

Meeting : SG4
Thanks to Digimobee for hosting the meeting.

<i>City</i>	<i>Date</i>	<i>Hosted by</i>	<i>Address</i>
Paris, Fr	Sept 16 th , 2015	Digimobee	16 rue de la Banque, 75002 Paris

Were present (in α– betical order)

<i>Name</i>	<i>Organisation</i>	<i>Country</i>	<i>Mail</i>	<i>Phone</i>
Fabrizio ARNEODO	5T	IT	fabrizio.arneodo@5t.torino.it	+39 011 227 4115
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Emmanuel de Verdalle	Digimobee (SG1)	FR	emmanuel.de-verdalle@digimobee.com	+33 6 25 03 59 06

Next Meetings

12th meeting : (one day meeting)

Location: Rome, ITS - ITALY

Date: Either Dec 14th 2015 p.m. → December 15th 2015, 13h00

Or Dec 15th 9.30-17h30 (after the half-day NeTeX meeting on the 14th p.m.)

Will be fixed by Nov 1st according to the necessity of a NeTeX/EPTIS meeting.

Agenda

1. Transmodel v6 Technical report
 - a. Dependency Graphs (Andrej)
 - b. FAQ/Tutorial (Kasia) - Transmodel Web site (Fabrizio)
 - c. Editorial tasks & Technical report introductory texts (Roger)
2. Edition of Parts 1-2-3 (Roger – Kasia)
3. Operations Monitoring & Control:
 - a. Link with SG1 (Emmanuel de Verdalle)
 - b. Change Requests (Ulf Bjersing, Christophe Duquesne, Kasia Bourée)
4. Other topics
 - a. Next meetings
 - b. EC Funding for Support Action: status**

Discussion/Conclusions

1. Transmodel v6 Technical report

Dependency Graphs

Data Model overview: this specific paragraph will be removed from this chapter a picture will be added at the beginning of the § Data Model Structure (KB→RS).

A use case “Timetables” will be discussed to show how to work with the model

Starting point: the Slovenian simple timetable

Step 1: consider the conceptual model of the explicit frame

Step 2: “clean –up” the FRAME model taking only the relevant concepts

Step 3: build the instance diagram

Step 4: consider the necessary linked concepts: either by studying the mandatorily linked objects (composition, inheritance, mandatory relationships) or by running the “dependency script” (explain that more dependencies are then found and that it is necessary to “clean up”). Explain that the instances are ENTITIES IN VERSION and that it is mandatory to consider the packages ... in the Common Concepts part (to get the version, the data source, the responsibility on data).

Monday Sept 21th: A complete document v00 is sent AT→KB (diagrams + text)

Tuesday Sept 22th : sends additions/comments KB → AT

Thursday Sept 24th p.m. : KB carries out the last revision and sends to RS (25/09 a.m.)

FAQ/Tutorial - Transmodel Web site

FAQ: Questions/Answers remain as they are. An additional picture for the data model structure will be provided (KB→RS)

Tutorial: RS proposal is accepted – only the list of questions is cited – the answers are in the web site. The introduction has to be adapted accordingly (RS)

Data dictionary: Transmodel 2014 → Transmodel V6 to be changed (RS)

Ajustments of cardinalities in the relationship tables according to diagram changes in Part 3 (KB)

Web site:

- The tutorial has to be completed with the figures. The figures are in the figures folder (numbered) and the answers provide the name of the diagram to be added. The link name - number are present in the documents, ex annex B, table 8 for part 2 (FA)
- Question “*what means “common concepts” ?*” → “*what are “common concepts”?*” (FA)
- Missing answers will be provided by KB (answer to FA mail)
- The Item “Media” should be changed into “Presentations” (as for the NeTEx web site) - (FA)
- All items in the the main menu shall have a submenu corresponding to the different sections - this is only partly implemented (FA)
- The quality of some figures has to be enhanced (ex in the “Standardisation context”) (FA)
 - a. Editorial tasks & Technical report introductory texts (Roger)

A prefinal version (tracked?) of the TR has to be ready on Sept 30th (RS → Basecamp)
Opportunity for comments till Oct 2nd (All → Basecamp)
The final version of the TR will be provided on Oct 2nd (RS → KB)

Full model evolution table (.xls) file has to be updated and provided on the web (under the item downloads) - RS/KB asap

2. Edition of Parts 1-2-3

Part 1: editorial formal changes done by RS

Part 2: editorial formal changes done by RS (year etc)

To be checked whether the small textual change in the definition of INTERCHANGE (as in the TR is done)

Figure 81 has already been updated (emf+tif) on Basecamp – To be checked that this is ok.

Part 3:

Editorial:

Editorial changes as requested in the comments table (and approved at the web meeting on August 27th) will be done by RS (not to forget the two additions in the DD for the explanation of the attributes *“The terms “Print” and “Dynamic” relate to the advertising of journeys »* after the SERVICE JOURNEY attribute table and the *« The terms “Print” and “Dynamic” relate to the advertising of special services »* after the SPECIAL SERVICE attribute table.

Definition of INTERCHANGE, JOURNEY LAYOVER, VEHICLE SCHEDULE FRAME have to be aligned with the data evolution table in the TR

IMPORTANT: the correction of cardinalities (see below) will have to be corrected in the DD of Part 3 (KB → RS)

Figures: the figures 3 & 11 of Part 3 have already been forwarded (emf + tif). KB/CD will send now only the figures corresponding to the correction of the cardinalities as discussed at the meeting. This concerns journey coupling and resulting other corrected diagrams (KB/CD → RS)

3. Operations Monitoring & Control

Link with SG1 (presentation by Emmanuel de Verdalle)

EdV (SG 1) presented the current work, in particular the different services for the pilot projects (location service, vehicle data collection (speed, etc) , AVMS services (monitoring data) and the associated data.

Two types of work are carried out: work on service structure & work on the data structure : the different services use data as defined by the partners of EBSF and IBIS-IP (IP-KOM). In the first step a mapping of this data is done to find a common language (consistency/ cross check). Then the compliance to Transmodel is checked.

KB advises to use the “mapping table “ used for the different mappings and consistency checks with Transmodel (CD sends the table used in NeTex, KB sends the conformity check SIRI/Transmodel).

Change Requests

Updated set CR 001 – CR 010 as discussed in Paris will be provided (KB asap)

To be done:

UB provides definitions of concepts related to the CR 005 (Situation). CD considers it together with the definition of the SITUATION as in DATEX (October)

Exchanges on the unsolved CR have to take place by mail.

End of the Part 4 change Requests collection: Rome meeting

4. Other topics

Next meetings : Date/location first page of these minutes: will definitely be fixed start November.

Next topics:

- next meeting in Rome will be dedicated to the finalisation of the CR for Part 4.
- From now on:
 - KB will integrate Fares Management and Passenger Information Model into EA. AT accepts to help with diagrams check.
 - CD/JT (& all) will examine the Passenger Info Data model and provide CR if necessary.

EC Funding for Support Action: Delayed after the Urban ITS group finishes the study i.e. 2016 (Dec 2015 or at the latest mid 2016).

End of the Minutes