

## LIAISON STATEMENT

Title:*	oneM2M-defined Management Object (MO) specifications
Source:*	oneM2M TP
Date:*	2018-05-24
To:*	OMA DM WG, Open Mobile Naming Authority (OMNA)
Copy to:	
In response to:	
Send replies to:*	replies to this LS should be sent to <a href="mailto:oneM2M_liaison@list.onem2m.org">oneM2M_liaison@list.onem2m.org</a>
List of attachments:	TS-0005V3.4.0

Template Version:23 February 2015 (Dot not modify)

## 1 Overview

The oneM2M Management, Abstraction & Semantics (MAS) WG has agreed the attached update of TS-0005 “Management Enablement (OMA)” V3.4.0 for oneM2M Release-3.

Clauses 5.6.1 and 5.6.2 of the attached document provides the definition of two Management Objects, which are denoted

- 1) M2M CMDH Policies MO (MCMDHMO),
- 2) M2M FieldDeviceConfig MO (MFDCMO).

The MCMDHMO represents a set of policies which controls Communication Management and Delivery Handling (CMDH) of M2M devices, and which can be provisioned and managed remotely using OMA DM 1.3 or 2.0 protocols.

The MFDCMO represents a set of Field Device Configuration (FDC) parameters for M2M devices, and which can be provisioned and managed remotely using OMA DM 1.3 or 2.0 protocols.

## 2 Requested Action

oneM2M kindly asks OMNA for registration of

- 1) the MCMDHMO management object with the MO Identifier urn:oma:mo:ext-onem2m-mcmdhmo:2.0,
- 2) the MFDCMO management object with the MO Identifier urn:oma:mo:ext-onem2m-mfdcmo:1.0.

An earlier version of the MCMDHMO with identifier urn:oma:mo:ext-onem2m-mcmdhmo:1.0 (applicable to oneM2M Releases 1 and 2) has already been registered by oneM2M to OMNA in January 2015. However, the DDF [oneM2M-MCMDHMO\\_2015-01-19\\_12-04-48.xml](#) is not linked any more from the OMA Device [Management \(DM\) Management Object \(MO\) Registry](#). Therefore, oneM2M also kindly asks OMNA for re-registration of the MCMDHMO with identifier urn:oma:mo:ext-onem2m-mcmdhmo:1.0.

oneM2M will submit formal registration requests via email to [helpdesk@omaorg.org](mailto:helpdesk@omaorg.org) following the instructions given at <http://www.openmobilealliance.org/wp/OMNA/registerpage.html#dm-management-object-mo>.

oneM2M kindly asks OMNA to accept registration of these MOs.

## 3 Next Meeting Dates

The oneM2M Technical Plenary future meeting dates are as follows:

TP#37	Seoul, Korea	2018-09-17 to 2018-09-21
TP#38	tbd., Japan	2018-12-03 to 2018-12-07

### About oneM2M

oneM2M is the global standards initiative that covers requirements, architecture, API specifications, security solutions and interoperability for Machine-to-Machine and IoT technologies. oneM2M was formed in 2012 and consists of eight of the world's preeminent standards development organizations: ARIB (Japan), ATIS (U.S.), CCSA (China), ETSI (Europe), TTA (U.S.), TSDSI (India), TTA (Korea), and TTC (Japan), together with six industry fora or consortia (GlobalPlatform, Next Generation M2M Consortium, OMA, CEN, CENELEC) and over 200 member organizations. oneM2M specifications provide a framework to support applications and services such as the smart grid, connected car, home automation, public safety, and health. oneM2M actively encourages industry associations and forums with specific application requirements to participate in oneM2M, in order to ensure that the solutions developed support their specific needs. For more information, including how to join and participate in oneM2M, see: [www.oneM2M.org](http://www.oneM2M.org).