

## Attendees:

- Georg Ferdinand Schneider (Individual CLA but affiliated with Schaeffler)
- Joel Bender (Cornell University)
- Mathias Bonduel (KU Leuven)
- Kris McGlinn (TCD-Adapt)
- Mads Holten Rasmussen (Niras)
- Maxime Lefrançois (MINES Saint-Etienne)
- Edison Chung (MINES Saint-Etienne)
- Anna Wagner (TU Darmstadt)
- Ted Guild (W3C)
- Jeroen Werbrouck (UGent)
- Maria Poveda-Villalon ( )
- Odilo Schoch (ETH Zürich)
- Herve Provost (Fraunhofer)
- Mathias Bonduel (KU Leuven)
- Seppo Torma
- Walter Terkaj
- Ali Küçükavci (Technical University of Denmark)

## Date and time

- 25/02/2020
- 16:00 CET/ 17:30 CET

## Agenda (tentative)

1. Introduction of the participants (open)
2. Use cases and Requirements document [2]. Review of input gathered via the form [3]
3. Open Github issues (proposed by Mathias)
4. Future items (open)
  - Maxime: to present recent SAREF development: SAREF4SYST and the STF 578 task force [4,5]
  - Further discussion on property modeling [6,7]
5. Michel: Update on CEN TG3 property modelling

If we run out of time for the agenda items at the end of the list, they will be postponed to the next meeting.

[1] <https://lists.w3.org/Archives/Public/public-lbd/2020Feb/>

[2] <https://w3c-lbd-cg.github.io/lbd/UseCasesAndRequirements/>

[3]

[https://docs.google.com/forms/d/e/1FAIpQLScMvRq9UBkqi2QhBpmkO6AzTe7yK\\_n5O6MmDY-SiJ9wLHfQeA/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLScMvRq9UBkqi2QhBpmkO6AzTe7yK_n5O6MmDY-SiJ9wLHfQeA/viewform?usp=sf_link)

[https://docs.google.com/document/d/1zcG31TMAz-kRDyolnJQdljRICVJqCM8VObVP\\_awSnnU/edit](https://docs.google.com/document/d/1zcG31TMAz-kRDyolnJQdljRICVJqCM8VObVP_awSnnU/edit)

[4]

[http://www.etsi.org/deliver/etsi\\_ts/103500\\_103599/103548/01.01.01\\_60/ts\\_103548v010101p.pdf](http://www.etsi.org/deliver/etsi_ts/103500_103599/103548/01.01.01_60/ts_103548v010101p.pdf)

[5] <https://portal.etsi.org/STF/STFs/STF-HomePages/STF578>

[6]

<https://drive.google.com/file/d/1QhO0eyHwXj24vMoBbJPM0CmGwENah4EV/view?usp=sharing>

[7] <https://drive.google.com/file/d/1UrS8yGmfqRNXHwqi3x6iLGxkpnUXBZAA/view?usp=sharing>

## Minutes

1. Introduction of the participants (open)
2. Organisational
  - Duration of meetings vote 1 for 1h (5), 1,5 for 1,5 h (6), 0 if you don't care (2)
    - i. Vote:

Max: 1.5 :-)

Joel: 1.5 hrs

Anna: 0

Mads: 1.5

Ali: 1.5

Hervé: 1

Mathias: 1.5

Walter: 1

Edison: 0

María: 1

Georg: 1.5

Kris: 1

Seppo: 1

**RESOLUTION**: Send resolution and ask in public list for objections on 1.5h

- Introduction round -> +1 for each time(5) 0 don't care(3), -1 do not want (6)  
introduction round
  - i. Vote:

Max: +1 if 1,5h , -1 if 1h → ok only if new participants. Agree it doesn't make sense to always introduce ourselves to people we know

Anna: -1

Mathias: idem Max

María: -1 (only if new participant)

Hervé: 0

Walter: -1 (only if new participant)

Mads: -1(only if new participants)

Ali: 0

Joel: +1 iff 1.5hrs, limited to 15 minutes

Jeroen: 1

Edison: 0

Georg: -1 ()

Kris: -1 (only if new participants, could also put some small description beside name in minutes if people wish to?)

Seppo: 0

Ted: idem Max but encourage regulars to try to share something new, 1 sentence

**RESOLUTION:** Only introduction round if there is new participants in the call

3. Use cases and Requirements document [2]. Review of input gathered via the form [3]

[2] <https://w3c-lbd-cg.github.io/lbd/UseCasesAndRequirements/>

[3]

[https://docs.google.com/forms/d/e/1FAIpQLScMvRq9UBkqi2QhBpmkO6AzTe7yK\\_n5O6MmDY-SiJ9wLHfQeA/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLScMvRq9UBkqi2QhBpmkO6AzTe7yK_n5O6MmDY-SiJ9wLHfQeA/viewform?usp=sf_link)

Kris: presents result from use case collection through google form

- Seven through questionnaire
- Use cases in [2] are very short, vague, should be extended and industry partners
  - Potentially more inputs from property modelling cases or building automation
- BIM and geospatial
- Goal is to update the use case and requirements document

Georg Q: There has been some difficulty collecting use cases?

Max/ Kris: Ongoing task use cases. Every new member to contribute and potentially add his/her use case?

Georg Q: How about old use cases collected also in SWIM.ing ?

Kris: Not all relevant. Better active and maintained from recent examples?

**ACTION:** - Point send out a another reminder email [Kris]

-> Check if we can edit the "Welcoming to the W3C"? [Kris] Ted -> most probably this does not work

Ted: Use case collection is a good thing to do. Potentially move to github/ markdown as it could be easier, Potential privacy issues on google docs

Ted/ Max: Some discussions on the pros and cons of google docs and github MD/ IRC channels

**ACTION:** Check other options (IRC)? [Georg]

Currently our minutes are here <https://www.w3.org/community/lbd/meeting-minutes/>

**ACTION:** General please remind anyone to speak up if agenda item has been postponed too many times and should be prioritised. [Georg]

4. Open Github issues (proposed by Mathias)

LBD repository: <https://github.com/w3c-lbd-cg/lbd>

- Issue <https://github.com/w3c-lbd-cg/lbd/issues/15>
  - Reflects old LBD group webpage and can be closed?
  - **Resolution 1:**
    - # voted accept/1 =
    - # votes reject/0 =
    - If no objection from the group members that could not attend the telco after 5 working days
    - **Assigned to:** closed by Max
- Pull request <https://github.com/w3c-lbd-cg/lbd/pull/16>
  - Reflects old LBD group webpage and can be closed?
  - **Resolution 2:**
    - # voted accept/1 =
    - # votes reject/0 =
    - If no objection from the group members that could not attend the telco after 5 working days
    - **Assigned to:** closed by Max
- Pull request <https://github.com/w3c-lbd-cg/lbd/pull/18>
  - Removes files (HTML, CSS, js, etc.) of old webpage and can be accepted?
  - **Resolution 3:**
    - # voted accept/1 =
    - # votes reject/0 =
    - If no objection from the group members that could not attend the telco after 5 working days
    - **Assigned to:** Georg closed)

BOT repository: <https://github.com/w3c-lbd-cg/bot>

- Issue <https://github.com/w3c-lbd-cg/bot/issues/52>
  - Redirect issue from to bot.ttl should be resolved
  - **Assigned to:** Max.
    - Georg: redirect to github pages (not rawgithub)
- Issue <https://github.com/w3c-lbd-cg/bot/issues/48>
  - BOT in the LOV (Linked Open Vocabulary) repository should be updated from v0.2.0 to newest version
  - Maybe correct the prefix to avoid confusion (from BTO to BOT)?
  - **Assigned to:** Max mail to Ghislain + address BOT metadata issues
- Issue: <https://github.com/w3c-lbd-cg/bot/issues/47>

- Discussed at LDAC2019:
  - bot:hasSubElement covers all subcomposition/aggregation and hosting of elements. => human definition should be updated
  - It should be defined as a transitive property
- Proposal mentioned in pull-request:
  - <https://github.com/w3c-lbd-cg/bot/pull/53>
- **Resolution 4:**
  - # voted accept/1 =
  - # votes reject/0 =
  - If no objection from the group members that could not attend the telco after 5 working days
  - **Assigned to:** Mathias: add commit with new branch to comment out old comments in other languages not up to date anymore. No transitive prop generated
    - Mads: keep outdated descriptions and add note such as "OUTDATED TRANSLATION : ...."?
    - Georg: English is normative and translate from English one using a service? Ask Maria for more suggestions/ideas
    - Mads: comment out old comments not up to date anymore  
=> currently selected method
- Issue <https://github.com/w3c-lbd-cg/bot/issues/43> and <https://github.com/w3c-lbd-cg/bot/issues/41>
  - Open discussion on the definition of spatial extent and its description (aka: geometry and georeferencing). Suggestion is to keep the issues open for now, until more progress has been made by the Geosemantics DWG of the OGC group, better placed to deal with geometry related stuff.
    - Max: check alignments Georg with BOT journal paper
  - A call was made by Maxime Lefrancois to update the definitions of bot:Zone and bot:Space to better make the distinction between the spatial thing (e.g. the bot:Zone) and the spatial extent and its description. Definitions of bot:Site, bot:Building, bot:Storey, bot:Element and bot:Interface should probably also be updated in the future.
    - **Assigned:** Max: make similar as in BOT journal paper and make new pull request
- Issue <https://github.com/w3c-lbd-cg/bot/issues/39>
  - Loading problems using Protégé: should be solved by now if issue <https://github.com/w3c-lbd-cg/bot/issues/52> is resolved. Issue can be closed?
  - **Assigned to:** Mads (probably related to issue52)
  - Anna made a suggestion to also add other serializations then TTL (e.g. JSON-LD, RDF/XML, N-Triples). Should this be considered for BOT?
    - **Resolution 5:**
      - # voted accept/1 =

- # votes reject/0 =
- If no objection from the group members that could not attend the telco after 5 working days
- **Assigned to:**

Other open issues will be addressed in future calls.

5. Future items (open)

- Maxime: to present recent SAREF development: SAREF4SYST and the STF 578 task force [4,5] -> slides online at [https://w3c-lbd-cg.github.io/lbd/presentations/20200225-Lefrancois-SAREF4SYS T.pdf](https://w3c-lbd-cg.github.io/lbd/presentations/20200225-Lefrancois-SAREF4SYS%20T.pdf)
- Further discussion on property modeling [6,7]

6. Michel: Update on CEN TG3 property modelling

## Next Call

- Mar 12th 2020 4:00pm - 5:30 pm CET

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](mailto: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/1-mn4Bxli6\\_epW3iaB8GJUWQJuSHlp5xbjh9snvQJPXA/edit?usp=sharing](https://docs.google.com/document/d/1-mn4Bxli6_epW3iaB8GJUWQJuSHlp5xbjh9snvQJPXA/edit?usp=sharing)