

Title: 3GPP Dependencies on OMA Deliverables

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1. Purpose of Document

This document lists all known areas where 3GPP deliverables have dependencies 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 are only listed at a high-level, corresponding 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 Feature | 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 |

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|---------------------------------------|--|---|---------|----------------|--------------------|-------------------|---|
| | | | | | | | 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 based on OTAP | T2 | | Rel 6 | | Note 1: 3GPP MMS Rel 4 and Rel 5 also rely on 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 | |

3, 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. |