Report of MaaS-API working group

29/9/2021, session #54
10:00h-11:00h, Teleconference

Attended by (14)
Bon Bakermans (Ministry IenW)
Eddy Borremans (Nazza)
Edwin van den Belt (DAT.Mobility)
Eric Verbeek (Arriva)
Gerrit Saey (Censys)
Kushagra Sharma (Radiuz)
Miroslav Spajic (UMOS)
Mohit Mishra (Fynch)
Peter van Brakel (9292)
Ross Curzon-Butler (Cargoroo)
Stefan Bollars (Innovactory)
Stephan Röösli (SBB)
Tjalle Groen (Mpact)
Yudi Xu (Mobifi)

Summary of decision points & feedback from actions from previous working session
The following tasks were defined during the previous sessions:

No.	Context	Task	Status	Due date
54.1	TOMP and GOFS	**Bon**, **Edwin** and **Tu-Tho** to finish the short paper about the collaboration	To do	13-10-2021
54.2	Self-certification	WT2 will prepare a simple set of questions or a checklist that shows to what extend the API is implemented	To do	27-10-2021

1. **Approval of report of previous working session**
   The report of the previous working session (#53) was reviewed during this session and has been approved. It will be added to GitHub.

2. **Alignment with other mobility standards (GOFS and NeTEx)**

- The adoption of the TOMP-API in the GOFS toolkit was discussed during a GOFS working group. The working group had some remarks, regarding some basic terms and the level of complexity.
- To fulfill the need of GOFS the planning endpoint has to be split into two endpoints and some simplification in the JSON is needed. This leads to a breaking and not backwards compatible change. The question is whether the changes are acceptable.
- The first issue is to remove 'coordinates' in the planning endpoints. The TOMP-WG does not support this vision. 'coordinates' was added here on purpose. Secondly, the TOMP-WG agrees that 'altitude' can be put into the location. This also would not be a breaking change.
- To continue the discussion, the TOMP-WG invite MobilityData for the next meeting to discuss the different options. Also, Bon, Edwin and Tu-Tho are working on a 2-pager with pros and cons (**54.1**).
- WT1 will try prepare a next version the fulfills most needs of MobiltyData and is backwards compatible.
- NeTEx part 5 is an addition with full multimodal support. Edwin proposes to make a mapping form at least the Operator Information to facilitate alignment.

3. **Release date of new version**
   - The TOMP-WG agrees that we should be very careful with going towards v2.
   - There are still issues that can be release in v1.3. The working group agrees that around Christmas 2021 would be a feasible release date.

4. **Possibility for self-certification**
   - We do not have a clear idea who is implementing the TOMP-API or who has already implemented it. It is proposed to start with self-certification. First, by just answering to what extend you have implemented the API, and in the next step with the meta endpoint. Then we have to make sure that you do not need authentication for the meta endpoint.
   - WT2 will prepare a simple set of questions or a checklist that shows to what extend the API is implemented (**54.2**).

5. **Any Other Business and next meeting**
   - Some members of the working group will give a presentation at the ITS Hamburg. That is during the next TOMP meeting. The next meeting will continue, but not with a specific agenda.

Next online meeting (working session #55) will be on Wednesday 13-10-2021, 10:00h