

OMA Test Cases -Warsaw TestFest, Oct/Nov 2017

Friendly Technologies Warsaw Client ALL Results

Please select the test result for each Test Case Description below:

Answer Options	Pass	Fail	Incon-clusive	Not Applicable	Out of Time	Response Count
REGISTRATION INTERFACE						
LightweightM2M-1.0-int-102 - Registration Update	5	0	0	0	0	5
LightweightM2M-1.0-int-102 - Registration Update	3	0	0	0	2	5
LightweightM2M-1.0-int-201 - Querying basic information in Plain Text format	4	0	0	1	0	5
LightweightM2M-1.0-int-203 - Querying basic information in TLV format	5	0	0	0	0	5
Bootstrap Interface						
LightweightM2M-1.0-int-0 - Client Initiated Bootstrap	6	0	0	3	0	9
Registration Interface						
LightweightM2M-1.0-int-101 - Initial Registration	9	0	0	0	0	9
LightweightM2M-1.0-int-102 - Registration Update	7	1	0	0	1	9
LightweightM2M-1.0-int-103 - Deregistration	5	0	0	0	4	9
LightweightM2M-1.0-int-104 - Registration Update Trigger	7	0	0	0	2	9
Device management & Service Enablement Interface						
LightweightM2M-1.0-int-201 - Querying basic information in Plain	9	0	0	0	0	9
LightweightM2M-1.0-int-202 - Querying basic information in Opaque	0	0	0	9	0	9
LightweightM2M-1.0-int-203 - Querying basic information in TLV	9	0	0	0	0	9
LightweightM2M-1.0-int-204 - Querying basic information in JSON	9	0	0	0	0	9
LightweightM2M-1.0-int-205 - Setting basic information in Plain Text	9	0	0	0	0	9
LightweightM2M-1.0-int-210 - Setting basic information in Opaque	0	0	0	9	0	9
LightweightM2M-1.0-int-215 - Setting basic information in TLV format	7	0	0	0	1	9
LightweightM2M-1.0-int-220 - Setting basic information in JSON	7	0	0	1	1	9
LightweightM2M-1.0-int-241 - Executable Resource: Rebooting the	9	0	0	0	0	9
LightweightM2M-1.0-int-260 - Discover Command	5	1	0	2	1	9
LightweightM2M-1.0-int-270 - Create Object Instance	0	0	0	9	0	9
LightweightM2M-1.0-int-271 - Create Multiple Resource Instance	0	0	0	9	0	9
LightweightM2M-1.0-int-290 - Delete Object Instance	0	0	0	9	0	9

INFORMATION REPORTING INTERFACE						
LightweightM2M-1.0-int-301 - Observation and Notification of	9	0	0	0	0	9
LightweightM2M-1.0-int-302 - Cancel Observations using Reset	7	0	0	2	0	9
LightweightM2M-1.0-int-303 - Cancel Observations using Observe	6	0	0	2	1	9
SECURITY						
LightweightM2M-1.0-int-401 - UDP Channel Security - Pre-shared	6	0	0	0	3	9
SERVER OBJECT (ID 1)						
LightweightM2M-1.0-int-551 - Access Check to the Resources	6	0	0	1	2	9
capability	4	0	0	2	3	9
capability	6	0	0	1	2	9
LightweightM2M-1.0-int-560 - Delayed Report Notification	1	0	0	7	1	9
LightweightM2M-1.0-int-565 - Create Object Instance	0	0	0	8	1	9
LightweightM2M-1.0-int-566 - Delete Object Instance	0	0	0	8	1	9
LWM2M SERVER (ID 3)						
LightweightM2M-1.0-int-651 - Check Access to the Resources	3	0	0	4	2	9
client	8	0	0	0	1	9
LightweightM2M-1.0-int-655 - Check of the "Reboot" capability	8	0	0	0	1	9
LightweightM2M-1.0-int-656 - Check of the "Factory Reset" capability	0	0	0	8	1	9
LightweightM2M-1.0-int-657 - Check of the "Error Code" functionality	0	0	0	8	1	9
Device Object Resources	8	0	0	0	1	9
of Device Object Resources	1	0	0	7	1	9
LightweightM2M-1.0-int-670 - Create Multiple Resource Instances	0	0	0	8	1	9
LightweightM2M-1.0-int-680 - Create Object Instance	6	0	0	1	2	9
LightweightM2M-1.0-int-685 - Delete Object Instance	7	0	0	1	1	9
LWM2M CONNECTIVITY MONITORING (ID 4)						
object	8	0	0	0	1	9
LightweightM2M-1.0-int-705 - Setting the writable resources	2	0	0	6	1	9
Connectivity Monitoring Object Resources	8	0	0	0	1	9
of Connectivity Monitoring Object Resources	0	0	0	8	1	9
LightweightM2M-1.0-int-720 - Create Multiple Resource Instances	0	0	0	8	1	9
LightweightM2M-1.0-int-730 - Create Object Instance	0	0	0	8	1	9
LightweightM2M-1.0-int-735 - Delete Object Instance	0	0	0	8	1	9
FIRMWARE UPDATE OBJECT (ID 5)						
LightweightM2M-1.0-int-751 - Querying the readable resources	7	0	0	1	1	9

LightweightM2M-1.0-int-755 - Setting the writable Resource Package	0	0	0	7	2	9
URI	0	0	0	7	2	9
Firmware Update Object Resources	0	0	0	7	2	9
COAP)	0	0	0	7	2	9
alternative mechanism)	0	0	0	7	2	9
without downloaded package	0	0	0	7	2	9
memory	0	0	0	7	2	9
LightweightM2M-1.0-int-774 - Error Case 3: out of memory	0	0	0	7	2	9
download (package URI)	0	0	0	7	2	9
failure	0	0	0	7	2	9
type	0	0	0	7	2	9
URI)	0	0	0	7	2	9
Update	0	0	0	7	2	9
LightweightM2M-1.0-int-780 - Error Case 9: Unsupported protocol	0	0	0	7	2	9
LOCATION OBJECT (ID 6)						
object	8	0	0	0	1	9
LightweightM2M-1.0-int-805 - Setting the writable resources	2	0	0	6	1	9
Location Object Instance	8	0	0	0	1	9
of Location Object Instance	0	0	0	8	1	9
LightweightM2M-1.0-int-820 - Create Multiple Resource Instances	0	0	0	8	1	9
LightweightM2M-1.0-int-830 - Create Object Instance	0	0	0	8	1	9
LightweightM2M-1.0-int-835 - Delete Object Instance	0	0	0	8	1	9
CONNECTIVITY STATISTICS (ID 7)						
Connectivity Object Instance	6	0	0	0	3	9
LightweightM2M-1.0-int-905 - Setting the writable resources	4	0	0	2	3	9
Connectivity Monitoring Object Instance	6	0	0	0	3	9
of Connectivity Statistics Object Instance	0	0	0	8	1	9
LightweightM2M-1.0-int-920 - Create Multiple Resource Instances	0	0	0	8	1	9
LightweightM2M-1.0-int-930 - Create Object Instance	0	0	0	8	1	9
LightweightM2M-1.0-int-935 - Delete Object Instance	0	0	0	8	1	9
Multi-Servers Context						
LightweightM2M- 1.0 - int-950 - Multi-Servers Registration	0	0	0	5	4	9
LightweightM2M- 1.0 - int-951 - Multi-Servers & Attributes	0	0	0	5	4	9

CELLULAR NETWORK CONNECTIVITY (ID 10)						
Object ID:10	0	0	0	6	3	9
Object ID:10 in version 1.1	0	0	0	6	3	9
Resources of Object ID:10 (version 1.1 only)	0	0	0	6	3	9
ID:0 related to Power Saving Mode Resources (version 1.1 only)	0	0	0	6	3	9
APN CONNECTION PROFILE (ID 11)						
LightweightM2M-CONMGMT - 1.0-int - 1250 - APN Configuration	0	0	0	6	3	9
BEARER SELECTION (ID 13)						
LightweightM2M-CONMGMT - 1.0-int-1350 - Bearer Selection	0	0	0	6	3	9
PORTFOLIO OBJECT (ID 16)						
object	0	0	0	5	4	9
LightweightM2M-1.0-int-1605 - Setting the writable resources	0	0	0	5	4	9
Portfolio Object Instance	0	0	0	5	4	9
of a Portfolio Object Instance	0	0	0	5	4	9
LightweightM2M-1.0-int-1620 - Create Multiple Resource Instances	0	0	0	5	4	9
LightweightM2M-1.0-int-1630 - Create Portfolio Object Instance	0	0	0	5	4	9
LightweightM2M-1.0-int-1635 - Delete Portfolio Object Instance	0	0	0	5	4	9
Totals	243	2	0	409	146	801

Explanation of Test Cases Results

Test Case Result	Criteria
Pass	Both teams agree that the Test Case "Pass Criteria" has been met.
Fail	Both teams agreed that the Test Case "Pass Criteria" was not met.
Inconclusive	Teams are not in agreement of the Test result or the Test Case has not been run due to functionality not being tested as a result of an error in the implementation or other functionality that is required to run this Test Case.
Not Applicable	Test Case that has not been run due to one of the implementations does not support the functionality required to run this Test Case.
Out of Time	There was not enough time to test the Test Case.