

Report of MaaS-API working group

*1/9/2021, session #52
10:00h-11:00h, Teleconference*

Attended by (16)

André van der Heijden (Mobifi)
Bon Bakermans (Ministry IenW)
Christiaan Rakowski (Radiuz)
Edwin van den Belt (DAT.Mobility)
Harmen van der Kooij (Dutch Blockchain Coalition)
Gerrit Saey (Censys)
Kushagra Sharma (Radiuz)
Marijn Roverts (PON)
Miroslav Spajic (UMOS)
Mohit Mishra (Fynch Smart Mobility)
Ross Curzon-Butler (Cargoroo)
Sonila Metushi (KNV/MaaSslab)
Stephan Rööslé (CFF)
Tjalle Groen (Mpact)
Tu-Tho Thai (MobilityData)
Yudi Xu (Mobifi)

Summary of decision points & feedback from actions from previous working session

The following tasks were defined during the previous sessions:

<i>No.</i>	<i>Context</i>	<i>Task</i>	<i>Status</i>	<i>Due date</i>
48.5	Update of the National Access Point for Mobility	Ruud to ask Wouter Quite for a brief presentation in the WG. Ruud also asks whether someone of the crossborder pilot (Limburg) can present the digital travel right store.	To do	10-6-2021
50.1	SC and WG structure	Bon and Ross to write down a document with the process and role of the Strategic Committee	To do	7-7-2021
51.2	TOMP WG representatives in the collaboration board	To be discussed in the next meeting	To do	1-9-2021

52.1	Extend dictionary for ancillaries	Edwin, Gerrit, Tu-Tho, Tjalle and Miroslav to start working group on extending the CROW travel dictionary	To do	1-10-2021
52.2	MaaS alliance white paper about technical MaaS standards	Tu-Tho will let the technical working group of the MaaS alliance that the TOMP WG support the paper	To do	15-10-2021

1. Approval of report of previous working session

The report of the previous working session (#51) was reviewed during this session and has been approved. It will be added to GitHub.

2. Update GOFS – Mobility Data

- Mobility Data is the organization that is maintaining GTFS and GBFS. At the moment a working group (GOFS) is looking at data exchange specifications for on demand mobility.
- They would like to use the knowledge of the TOMP working group and at the moment they are discussing to fully adopt the TOMP-API or to use relevant elements. Their aim is to not reinvent the wheel. The next GOFS meeting is September 8.

3. Ancillaries

- Before the summer break Edwin presented a proposal to include the use of ancillaries in the TOMP-API. The working group agreed on the approach, but the implementation was still too difficult.
- Edwin simplified the new approach. There are different types of ancillaries, categorized in: (1) "I bring along", (2) cross-selling and (3) necessary in the booking process. The third category is not taken into account for now, because it makes the API too complex.
- To efficiently use the added functionality of ancillaries, the ancillaries or add-ons itself also need to be standardized. The [CROW travel dictionary](#) is a good start point, but this needs to be extended (52.1). The following working group members will help in defining ancillaries in different categories:
 - Luggage (Gerrit)
 - Child attributes (Gerrit, Miroslav)
 - Bikes (Tjalle, Tu-Tho)
 - Medical (Tu-Tho)
 - Safety (Tjalle)
- No extra endpoints are needed for modifications in the ancillaries, for example when you forget your helmet and need to book it when the trip is already booked. For such a scenario the booking is cancelled and rebooked with the specific ancillary.
- WT1 and WT2 will create a new proposal and this will be added to version 1.3.0 of the TOMP-API.

4. WT3 Standards

- The technical working group of the MaaS alliance wrote a white paper about the necessity and interoperability of standards in the MaaS domain. The main conclusion is

that no other standards are needed and the one has to focus on actually using the standards. The TOMP-API is also described in the white paper.

- The working group agrees in supporting the white paper of the MaaS alliance.

5. Any Other Business and next meeting

- When possible an in person meeting will be planned, depended on the current Covid measures.
- The next meeting of the Strategic Committee is not yet planned. Bon will make sure that the TOMP WG gets updates about the SC.

Next online meeting (working session #53) will be on Wednesday 15-9-2021, 10:00h