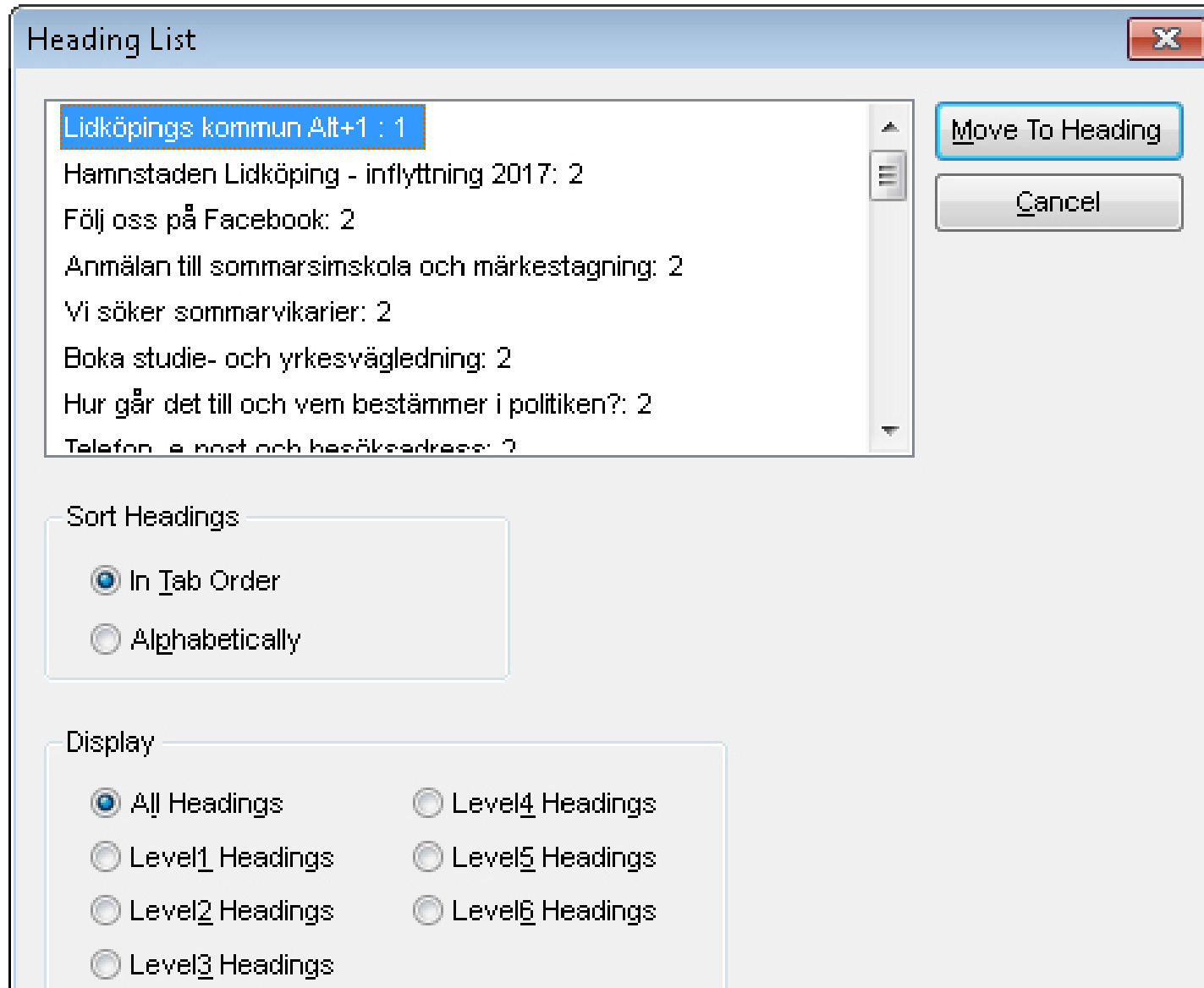


So much information!

JAWS Screen Reader – 202 Links



JAWS Screen Reader – Headings



Easy to Contribute

- ALT-text to all relevant images
- Do links make sense out of context?
- Correct Headings - 1, 2, 3...
Do headings make sense out of context?

Motor Impairment

"How WordPress Has Changed My Life"

Glenda Watson Hyatt - The Left Thumb Blogger
(2.50)

Extra: Glendas blogg

<http://www.doitmyselfblog.com/>



Common obstacles to bump into

[Example of an inaccessible menu on level two – i.e. not accessible for people using the keyboard or a screen reader](#)

Keyboard Navigation



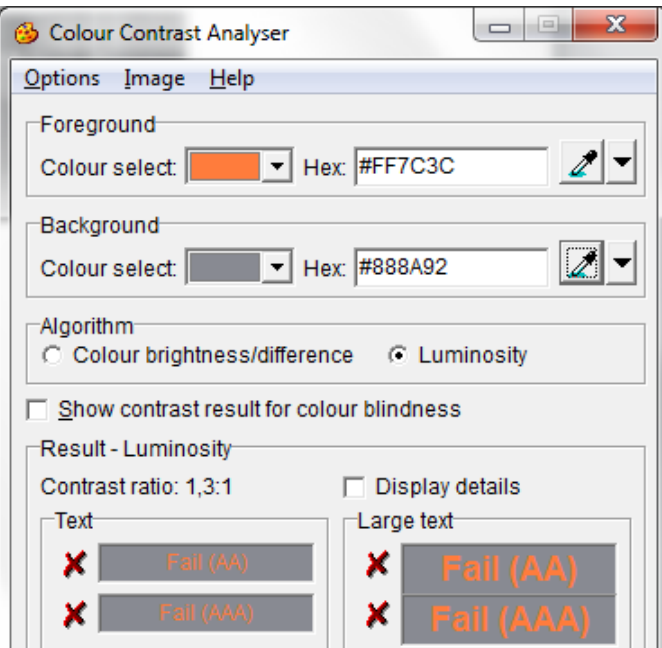
[A good example of an accessible website – easy to access using the keyboard](#)

Web Accessibility People - Party poopers of the web

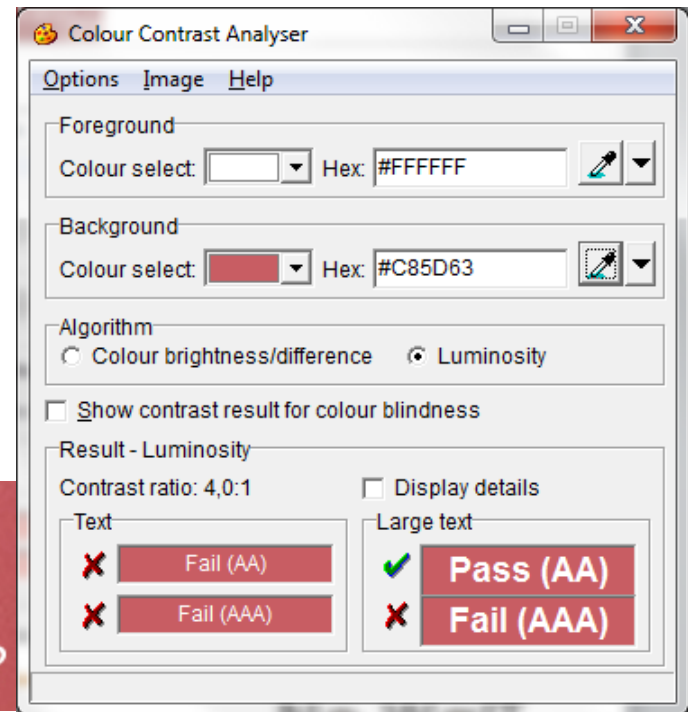


What contrast?

Text on Background



Your help is needed in Ukraine
Give your contribution here!



Easy to read this?

Easy to read this? What about contrast?

WCAG 2.0

Web Content Accessibility Guidelines

- **Perceivable**

Text alternatives, captions, contrast, colors...

- **Operable**

mouse, keyboard, mouthstick, eye tracker, headings, page titles, link texts...

- **Understandable**

Make text readable and understandable, language, consistent navigation...

- **Robust**

Maximize compatibility with current and future user tools

Experiences of individuals with Disabilities - YouTube

- Amanda, Brandi, Quin – Visual Impairment
- Derek - Hearing Impairment
- Jordan - Motor Impairment

(1.59)

Henry Evans: Meet the humans for humanity

Paralyzed by a stroke, Henry Evans, shows how new robotics, help him live his life.

(2.20 – 4.25)

Motivations to Create Accessible Web Content

- To improve the lives of people with disabilities
- To reach a wider consumer base
- Accessible websites are easier to use for everybody, including "Google" = **more web traffic**
- Legislation

You Can Become a Superhero!

The Make WordPress Accessible Team

<http://make.wordpress.org/accessibility>

The Make WordPress Accessible team is a team of volunteers who are trying to ensure the continued improvement of accessibility within WordPress.

Learn more...

- Webbriktlinjer.se
- Swedish translation of WCAG 2.0
www.w3.org/Translations/WCAG20-sv
- Web Content Accessibility Guidelines
www.w3.org/TR/WCAG20
- Web Accessibility Toolbar (WAT) for IE
www.paciellogroup.com/resources/wat
- WAI-ARIA
www.w3.org/WAI/intro/aria
- WebAim
webaim.org
- Funka Nu
www.funkanu.com

A Wish to Santa

A variety of responsive
WordPress themes with
high web accessibility



**We need
more
people
that care
and do
the right
things.**



Open the door for web accessibility



How to find me

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