

Zürich, 15.3.2024

Accessibility conformance declaration: Confirmation of WCAG 2.1 compliance of mosparo Spam Protection

We hereby confirm that we, «Access for all» (www.access-for-all.ch), Swiss foundation for technology adapted to people with disabilities, have tested the mosparo spam protection mechanism version 1.1 (<https://mosparo.io>) for compliance with WCAG 2.1 by the W3C. The mechanism was tested in two scenarios: 1) as visible checkbox, and 2) as invisible verification. **Both scenarios are currently fully compliant with all success criteria at levels of conformance A and AA.**

Method

During the period from February 14th to 22nd 2024 we reviewed mosparo for accessibility, in particular:

- User testing regarding general contrasts.
- User testing on Windows High Contrast Mode.
- User testing with keyboard only (incl. focus visibility).
- User testing by blind accessibility experts using various screen reader technologies:
 - JAWS and NVDA on Desktop
 - VoiceOver (iOS) and TalkBack on Mobile

We validated submits with spam detection (by entering a flagged keyword, i.e. “Bitcoin”), as well as submits without spam detection.

For the visible checkbox scenario: we validated both invalid submits (by not selecting the mosparo checkbox) and valid submits (by selecting the mosparo checkbox).

Preconditions and restrictions

All reviews were based on the Web Content Accessibility Guidelines (WCAG) 2.1 (<https://www.w3.org/TR/WCAG21/>), levels of conformance A & AA. This includes requirements for people with disabilities in all four areas, visual, auditive, motor and cognitive impairments. Testing took place on different combinations of screen readers and browsers.

Involved experts at «Access for all»

On our side, the following experts were involved in testing and accessibility consulting:

- Mohamed Sherif, blind accessibility consultant
- Petra Ritter, accessibility consultant with multiple disabilities (including vision and motor impairments)
- Josua Muheim, web developer and accessibility consultant

Final test results

The final test of mosparo spam detection on February 22nd 2024 revealed the following state of accessibility:

- Full compliance with all WCAG 2.1 success criteria on level of conformity A
- Full compliance with all WCAG 2.1 success criteria on level of conformity AA

About the Foundation «Access for all»

«Access for All», the Swiss foundation for technology adapted to people with disabilities, was created in November 2000 by a blind computer scientist, for the purpose of promoting equal-opportunity technology use. It serves as the facilitator between people with disabilities, for whom technology constraints are most evident, and device and information suppliers from the private and public sector. «Access for All» is the center of competence for all accessibility-related information, and with its many years of experience, the foundation actively contributes to the promotion of accessibility. The foundation «Access for All» is a non-profit organisation based in Zurich, Switzerland. Half of the staff are people with special needs (e.g. blind or visual impaired IT specialists).

The primary objectives of the foundation «Access for All» are:

- Raising public awareness, and especially that of service providers (banking, e-government, e-commerce, e-business, libraries, public transport, distance learning), about accessibility and limitations of users with special needs.
- Contributing knowledge to IT projects to practically advance accessibility of the respective services.
- Supporting and initiating development and research projects in the field of accessibility technology.
- Establishing a documentation centre to support information providers and equipment manufacturers.
- Establishing contact with national and international specialist organisations in order to seek synergies.

Contact

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