

Report of MaaS-API working group

*8/12/2021, session #59
10:00h-11:00h, Teleconference*

Attended by (14)

Baris Ozkan (TUE)
Bon Bakermans (Ministry IenW)
Christian Cagnol (Axway)
Eddy Borremans (Nazza)
Edwin van den Belt (DAT.Mobility)
Gerrit Saey (Censys)
Harmen van der Kooij (Dutch Blockchain Coalition)
Marijn Roverts (PON)
Matthijs de Vries (New Nexus)
Miroslav Spajic (UMOS)
Ruud Mollema (Ministry IenW)
Stefan Bollars (Innovactory)
Tjalle Groen (Mpact)
Tu-Tho Thai (MobilityData)

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>
57.1	Future payments in PT	Ross to check whether he can give presentation	To do	8-12-2021
58.1	EC call for shared mobility	Tu-Tho finished the first draft of the 2-pager and shares it in the Slack channel. Update: a separate meeting is set up to discuss the progress.	In progress	22-12-2021
59.1	Reusability of TOMP for people with special needs	Matthijs to check whether he is able to share the implementation details.	To do	22-12-2021
59.2	Approval of SC for version 1.3	Bon and Edwin to send a mail towards the SC with the formal request	To do	22-12-2021

1. Approval of report of previous working session

The report of the previous working session (#58) was reviewed during this session and has been approved. It will be added to GitHub.

2. TOMP implementation for people with special needs in the North of the Netherland

- Matthijs de Vries (New Nexus) presents the work that they have done to implement the TOMP-API for the MaaS pilot in the region Groningen/Drenthe.
- They play a role between the MaaS provider and a Transport Operator as a simple broker. The TOMP-API is implemented between New Nexus and the MaaS provider (Arriva) to check whether a traveler is allowed to travel and if there are extra costs for the traveler. After this check, the MP can book a travel at the four selected taxi companies.
- For the implementation the CROW travel dictionary is used and will be upgraded to the most recent version. Also the TOMP specification is a bit extended for the possible extra payments of the customer.
- For the pilot in Groningen/Drenthe a different approach is used compared to the approach for people with special needs for the pilot in Twente. In Twente a real broker function is implemented with a datahub and the booking of trips is done via the datahub.
- The experience of the two different pilots are valuable for the whole community and the possibility for a new working team is discussed to assure the reusability of these implementation. Matthijs will check whether he is able to share the implementation with the TOMP WG (59.1).

3. Recap of SC meeting

- Monday 6 December the third meeting of the Strategic Committee for technical MaaS standards was held. The additions in version 1.3 were presented and in general the SC was happy to see the development. It was agreed that the TOMP WG will send a separate mail with an explanation of version 1.3 for formal approval of the SC (49.2)
- The SC is, together with the Ministry, looking for ways to host the TOMP-API in the future. Hosting means the support with developing and implementing the API, like preparing meetings, website and communication etc.

4. Update WT1

- Edwin has made a quickstart guide that can be used in a docker environment. In this way new users can easily get acquainted with the TOMP-API. It can even be used as a simple production environment. The quickstart can be found at the [Github](#) page.

5. Any other business

- New chairs are needed for the upcoming TOMP meetings. Please inform Bon Bakermans if you also would like to be part of the rolling chair. Together with can split the work.

Next online meeting (working session #60) will be on Wednesday 22-12-2021, 10:00h