

# D1.6.1 Minutes of the Software Requirements Review meeting

## ModelWriter

Text & Model-Synchronized Document Engineering Platform

---

Project number: ITEA 2 13028

Work Package: WP1

Task: T1.6 - Consolidated Software Requirements and Review

Edited by:

Moharram Challenger <moharram.challenger@unitbilisim.com> (UNIT)

Ferhat Erata <ferhat.erata@unitbilisim.com> (UNIT)

Serhat Çelik <serhat.celik@unitbilisim.com> (UNIT)

Hasan Emre Kırmızı <emre.kirmizi@unitbilisim.com> (UNIT)

Ümit Anıl Öztürk <anil.ozturk@unitbilisim.com> (UNIT)

Date: 24-Aug-2015

Document version: 1.0.0

Apart from the deliverables which are defined as public information in the Project Cooperation Agreement (PCA), unless otherwise specified by the consortium, this document will be treated as strictly confidential.

## Document History

Version	Author(s)	Date	Remarks
0.1.0	Moharram Challenger Ferhat Erata	23-Aug-2015	Draft
0.5.0	Serhat Çelik Hasan Emre Kırmızı Ümit Anıl Öztürk	24-Aug-2015	Completing the list of deliverables from GitHub
1.0.0	Moharram Challenger	24-Aug-2015	Release

## Table of Contents

DOCUMENT HISTORY .....	2
1. INTRODUCTION .....	4
<i>Role of the deliverable</i> .....	4
<i>The List of Technical Work Packages</i> .....	4
<i>Conventions</i> .....	4
<i>Structure of the document</i> .....	4
<i>Terms, abbreviations and definitions</i> .....	5
2. ATTENDEES .....	6
3. MEETING REPORT.....	8
4. SOFTWARE REQUIREMENTS.....	9
# <i>Requirement No Requirement State Requirement Type</i> .....	9
5. CONCLUSION.....	11
REFERENCES.....	12
APPENDIXES .....	13

## 1. Introduction

### Role of the deliverable

This document is the minutes of meeting for the software requirement meeting.

### The List of Technical Work Packages

UC Code	Requirements derived from
WP2	Semantic Parsing and Generation of Documents and Documents Components
WP3	Model to/from Knowledge Base (synchronization mechanism)
WP4	Knowledge Base Design and Implementation
WP6	Architecture, Integration and Evaluation

### Conventions

The requirements are prefixed by “REQ-SR-WPz-xxx”, and are written in a roman typeface, where “REQ” stands for “Requirement”, “SR” indicates “Software Requirements”, “z” stands for the number of work package where the requirement is originated and “xxx” is the positive integer identifier of the requirement. You can add this id (xxx) which is unique entire ‘requirements’ repository, at the end of <https://github.com/ModelWriter/Requirements/issues/> to access the latest version of the requirement.

### Structure of the document

This document is organized as follows:

- Chapter 1 introduces the document.
- Chapter 2 presents the attendees of the meeting
- Chapter 3 provides the report of the meeting and the topics which are discussed at the meeting
- Chapter 4 includes the list of software requirements which are suggested by partners and the decision of the meeting for them.
- Chapter 5 concludes the document

## Terms, abbreviations and definitions

Abbreviation	Definition
RDF	Resource Description Framework
WP	Work Package
UC	Use Case
UR	User Requirement
SR	Software Requirement
KUL	Katholieke Universiteit Leuven

## 2. Attendees

The software requirements are suggested by all partners via GitHub which can be found at: [https://github.com/ModelWriter/Requirements/labels/User Requirements Document \(URD\)](https://github.com/ModelWriter/Requirements/labels/User%20Requirements%20Document%20(URD))

These requirements are discussed at the software requirement review meeting in the second international workshop at SOGETI Company, Brussels, Belgium on the 30<sup>th</sup> of April 2015.

The minutes of the meeting is available online at:

<https://github.com/ModelWriter/WP5/tree/master/Meeting%20Minutes>

In this meeting the following partners are attended. A representative from UNIT, OBEO, MANTIS, HISBIM, AIRBUS, KUL1, KUL2, SOGETI, and HAVELSAN participated at the meeting.

Name	Function	Company	Attendance
Ferhat Erata [FE]	Project Leader	UNIT	Yes
Moharram Challenger [MC]	Secondary Contact	UNIT	Yes
Etienne Juliot [EJ]	French Consortium Coordinator	OBEO	Yes
Marwa Rostren [MRO]	Technical Contact	OBEO	Yes
Prof. Erhan Mengüsoğlu [EM]	Turkish Consortium Coordinator	MANTIS	No
Ayding Can Polatkan	Technical Contact	MANTIS	Yes
Anne Monceaux [AM]	Technical Contact	AIRBUS	Yes
Samuel Cruz Lara [SL]	Secondary Contact	LORIA	No
Prof. Claire Gardent [SC]	Primary Contact	LORIA	No
Prof. Geylani Kardaş [GK]	Technical Contact and Consultant	KOCSISTEM	No
Mehmet Önat [MO]	Primary Contact Point	KOCSISTEM	No
Hale Gezgen [HG]	Secondary Contact Point	KOCSISTEM	No
Ersan Gürdoğan [EG]	Secondary Contact Point	HISBIM	Yes
Taşkın Kızıl [TK]	Primary Contact Point	HISBIM	No
Oğuz Yıldız [OY]	Technical Contact	HISBIM	No
Emil Khamitov [EK]	Technical Contact	UNIT	No
Prof. Hans Vangheluwe [HV]	Consultant	UNIT	Yes
Dr. Anna Hristoskova	Research & Innovation Manager	UAntwerpen	Yes
Prof. Monique Snoeck [MS]	KUL2 Leader	KUL2	No
Dr. Estefanía Serral Asensio	KUL2 Technical contact	KUL2	Yes
Prof. Sien Moens [SM]	Secondary Contact	KUL1	Yes

Philippe Bureille [PB]	Primary Contact	SOGETI	Yes
Nicole Sohn [NS]	Secondary Contact	SOGETI	Yes
Yagup Macit [YM]	Technical Contact	Havelsan	No
Eray Tüzün [ET]	Technical Contact	Havelsan	Yes
Nuran Göksu [NG]	Primary Contact	Havelsan	No
Bernard Fontaine	Former Project Leader	Independent	Yes

### 3. Meeting report

The following topics are discussed in the meeting:

No	Topic	Comment
1	Introduction	<ul style="list-style-type: none"> <li>- The new partners: Sogeti and Havelan</li> <li>- The possible Belgian partners: Verhart and UAntwerp</li> <li>- Bernard</li> </ul>
2	A meeting session for reviewing the requirements	Software requirements <ul style="list-style-type: none"> <li>- view on Waffle <a href="https://waffle.io/modelwriter/requirements?label=Software%20Requirements%20Document%20(SRD)">https://waffle.io/modelwriter/requirements?label=Software%20Requirements%20Document%20(SRD)</a></li> <li>- view on GitHub <a href="https://github.com/ModelWriter/Requirements/labels/Software%20Requirements%20Document%20%28SRD%29">https://github.com/ModelWriter/Requirements/labels/Software%20Requirements%20Document%20%28SRD%29</a></li> </ul> Prioritization of the requirements
3	Discussing the agenda deliverables	<ul style="list-style-type: none"> <li>- [M8] D1.5.1 Minutes of the User Requirements Review meeting</li> <li>- [M8] D1.5.2 User Requirements Document (URD)</li> <li>- [M8] D1.6.1 Minutes of the Software Requirements Review meeting</li> <li>- [M9] D1.6.2 Software Requirements Document</li> <li>- [M9] D4.1.1 Knowledge Base Design document</li> <li>- [M9] D4.2.1 Interface Control Document (ICD)</li> <li>- [M8] D5.2.1 Project Progress Report (first half year)</li> <li>- [M9] D7.4.1 ModelWriter-ITEA website</li> <li>- [M8] D7.2.1-1 Exploitation and Marketing Plan</li> <li>- [M8] D2.3.1 Overview and comparison of existing generators</li> <li>- [M8] D3.1.1 Review of model-to-model transformation approaches and technologies</li> <li>- [M8] D3.2.1 M2M Transformation Framework architectural design document</li> </ul>

Also, the following actions are planned at the meeting:

No	Item	Assigned to
1	ModelWriter Workshop in EclipseCon in Toulouse on July 2015 <a href="https://www.eclipsecon.org/france2015/">https://www.eclipsecon.org/france2015/</a>	EJ
2	Share the PCA template as soon as possible	FE



## 4. Software Requirements

After a discussion on the proposed requirements, the following decision are taken. The result are shown in a list. The id of each requirement reflects the id which is used in the “D1.6.2 Software Requirement Document (URD)” document. In the following list each user requirement are is reported with its state (confirmed, not decided yet, and closed) and in case of confirmation, its type is determined (Mandatory, Desirable, Out of Scope, and Optional) to show its priority.

It is worth to note that these requirements can be updated for the second and/or third iteration/release of ModelWriter.

#	Requirement No	Requirement State	Requirement Type
1)	REQ-SR-2	Not Decided Yet	
2)	REQ-SR-3	Not Decided Yet	
3)	REQ-SR-4	Not Decided Yet	
4)	REQ-SR-5	Not Decided Yet	
5)	REQ-SR-6	Not Decided Yet	
6)	REQ-SR-7	Not Decided Yet	
7)	REQ-SR-8	Not Decided Yet	
8)	REQ-SR-9	Not Decided Yet	
9)	REQ-SR-10	Not Decided Yet	
10)	REQ-SR-11	Not Decided Yet	
11)	REQ-SR-12	Not Decided Yet	
12)	REQ-SR-13	Not Decided Yet	
13)	REQ-SR-14	Not Decided Yet	
14)	REQ-SR-24	Confirmed	Mandatory
15)	REQ-SR-43	Not Decided Yet	
16)	REQ-SR-44	Not Decided Yet	
17)	REQ-SR-54	Confirmed	Mandatory
18)	REQ-SR-55	Confirmed	Desirable
19)	REQ-SR-56	Confirmed	Mandatory
20)	REQ-SR-57	Confirmed	Mandatory
21)	REQ-SR-58	Closed	Mandatory
22)	REQ-SR-59	Confirmed	Mandatory
23)	REQ-SR-60	Confirmed	Optional
24)	REQ-SR-61	Confirmed	Mandatory
25)	REQ-SR-62	Confirmed	Mandatory
26)	REQ-SR-63	Not Decided Yet	
27)	REQ-SR-64	Not Decided Yet	
28)	REQ-SR-65	Not Decided Yet	
29)	REQ-SR-66	Not Decided Yet	
30)	REQ-SR-67	Not Decided Yet	
31)	REQ-SR-68	Not Decided Yet	Mandatory
32)	REQ-SR-69	Not Decided Yet	Mandatory
33)	REQ-SR-70	Not Decided Yet	Mandatory
34)	REQ-SR-71	Not Decided Yet	Mandatory

35)	REQ-SR-72	Not Decided Yet	Mandatory
36)	REQ-SR-73	Not Decided Yet	Mandatory
37)	REQ-SR-74	Not Decided Yet	Mandatory
38)	REQ-SR-75	Not Decided Yet	Mandatory
39)	REQ-SR-76	Not Decided Yet	Mandatory
40)	REQ-SR-77	Not Decided Yet	Mandatory
41)	REQ-SR-78	Not Decided Yet	Mandatory
42)	REQ-SR-79	Not Decided Yet	Mandatory
43)	REQ-SR-80	Not Decided Yet	Mandatory
44)	REQ-SR-81	Not Decided Yet	Mandatory
45)	REQ-SR-82	Not Decided Yet	Mandatory
46)	REQ-SR-83	Not Decided Yet	Mandatory
47)	REQ-SR-84	Not Decided Yet	Mandatory
48)	REQ-SR-85	Not Decided Yet	Mandatory
49)	REQ-SR-86	Not Decided Yet	Mandatory
50)	REQ-SR-87	Not Decided Yet	Mandatory
51)	REQ-SR-88	Not Decided Yet	Mandatory
52)	REQ-SR-89	Not Decided Yet	Mandatory
53)	REQ-SR-90	Not Decided Yet	Mandatory
54)	REQ-SR-91	Not Decided Yet	Mandatory
55)	REQ-SR-92	Not Decided Yet	Mandatory
56)	REQ-SR-93	Not Decided Yet	Mandatory
57)	REQ-SR-94	Not Decided Yet	Mandatory
58)	REQ-SR-95	Not Decided Yet	Mandatory
59)	REQ-SR-96	Not Decided Yet	Mandatory
60)	REQ-SR-97	Not Decided Yet	Mandatory
61)	REQ-SR-98	Not Decided Yet	Mandatory
62)	REQ-SR-99	Not Decided Yet	Mandatory
63)	REQ-SR-100	Not Decided Yet	Mandatory
64)	REQ-SR-101	Not Decided Yet	Mandatory
65)	REQ-SR-102	Not Decided Yet	Mandatory
66)	REQ-SR-103	Not Decided Yet	Mandatory
67)	REQ-SR-104	Not Decided Yet	Mandatory
68)	REQ-SR-105	Not Decided Yet	Mandatory
69)	REQ-SR-106	Not Decided Yet	Desirable
70)	REQ-SR-107	Not Decided Yet	Desirable
71)	REQ-SR-108	Not Decided Yet	Mandatory
72)	REQ-SR-109	Not Decided Yet	Mandatory
73)	REQ-SR-110	Not Decided Yet	Mandatory
74)	REQ-SR-111	Not Decided Yet	Desirable
75)	REQ-SR-112	Not Decided Yet	Mandatory
76)	REQ-SR-113	Not Decided Yet	Desirable
77)	REQ-SR-114	Not Decided Yet	Mandatory
78)	REQ-SR-115	Not Decided Yet	Mandatory

## 5. Conclusion

In this minutes of meeting, the decisions of the meeting are reported for software requirements. This minutes includes the attendee list and the list of software requirements with their state in the project.

## References

N/A

## Appendixes

N/A