Report of MaaS-API working group

6/12/2023, session #80
10:00h-12:00h, Teleconference
Chair: Edwin
Report: Ayse

Attended by (12):
Jelten Baguet (Mpact)
Edwin van den Belt
Eddy Borremans (Nazza)
Alberto Capponi (Nordcom)
Carl Fredlund (MobilityData)
Tjalle Groen (Mpact)
Jef Heyse (Automicle)
Roman Itzinger (Welsstorm)
Matthias Wirtz (Hacon)
Ayse Öcal (NTM)
Paul Theyskens (MaaS Alliance)
Ravi Prakash (FIDE)

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

No.	Context	Tasks	Status	Due date
74.1	Discussion about the alignment with CEN, Transmodel, OSDM.	Impact assessment is finished. It should give insights in collaborating with CEN, Transmodel or OSDM. Update: The 100% version will be shared publicly after December 14th. Wt ¾ is working on an English summary, this will be shared before the TOMP general meeting on January 10.	To do	Next Meeting & following

1. Approval of report of previous working session

The TOMP Working Group approves the report of the last meeting.

2. the Beckn protocol

The Beckn protocol which enables a network based solution rather than platform based eCommerce solutions. The Beckn protocol takes care of the Discovery, Booking, Fulfilment and Post Fulfilment options - similar to how the Internet Protocol works for sending and receiving packets of data - or the SMTP Protocol works for sending and receiving e-mail messages
 Action: Eddy will contact Ravi to learn more about the TOMP Adapter that FIDE has developed. The TOMP WG members are interested in what a mapping with TOMP will look like.

3. 100% Impact analysis

The impact assessment is officially 100%.
the document will be shared and discussed with the change advisory board on December 13. The impact analysis will then be published publicly. The Impact analysis provides insight into the possible scenarios for the future of the TOMP. A market consultation is needed to actually find out what the support for the future scenario is
Action: Tu-Tho will prepare some slides to show how the CEN process works.

4. Update Working Teams

- WT1 Technical issues
    - The last issue is finalized for the release of the version 1.5. December the 1.5 version will be   released.
    - It has been approved within CEN to discuss a booking API based on Transmodel based on the exploration of existing solutions done within Napcore. Retained specifications for now are: BoB, ODSM, TOMP-API
    - IT4pT together with looking how TOMP can be part of Transmodel. Edwin is joining the monthly meetings. Next meeting Edwin will give a presentation to the CEN workinggroup about the TOMP together with the other booking api's.
    - Entur has a route planner and they will scale up to whole Scandinavia, they want TOMP API to become their booking api. The implementation of the TOMP will start around the first of February.

- WT2 Reference & Certification
    - Eddy and Ayse are working on the Market consultation together with an external party. It is an extension of the impact analysis. They are currently in the process of planning the kick off. One of the goals is to understand the market adaptation of TOMP and also to investigate the support for possible future scenarios for the TOMP.
    Action: If anyone knows potential candidates for the market consultation interviews, please reach out to *eddy.borremans@billinghouse.nl*. Parties should have seriously considered the TOMP API so they have a well-founded opinion about TOMP (It can be positive or negative).
    Action: Jelten has a contact at amber (mywheels) who used to implement TOMP. Jelten will send the contact details to Eddy
- WT3/4: Standards & Communications

- The group has published some LinkedIn posts. A x-mas related LinkedIn post will be made for the release version.
- Interview with Tu-Tho is published.
- The workgroup is working on a TOMP for dummies in general. Markus mentioned that blueprints really helped when understanding the TOMP.

5. Other items

- Implementation by car sharing operators
  - Matthias has set up a working group in Germany with two major car sharing operators. They have regular meetings were they discusses the improvement of the TOMP Implementation. To see Software providers and operators. Most of the parties are medium sized and not global active. Matthias thinks that they are willing to cooperate. According to Jelten this will have positive consequents for Belgium as well.
- Related to the previous topic: Matthias presents a funded project which aims to foster an open interface for shared mobility.
  - Tu-Tho will introduce Matthias to French association of car sharing operators
  - Many operators are still developing their business model, but seem convinced that in the long run, they will have to integrate in bigger apps.
  - Many operators are waiting for whether CEN will push a certain standard and are waiting for a decision by DG Move.
- Validator by Info Support
  - [InfoSupport](#) is going to build a validator for TOMP (link in Dutch).
    - A student is developing this. We can ask him/her to present results to WG.

6. Tasks for next meeting

- Reach out to InfoSupport, Edwin has a contact
- Tu-Tho: introduce Matthias to French association of carsharing operators
- Tu-Tho will prepare some slides to show how the CEN process works.
- Eddy will contact Ravi to learn more about the TOMP Adapter that FIDE has developed.
- Jelten will send Eddy contact details of a car sharing operator for the market consultation.

The next online meeting (working session #81) will be held on the 10th of January 2024.