



Enabler Interoperability Report for MLS V1.2 Enabler

Approved Version 1.0 – 19 Jul 2011

Open Mobile Alliance
OMA-IOP_RPT-MLS -V1_2-20110719-A

Use of this document is subject to all of the terms and conditions of the Use Agreement located at <http://www.openmobilealliance.org/UseAgreement.html>.

Unless this document is clearly designated as an approved specification, this document is a work in process, is not an approved Open Mobile Alliance™ specification, and is subject to revision or removal without notice.

You may use this document or any part of the document for internal or educational purposes only, provided you do not modify, edit or take out of context the information in this document in any manner. Information contained in this document may be used, at your sole risk, for any purposes. You may not use this document in any other manner without the prior written permission of the Open Mobile Alliance. The Open Mobile Alliance authorizes you to copy this document, provided that you retain all copyright and other proprietary notices contained in the original materials on any copies of the materials and that you comply strictly with these terms. This copyright permission does not constitute an endorsement of the products or services. The Open Mobile Alliance assumes no responsibility for errors or omissions in this document.

Each Open Mobile Alliance member has agreed to use reasonable endeavors to inform the Open Mobile Alliance in a timely manner of Essential IPR as it becomes aware that the Essential IPR is related to the prepared or published specification. However, the members do not have an obligation to conduct IPR searches. The declared Essential IPR is publicly available to members and non-members of the Open Mobile Alliance and may be found on the “OMA IPR Declarations” list at <http://www.openmobilealliance.org/ipr.html>. The Open Mobile Alliance has not conducted an independent IPR review of this document and the information contained herein, and makes no representations or warranties regarding third party IPR, including without limitation patents, copyrights or trade secret rights. This document may contain inventions for which you must obtain licenses from third parties before making, using or selling the inventions. Defined terms above are set forth in the schedule to the Open Mobile Alliance Application Form.

NO REPRESENTATIONS OR WARRANTIES (WHETHER EXPRESS OR IMPLIED) ARE MADE BY THE OPEN MOBILE ALLIANCE OR ANY OPEN MOBILE ALLIANCE MEMBER OR ITS AFFILIATES REGARDING ANY OF THE IPR'S REPRESENTED ON THE “OMA IPR DECLARATIONS” LIST, INCLUDING, BUT NOT LIMITED TO THE ACCURACY, COMPLETENESS, VALIDITY OR RELEVANCE OF THE INFORMATION OR WHETHER OR NOT SUCH RIGHTS ARE ESSENTIAL OR NON-ESSENTIAL.

THE OPEN MOBILE ALLIANCE IS NOT LIABLE FOR AND HEREBY DISCLAIMS ANY DIRECT, INDIRECT, PUNITIVE, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES ARISING OUT OF OR IN CONNECTION WITH THE USE OF DOCUMENTS AND THE INFORMATION CONTAINED IN THE DOCUMENTS.

© 2011 Open Mobile Alliance Ltd. All Rights Reserved.

Used with the permission of the Open Mobile Alliance Ltd. under the terms set forth above.

Contents

- 1. SCOPE4
- 2. REFERENCES5
- 3. TERMINOLOGY AND CONVENTIONS6
 - 3.1 CONVENTIONS6
 - 3.2 DEFINITIONS.....6
 - 3.3 ABBREVIATIONS6
- 4. SUMMARY7
- 5. TESTING OF ENABLERS.....8
 - 5.1 DOCUMENTATION8
 - 5.2 TEST CASE STATISTICS.....8
 - 5.3 TEST EVIDENCE.....9
 - 5.3.1 Test Case Summary from all TestFests.....9
 - 5.4 PR STATUS9
- APPENDIX A. CHANGE HISTORY (INFORMATIVE).....10
 - A.1 APPROVED VERSION HISTORY10

Figures

Não foi encontrada nenhuma entrada do índice de ilustrações.

Tables

- Table 1: Test Documentation8
- Table 2: Test Case Statistics8
- Table 5: Summary TestFest Information for Enabler x.....9

1. Scope

OMA IOP MEC as a sub-working group (SWG) to OMA IOP WG, has compiled this report to summarize the efforts done to prove the interoperability aspects of the OMA Mobile Location Service V1.0 (MLS), OMA Mobile Location Service V1.1 (MLS) and OMA Mobile Location Service V1.2 (MLS) enablers, as they are being considered for approval by the OMA Technical Plenary as an OMA Enabler Release.

This document provides information needed by the OMA Technical Plenary to consider the approval of OMA Mobile Location Service V1.0, V1.1 and V1.2 Enabler Releases from an IOP perspective.

2. References

- [IOPPROC] “OMA Interoperability Policy and Process”, Open Mobile Alliance™, OMA-ORG-IOP_Process, [URL:http://www.openmobilealliance.org/](http://www.openmobilealliance.org/)

3. Terminology and Conventions

3.1 Conventions

This is an informative document, which is not intended to provide testable requirements to implementations.

3.2 Definitions

3.3 Abbreviations

4. Summary

MLS 1.0 has reached the candidate stage in June 2005. IOP MEC did not produce any test specification for MLS 1.0.

MLS 1.1 has reached the candidate stage in October 2006. IOP MEC did not produce any test specification for MLS 1.1.

MLS 1.2 has reached the candidate stage in June 2008. IOP MEC did not produce any test specification for MLS 1.2.

As per the new OMA process the specifications were under public review from the 20th of October 2010 up to the May 2011 without any comment being made. According to the OMA process after that period the enabler can be submitted for final approval.

For all the reasons above IOP MEC concludes that the enable can be moved to the approved release status.

5. Testing of Enablers

5.1 Documentation

This chapter lists the details of the enabler and any documentation, tools or test suites used to prove the enabler.

Enabler:	None
Process:	OMA Interoperability Policy and Process [IOPPROC]
Type of Testing	Interoperability Testing
Implementations tested:	Client-to-Server
Validation Plan:	None
Test Specification:	None
Test Tool:	None
Test Code:	None
# of TestFests:	0
# of Bilateral Test sessions:	0

Table 1: Test Documentation

5.2 Test Case Statistics

This chapter lists the statistics for Enabler Validation Test Cases defined by [EVP]

The following status is used in the tables below:

- **Runs (R):** Used to indicate the total number of times the test case have been run ($R = P + F + I$).
- **Pass (P):** Used to indicate how many times the test case have been run and successfully passed.
- **Fail (F):** Used to indicate how many times the test cases have been run and failed (used when the failure reason is known).
- **Inconclusive (I):** Used to indicate how many times the test cases have been run and did not pass due to other nature than conclusive implementation or specification failure (e.g.: the failure reason cannot be clearly determined).
- **Not Applicable (N/A):** Used to indicate how many times the test cases have not be run due to lack of support for the required functionality to run this test case by one or more involved implementations.
- **Out of Time (O):** Used to indicate how many times the test cases have not been run due to lack of time.
- **Problem Report (PR):** Used to indicate how many PRs have been issued for the test case.
- **Note:** Used to indicate the cause of the Inconclusive or Failed results.

Test Case Id	Description	Test Counts						PR	Note
		R	P	F	I	N/A	O		
N/A									
N/A									

Table 2: Test Case Statistics

Test results from the SCOMO testing can be found from the SCOMO test fest report.

5.3 Test Evidence

For Enablers MLS 1.0, MLS 1.1 and MLS 1.2, no testing has been done in OMA.

5.3.1 Test Case Summary from all TestFests

This chapter gives an overview of the result for all Enabler Validation Test Cases defined by [ETG] from all TestFests.

The following status is used in the tables below:

- Total number of TCs: Used in the summary to indicate how many test cases there are in total.
- Number of passed: Used in the summary to indicate how many of the total test cases that successfully has been passed.
- Number of failed: Used in the summary to indicate how many of the total test cases that has failed.
- Number of N/A: Used in the summary to indicate how many of the total test cases that has not be run due to that the implementation(s) do not support the functionality required to run this test case.
- Number of OT: Used in the summary to indicate how many of the total test cases that have not be run due to no time to run the test case.
- Number of INC: Used to indicate how many times the test cases have been run and did not pass due to other nature than conclusive implementation or specification failure (e.g.: the failure reason cannot be clearly determined).

TestFest #	Total # TCs	# Passed	# Failed	# N/A	# OT	# INC
Totals	0	0	0	0	0	0

Table 3: Summary TestFest Information for Enabler x

5.4 PR Status

There are no open PR's for MLS 1.0, MLS 1.1 or MLS 1.2.

Appendix A. Change History (Informative)

A.1 Approved Version History

Reference	Date	Description
OMA-IOP_RPT-MLS-V1_2	19 Jul 2011	No prior version –or- No previous version within OMA