

Title: 3GPP Dependencies on OMA Deliverables

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Introduction

Following the creation of OMA 3GPP created the attached document "3GPP Dependencies on OMA Deliverables". Since its creation it has been hard to maintain this document and no updates have now been made since the end of 2003. This is despite several requests to both working groups and individuals for input.

In addition my job role has not included the level of involvement in OMA that I expected when I accepted the role of maintaining the document. We should review whether a more suitable owner is now available.

Proposal

3GPP needs to review the format and function of the OMA dependency document to determine if it is sufficiently useful to justify the effort to maintain it.

If 3GPP do decide to maintain the document then the process and responsibilities for maintaining the document need to be assigned.

3GPP should review whether a more suitable person to maintain this document is available.

Latest Version of 3GPP Dependencies on OMA Deliverables Document

1. Purpose of Document

This document lists all known areas where 3GPP deliverables have dependencies or overlaps on outputs from OMA. It has been created by 3GPP to help manage the relationship between 3GPP and OMA.

This document only captures areas where 3GPP has agreed to use OMA outputs as part of their deliverables. Areas where 3GPP may use OMA deliverables, but this is not an agreed 3GPP position are not listed.

In this version of the document dependencies or overlaps are only listed at a high-level, corresponding roughly to the “feature” level in 3GPP work-plan terminology. This document aims to list both dependencies where OMA has yet to complete its work, and also dependencies where OMA’s deliverables are already complete.

2. Dependencies

3GPP Deliverable	OMA Dependency	3GPP Impact if not done	3GPP WG	OMA WG	3GPP Plan. Release	OMA Plan. Date	Comments
Speech recognition and speech enabled services	OMA is defining multimodal support	Speech enabled services work is not complete	SA1		Rel 6		The exact work split between 3GPP and OMA does not seem to be clear (see SP-030346)
Location Service Enhancements 2	OMA is specifying protocols for the Le, Lr, Lpp and Lid interfaces	3GPP location service enhancements work not complete	SA2 CN4	OMA-LWG	Rel 6		
Digital Rights Management	All technical work on DRM is in OMA	No DRM; No DRM in MMS	SA1 SA3 T2	OMA-MAG-DLDRM	Rel 6		3GPP MMS stage 2 relies on OMA DRM specifications by reference
Packet Switch Streaming Services Rel6	Uses OMA DRM	No DRM for PSS	SA4		Rel 6		
MMS Enhancements	MM1 Interface Specs	No MM1 stage 3 for MMS enhancements in the scope of Rel 6	T2	OMA-MAG-MMSG	Rel 6		The OMA/WAP Forum has delivered the only MM1 stage 3 for R`99, Rel 4 and Rel 5.
MMS Enhancements	Terminal Provisioning	No Over the Air provisioning in MMS REL-6	T2		Rel 6		Note 1: 3GPP MMS Rel 4 and Rel 5 also rely on

3GPP Deliverable	OMA Dependency	3GPP Impact if not done	3GPP WG	OMA WG	3GPP Plan. Release	OMA Plan. Date	Comments
		based on OTAP					OMA/WAPForum OTAP specifications. Note 2: There is no existing liaisoning with OMA on OTAP
Subscriber Certificates	SA3 relies on already completed OMA specifications	Not applicable - OMA specifications are already completed	SA3	OMA SEC/SCT WG	Release 6	Already completed	
3GPP Enablers for Services Like PoC	Input required	Input required	SA2	Input Required	Release 6		
Location Service Enhancements	Input required	Input required	RAN2/RAN4	Input required	Release 6		

3. Overlaps

3GPP Deliverable	OMA Overlap	3GPP WG	OMA WG	3GPP Plan. Release	OMA Plan. Date	Comments
OSA ????	Input required	CN5	Input required	Input required	Input required	Input required

4. Version Tracking

Version	Date	Author	Comments
001	19 June 2003	Iain Sharp	First version - for review. Content is based on SP-030198.
002	29 July 2003	Iain Sharp	Subscriber Certificates item updated based on information in S3-030439
003	8 September 2003	Iain Sharp	Updated based on comments from T2 in T2-030537.
004	21 November 2003	Iain Sharp	Updated to add possible new topics based on work items created or changed since 1 September 2003.
005	25 November 2003	Iain Sharp	Updated to incorporate comments on 004.
006	28 November 2003	Iain Sharp	CN/RAN/T Doc number added. Revision marks are against 003 (September 2003).