

Report of MaaS-API working group

*2/09/2020, session #32
10:00h-12:00h, Teleconference*

Attended by (17)

Bon Bakermans (Ministry of IenW)
Christiaan Rakowski (XXImo)
Eddy Borremans (Nazza)
Edwin van den Belt (DAT.Mobility)
Jens Wagenbuur (Translink)
Gadi Lenz (UMI)
Kushagra Sharma (Radiuz)
Marijn Rovers (PON)
Martijn van der Linden (Mobiliteitsfabriek)
Perry Kruin (Emotion)
Robert Baart (Paxx)
Ruud Mollema (Ministry of IenW)
Sonila Metushi (KNV)
Stefan Bollars (Innovactory)
Stephan Rösli (SBB/Digital Infrastructure for Mobility)
Steven Pauwels (Roolit)
Tjalle Groen (Taxistop)

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>
19.1	Identity management	Update (10-06-20): Sequence is presented, to be further discussed with Ross and/or Stefan in the meeting	In progress	2-09-2020
29.1	Implementation progress	WT2 will make new questionnaire to follow the progress of implementation	In progress	16-09-2020
29.2	MaaS alliance adoption	Meeting is planned with Ferdinand of the MaaS alliance on 4 September	Done	2-09-2020

31.1	Formal structure of TOMP-WG	Bon and Ross start a temporary work group WTo on Governance and discuss the open issues	To do	16-09-2020
32.1	Formulate and discuss about milestones for next versions	Edwin and Bon to come with a proposal, also based on existing roadmaps	To do	1-10-2020
32.2	Provide and manage TOMP website	Kushagra to distribute log in details	To do	16-09-2020

1. Approval of report of previous working session

The report of the previous working session (#31) was reviewed during this session and has been approved. It will be added to GitHub.

2. WT1 Technical issues

- There are no urgent issues and the API is in a phase of stabilization.
- Working group needs to think about milestones for next versions (**32.1**). Regarding versioning the following description will be used for dissemination: *The TOMP-API is in development for about 2 years now. Changes in the API are inevitable since we are exploring a new field and knowledge and experience improves. These changes are controlled using milestones and semantic versioning. First, the WG defines functional milestones for the API. The milestones refer to new capabilities of the API at a point in time. The most recent version is TOMP Dragonfly and contains all functional aspects of a MaaS journey, (operator information, planning, booking, travel, payment, support). Milestones have animal names, in alphabetic order. Secondly, for implementors of TOMP, semantic versioning is used. Semantic versioning means that by looking at our version number, you can quickly identify what has changed and how much work goes into changing your own implementation. Last July the semantic version 0.9.0 was released. Version Dragonfly (= 1.0.0) will contain feedback of developers and will be released this autumn.*

3. WT2 Reference implementation and certification

- The WT is working on an update of the questionnaire.

4. WT3 Standards

- A meeting is planned with the MaaS alliance to discuss adoption (**29.2**).
- Bon will plan a new series of meetings for WT3.

5. WT4 Dissemination and communication

- It is suggested to use an export of the WIKI for the technical specification. In this way there will be one source of information and the technical specification will be a snapshot of the current status. The working group agrees with this approach.
- Martijn van der Linden joins WT4.
- Kushagra is now able to log in the website (tomp-wg.org) and to edit the site. He will make sure that also members of WT4 are able to use the website (**32.2**).

6. Any other business and tasks for next meeting

- Release date for version 1.0.0 (Dragonfly) is set for 30 September. WT₄ needs to determine whether there is sufficient time to update the website and to create a technical specification.
- Edwin mentions that the working group needs to think about a validation environment. To be discussed in next meetings.
- Some MaaS providers are implementing TOMP using an aggregator model. Next meeting the TOMP aggregator will be highlighted.

Next online meeting (working session #33) on Wednesday 16-09-2020, 10:00h