

Attendees:

- Georg Ferdinand Schneider (Individual CLA but affiliated with Schaeffler)
- Gonçal Costa (LaSalle University)
- Sebastian Felix Zappe (Sozialhelden e.V.)
- Holger Dieterich (Sozialhelden e.V.)
- Bart Hanssens
- Calin Boje (LIST)
- Maria Poveda Villalon (UPM)
- Serge Chavez (UPM)
- Walter Terkaj (NCR)
- Katja Breitenfelder (TU Munich / Fraunhofer IBP, Germany)
- Ted Guild (W3C)
- Bart Misseeuw
- Joel Bender (Cornell University)
- Aad Versteden (Civil Engineer, redpencil.io)
- Francisco Regateiro (University of Lisbon)
- Herve Pruvost (Fraunhofer)

Date and time

- 14/07/2020
- 17:00 - 18:30 CEST

Agenda (tentative)

1. Introduction
2. Informal exchange with members of the W3C Linked Data for Accessibility (LDA) Group

Minutes

1. Introduction
2. Informal exchange with members of the W3C Linked Data for Accessibility (LDA) Group
 - LDA Kickoff:
 - Wheelmap.org
 - since 10 years working on the topic
 - Open streetmap based
 - At some point need to integrate different data models about accessibility
 - Datasets have different terms, e.g. toilet vs. restroom
 - [A11yJSON](#) -> Integration schema
 - A11yJSON should be extended into standards/ harmonized
 - Based on [GeoJSON](#)

- Room concept defined
- Q [CalinBoje]: what is the difference between this and the standard JSON, specifically?
 - Based on bottom up/ ground truth from looking at datasets in the whole world
 - Need to ensure machine readability of accessibility data
 - Educate organisations, e.g. municipalities to open their data
 - Pointer to Statsbygg -> Collision checking in BIM to check if turning circle wheelchair is contained in a handicap toilet
 - Tried to reach out to schema.org to add accessibility of places
 - Use cases and examples: Book a ticket for a concert with wheel chair access
- [Ted Guild] I could see extensions to LBD core, modular as Sebastian is suggesting LDA providing expertise on A11yJSON and LBD helping with the ontology
- [Joel Bender] Please put a reference to your work and contact info in the meeting minutes - Cornell has room accessibility data for handicap students for course scheduling
- [Calin Boje] You have a model already, Its implemented in JSON, Should be formalised as a ontology
- [Maria Poveda] Are you aware of <https://www.w3.org/WAI/>
- [Sebastian Zappe] Aware, very well done. WAI is mostly focusing on media access rather than buildings etc.
- [Aad Versteden] Reference of work: We are restructuring the captured data for accessibility in Flanders. I myself take part in the technical construction of that effort. An important goal is to make the data used in practice. First step is a widget. Perhaps not ideal as a permanent reference, but see: <https://dev.toevla.org/> Contact me at aad.versteden@redpencil.io Sources are on GitHub (under the broader LBLD project) <https://github.com/lblod>. Interesting repositories are <https://github.com/lblod/app-toevla> and <https://github.com/lblod/frontend-toevla>.
- [Georg Schneider] Q: Is accessibility of vehicles and public transportation in the cope
- [Sebastian Zappe] Connection to Ghent University, Pieter Colpaert, [Linked GTFS](#)
- [Ted Guild]: Working on topics related to accessibility,
- [Sebastian] [OpenPlanner](#)
- [Georg] Q: Is LDA group also in need to support by Linked Data and semantic web technologies?
- [Sebastian] -> Exactly, support needed and would be great to
- [Bart Hanssens] -> Pointer to [European Disability Forum](#)
 - [European Multi Stakeholder Platform on ICT Standardisation | Shaping Europe's digital future](#)

Overview on W3C LBD CG:

- CG Website <https://w3c-lbd-cg.github.io/lbd/>
- Building Topology Ontology <https://w3c-lbd-cg.github.io/bot/index.html#>
- Meeting Minutes <https://www.w3.org/community/lbd/meeting-minutes/>
- GH Repository <https://github.com/w3c-lbd-cg>

Next steps: [ACTION]

- Create issue to discussion extension of BOT to accessibility domain

Next Call

- 28/07/2020, Tue, 16:00-17:30@CEST/ 7:00-8:30@PDT/ 14:00-15:30@UTC

We are interested in getting suggestions from the community about potential agenda items for the following calls. Please send your suggestions to public-lbd@w3.org, whether you have a short presentation to bootstrap the discussion, and an approximate duration you think the discussion will last.

Previous minutes

https://docs.google.com/document/d/1cQxhwSXvjgSnIY1i_qvk8V4uboiH5uWFobv2g95Fe2s/edit?usp=sharing