INPUT CONTRIBUTION

Title:	Notification to OMA Technical Plenary of changes in IPR rules	☒ Public ☐ OMA Confidential
To:	OMA Technical Plenary	
Submission Date:	28 January 2005	
Source:	Peter Arnby, Ericsson on behalf of the Release Planning and Management committee	
Attachments:	n/a	
Replaces:	n/a	

1 Reason for Contribution

This input contribution has been created to ensure that material that falls under the pre-2005 IPR rules of the Open Mobile Alliance can be moved under the new IPR rules that are in place starting January 1st, 2005.

2 Summary of Contribution

The Technical Plenary has previously been informed of changes to the IPR policy of the Open Mobile Alliance. In light of these changes and in accordance with the OMA Organization and Process document version 1.2 the TP is notified about which documents that presently fall under old IPR rules so that these can be approved by the Board of Directors to be put under the new 2005 IPR rules.

Revision 1 of this contribution contains an update of the list of material based on discussions with the OMA Board of Directors Legal, Trademark and Regulatory Committee.

Revision 2 of this contribution reinserts documents WAP-273, WAP conformance process and certification policy and WAP-221, Specification of WAP Conformance Requirements on the list of material to be approved by the BoD, this after receiving further input from BoD LTR

3 Detailed Proposal

On Monday December 13, 2004, Jari Alvinen, chair of the Board of Directors of the Open Mobile Alliance sent a notice to all members of OMA that a new IPR policy was being introduced starting January 1, 2005. The change in IPR policy is in essence an obligation for members to reciprocally license Essential IPR's both to OMA and non-OMA members and not just to OMA members.

The change in IPR policy does not automatically affect existing Candidate/Approved material that has already been approved by the Technical Plenary and subsequently been subject to BoD ratification prior to January 1, 2005. However, as per the approved OMA Organization and Process document version 1.2 existing Candidate and Approved material can be considered in light of new circumstances in which case the Technical Plenary SHALL be involved before such change may take effect. The level of involvement of the Technical Plenary is dictated by the nature of the impact. When the Candidate/Approved specification is subject to new or revised conditions that require visibility or impact its usability, the Technical Plenary SHALL be notified of these conditions so that it may be able to perform any needed actions.

As per the OMA Organization and Process document version 1.2 the pre-2005 material can be brought under the new IPR rules if the Technical Plenary after having been notified of the condition change to Candidate or Approved specifications presents the Candidate/Approved item to the Board of Directors for Approval.

After the above mentioned December 13 notification was made to the membership, the Release Planning and Management committee has performed an inventory of existing pre-2005 Candidate/Approved material. In light of

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the fact that it will be very problematic to distinguish between material that falls under two different IPR rules the committee recommends to the Technical Plenary that the below listed documents also are brought in under the new IPR rules that are in place starting January 1st, 2005.

As stated in the OMA Organization and Process document version 1.2, once the Candidate/Approved items outlined below receive a Board Approval, formal publication of the Candidate/Approved item, with any indication of its new status, may occur. This will be achieved by making a change to the Copyright Notice that all non-members have to agree to prior to downloading any publicly available Candidate/Approved material.

The following sections list the specifications (including requirement documents and enabler release definitions) that currently are owned by the Open Mobile Alliance. Note that some specifications will be mentioned more than once, as they are part of several enabler releases and/or previous affiliate releases.

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Candidate OMA enabler releases

The following Specifications are part of OMA Enabler Releases that currently are in Candidate status. The material can be found at http://www.openmobilealliance.org/release_program/index.html:

1. OMA Billing Framework V1.0 Candidate Enabler

ERELD	Enabler Release Definition for Billing V1.0	OMA-ERELD-WBF-V1_0-20021216-C.pdf
Specification	WAP Billing Framework V1.0	OMA-WBF-V1_0-20021121-C.pdf

2. OMA Browsing V2.1 Candidate Enabler

ERELD	Enabler Release Definition for Browsing - Candidate Version 2.1	OMA-ERELD-Browsing-V2_1-20040816-C.pdf
Specifications	ECMA Script Mobile Profile Version 1.0	OMA-WAP-ESMP-V1_0-20040709-C.pdf
	XHTML Mobile Profile Version 1.1	OMA-WAP-XHTMLMP-V1_1-20040816-C.pdf
	WAP User Agent Caching Model	WAP-120-WAPCachingMod-20010413-a.pdf
	WAP Wireless Markup Language (WML) Version 1.3	WAP-191-WML-20000219-a.pdf
	WML Specification Information Note 102	WAP-191_102-WML-20001213-a.pdf
	WML Specification Information Note 104	WAP-191_104-WML-20010718-a.pdf
	WML Specification Information Note 105	WAP-191_105-WML-20020212-a.pdf
	Wireless Markup Language Script Specification	WAP-193-WMLScript-20001025-a.pdf
	Wireless Markup Language Script Specification Information Note 103	WAP-193_101-WMLScript-20010928-a.pdf
	Wireless Markup Language Script Standard Libraries Specification	WAP-194-WMLScriptLibraries-20000925-a.pdf
	Wireless Markup Language Script Standard Libraries Specification Information Note 103	WAP-194_103-WMLScriptLibraries-20020318-a.pdf
	HTTP State Management Specification	WAP-223-HTTPSM-20001213-a.pdf
	HTTP State Management Specification Information Note 101	WAP-223_101-HTTPSM-20010928-a.pdf
	Wireless Application Environment Defined Media Type Specification	WAP-237-WAEMT-20010515-a.pdf
	Wireless Markup Language Version 2.0	WAP-238-WML-20010911-a.pdf
	WAP CSS Specification	WAP-239-WCSS-20011026-a.pdf
	WAP CSS Specification Information Note 101	WAP-239-101-WCSS-20020430-a.pdf

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3. OMA Browsing V2.2 Candidate Enabler

ERELD	Enabler Release Definition for Browsing Candidate Version 2.2	OMA-ERELD-Browsing-V2_2-20040816-C.pdf
Specifications	ECMAScript Mobile Profile A Wireless Markup Scripting Language Candidate Version 1.0	OMA-WAP-ESMP-V1_0-20040709-C.pdf
	Wireless Application Environment Specification Candidate Version 2.2	OMA-WAP-WAESpec-V2_2-20040609-C.pdf
	Wireless CSS Specification Candidate Version 1.1	OMA-WAP-WCSS-V1_1-20040609-C.pdf
	XHTML Mobile Profile Candidate Version 1.1	OMA-WAP-XHTMLMP-V1_1-20040816-C.pdf
	User Agent Caching Model	WAP-120-WAPCachingMod-20010413-a.pdf
	WAP Wireless Markup Language (WML) Version 1.3	WAP-191-WML-20000219-a.pdf
	WML Specification Information Note 102	WAP-191_102-WML-20001213-a.pdf
	WML Specification Information Note 104	WAP-191_104-WML-20010718-a.pdf
	WML Specification Information Note 105	WAP-191_105-WML-20020212-a.pdf
	WMLScript Specification	WAP-193-WMLScript-20001025-a.pdf
	Specification Information Note	WAP-193_101-WMLScript-20010928-a.pdf
	WMLScript Standard Libraries Specification	WAP-194-WMLScriptLibraries-20000925-a.pdf
	WMLScript Standard Libraries Specification Information Note 103	WAP-194_103-WMLScriptLibraries-20020318-a.pdf
	HTTP State Management Specification	WAP-223-HTTPSM-20001213-a.pdf
	HTTP State Management Specification Information Note 101	WAP-223_101-HTTPSM-20010928-a.pdf
	Wireless Application Environment Defined Media Type Specification	WAP-237-WAEMT-20010515-a.pdf
	Wireless Markup Language Version 2.0	WAP-238-WML-20010911-a.pdf

4. OMA Client Provisioning V1.1 Candidate Enabler

ERELD	Enabler Release Definition for Client Provisioning Version 1.1	OMA-ERELD-ClientProvisioning-V1_1-20021115-C.pdf
Specifications	Provisioning Architecture Overview Version 1.1	OMA-WAP-ProvArch-V1_1-20021112-C.pdf
	Provisioning Bootstrap Version 1.1	OMA-WAP-ProvBoot-V1_1-20021112-C.pdf

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	Provisioning Content Version 1.1	OMA-WAP-ProvCont-V1_1-20021112-C.pdf
	Provisioning Smart Card Specification Version 1.1	OMA-WAP-ProvSC-V1_1-20021112-C.pdf
	Provisioning User Agent Behaviour Version 1.1	OMA-WAP-ProvUAB-V1_1-200211113-C.pdf

5. OMA Data Synchronization V1.2 Candidate Enabler

ERELD	Enabler Release Definition for Data Synchronisation Version 1.2	OMA-ERELD-SyncML-DS-V1_2-20040601-C.pdf
Specifications	Email Data Object Specification Version 1.2	OMA-SyncML-DataObjEmail-V1_2-20040601-C.pdf
	File Data Object Specification Version 1.2	OMA-SyncML-DataObjFile-V1_2-20040601-C.pdf
	Folder Data Object Specification Version 1.2	OMA-SyncML-DataObjFolder-V1_2-20040601-C.pdf
	SyncML Data Sync Protocol Version 1.2	OMA-SyncML-DataSyncProtocol-V1_2-20040601-C.pdf
	SyncML Representation Protocol, Data Synchronization Usage Version 1.2	OMA-SyncML-DataSyncRep-v1_2-20040601-C.pdf
	SyncML Device Information Version 1.2	OMA-SyncML-DevInf-V1_2-20040601-C.pdf

6. OMA Digital Rights Management V2.0 Candidate Enabler

Note: a newer revision of this enabler release is also going to be presented to the BoD for approval due to that a number of Change Requests have been incorporated.

ERELD	Enabler Release Definition for DRM Version 2.0	OMA-ERELD-DRM-V2_0-20040715-C.pdf
Specifications	DRM Architecture Version 2.0	OMA-DRM-ARCH-V2_0-20040715-C.pdf
	OMA Requirements Document for DRM Version 2.0	OMA-RD-DRM-V2_0-20040715-C.pdf
	DRM Rights Expression Language Version 2.0	OMA-DRM-REL-V2_0-20040716-C.pdf
	DRM Specification Version 2.0	OMA-DRM-DRM-V2_0-20040716-C.pdf
	DRM Content Format	OMA-DRM-DCF-V2_0-20040715-C.pdf

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7. OMA Domain Name System (DNS) V1.0 Candidate Enabler

ERELD	Enabler Release Definition for Domain Name System Version 1.0	OMA-ERELD-DNS-V1_0-20021103-C.pdf
Specification	Wireless Profiled DNS Version 1.0	OMA-WAP-DNS-V1_0-20020909-C.pdf

8. OMA Email Notification V1.0 Candidate Enabler

ERELD	Enabler Release Definition for Email Notification Version 1.0	OMA-ERELD-EMN-V1_0-20040731-C.pdf
Specification	Email Notification Version 1.0	OMA-Push-EMN-v1_0-20040614-C.pdf

9. OMA External Functionality Interface V1.1 Candidate Enabler

ERELD	Enabler Release Definition for External Functionality Interface Candidate Version 1.1	OMA-ERELD-EFI-V1_1-20040609-C.pdf
Specifications	EFI Class Definition Process Version 1.1	OMA-WAP-EFICDP-V1_1-20040609-C.pdf
	EFI Manage Application Class Version 1.1	OMA-WAP-EFIMAC-V1_1-20040609-C.pdf
	EFI Test Class Version 1.1	OMA-WAP-EFITEST-V1_1-20040609-C.pdf
	External Functionality Interface Framework Version 1.1	OMA-WAP-EFI-V1_1-20040609-C.pdf

10. OMA Games Services V1.0 Candidate Enabler

ERELD	Enabler Release Definition for Games Services Version 1.0 Candidate Enabler	OMA-ERELD-Games-Services-V1_0-20030612-C.pdf
Specifications	Gaming Platform Version 1.0	OMA-GamingPlatform-V1_0-20030612-C.pdf
	Gaming Platform - Java Documents Version 1.0	OMA-GamingPlatform-JavaDocs-V1_0-20030612-C.zip

11. OMA Instant Messaging and Presence Service V1.2 Candidate Enabler

Note: This enabler releasehas passed the TP vote to Approved and will be brought to the BoD approval..

ERELD	Enabler Release Definition for IMPS Version 1.2	OMA-ERELD-IMPS-V1_2-20040522-C.pdf

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Arch Doc	WV-040 System Architecture Model Version 1.2	OMA-IMPS-WV-Arch-V1_2-20040522-C.pdf
Specifications	WV 051 Command Line Protocol Version 1.2	OMA-IMPS-WV-CLP-V1_2-20040522-C.pdf
	EV 045 Client - Server Protocol Data Types Version 1.2	OMA-IMPS-WV-CSP_DataTypes-V1_2-20040522-C.pdf
	WV 043 Client - Server Protocol DTD and Examples Version 1.2	OMA-IMPS-WV-CSP_DTD-V1_2-20040522-C.pdf
	WV 048 Client - Server Protocol Static Conformance Requirement Version 1.2	OMA-IMPS-WV-CSP_SCR-V1_2-20040522-C.pdf
	wv 046 Client - Server Protocol SMS Binding Version 1.2	OMA-IMPS-WV-CSP_SMS-V1_2-20040522-C.pdf
	WV 044 Client - Server Protocol Transport Bindings Version 1.2	OMA-IMPS-WV-CSP_Transport-V1_2-20040522-C.pdf
	WV 047 Client - Server Protocol Binary Definition and Examples Version 1.2	OMA-IMPS-WV-CSP_WBXML-V1_2-20040522-C.pdf
	WV 042 Client - Server Protocol Session and Transaction Version 1.2	OMA-IMPS-WV-CSP-V1_2-20040522-C.pdf
	WV 041 Features and Functions Version 1.2	OMA-IMPS-WV-Features_Functions-v1_2-20040522-C.pdf
	WV 050 Presence Attribute DTD and Examples Version 1.2	OMA-IMPS-WV-PA_DTD-V1_2-20040522-C.pdf
	WV 049 Presence Attributes	OMA-IMPS-WV-PA-V1_2-20040522-C.pdf
	WV 055 SSP Server - Server Protocol Static Conformance Requirement Version 1.2	OMA-IMPS-WV-SSP_SCR-V1_2-20040522-C.pdf
	WV 053 Server - Server Protocol XML Syntax Document Version 1.2	OMA-IMPS-WV-SSP_Syntax-V1_2-20040522-C.pdf
	WV 054 SSP Transport Binding Version 1.2	OMA-IMPS-WV-SSP_Transport-V1_2-20040522-C.pdf
	WV 052 SSP Semantics Document Version 1.2	OMA-IMPS-WV-SSP-V1_2-20040522-C.pdf

12. OMA Mobile Location Protocol V3.1 Candidate Enabler

ERELD	Enabler Release Definition for Mobile Location Protocol (MLP) Candidate Version 3.1	OMA-ERELD-MLP-V3_1-20040316-C.pdf
Specifications	Mobile Location Protocol (MLP) Candidate Version 3.1	OMA-LIF-MLP-V3_1-20040316-C.pdf
DTDs	DTDs associated with MLP Version 3.1	MLP_CTXT_300.dtd

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		MLP_EME_LIA_300.dtd MLP_EME_LIR_310.dtd MLP_EMEREP_300.dtd MLP_FUNC_300.dtd MLP_GEM_310.dtd MLP_GSM_NET_310.dtd MLP_HDR_300.dtd MLP_ID_300.dtd MLP_LOC_310.dtd MLP_QOP_300.dtd MLP_RES_300.dtd MLP_SHAPE_310.dtd MLP_SLIA_300.dtd MLP_SLIR_300.dtd MLP_SLIREP_300.dtd MLP_SLREP_300.dtd MLP_SVC_INIT_310.dtd MLP_SVC_RESULT_310.dtd MLP_TLRA_300.dtd MLP_TLREP_300.dtd MLP_TLRR_300.dtd MLP_TLRSA_300.dtd MLP_TLRSR_300.dtd

13. OMA Multimedia Messaging Service V1.2 Candidate Enabler

ERELD	Enabler Release Definition for MMS version 1.2	OMA-ERELD-MMS-V1_2-20040623-C.pdf
Arch Doc	Multimedia Messaging Service Architecture Overview Version 1.2	OMA-MMS-ARCH-V1_2-20031217-C.pdf
Specifications	Multimedia Messaging Service Encapsulation Protocol Candidate Version 1.2	OMA-MMS-ENC-V1_2-20040323-C.pdf
	Multimedia Messaging Service Client Transactions Version 1.2	OMA-MMS-CTR-V1_2-20031215-C.pdf
	Multimedia Messaging Service Conformance Document Version 1.2	OMA-MMS-CONF-V1_2-20040623-C.pdf
	Multimedia Messaging Service Conformance Requirement Version 1.2	OMA-MMS-RD-CONF-V1_2-20030609-C.pdf

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14. OMA Online Certificate Status Protocol Mobile Profile V1.0 Candidate Enabler

ERELD	Enabler Release Definition for Online Certificate Status Protocol Mobile Profile Candidate Version 1.0	OMA-ERELD-OCSP-V1_0-20040127-C.pdf
Specification	Online Certificate Status Protocol Mobile Profile Version 1.0	OMA-WAP-OCSP-V1_0-20040127-C.pdf

15. OMA SyncML Common Specification V1.2 Candidate Enabler

ERELD	Enabler Release Definition SyncML-Common V1.2	OMA-ERELD-SyncML-Common-V1_2-20040601-C.pdf
Specifications	SyncML HTTP Binding Version 1.2	OMA-SyncML-HTTPBinding-V1_2-20040601-C.pdf
	SyncML Meta Information Version 1.2	OMA-SyncML-MetaInfo-V1_2-20040601-C.pdf
	SyncML OBEX Binding Version 1.2	OMA-SyncML-OBEXBinding-V1_2-20040601-C.pdf
	SyncML Representation Protocol Version 1.2	OMA-SyncML-RepPro-V1_2-20040601-C.pdf
	SyncML Server Alerted Notification Version 1.2	OMA-SyncML-SAN-V1_2-20040601-C.pdf
	SyncML WSP Binding Version 1.2	OMA-SyncML-WSPBinding-V1_2-20040601-C.pdf

16. OMA User Agent Profile V1.1 Candidate Enabler

ERELD	Enabler Release Definition for User Agent Profile	OMA-ERELD-UAProf-V1_1-20021104-C.pdf
Specification	User Agent Profile Version 1.1	OMA-WAP-UAProf-V1_1-20021212-C.pdf
Schema File		ccppschema-20021212

17. OMA User Agent Profile V2.0 Candidate Enabler

ERELD	Enabler Release Definition for User Agent Profile 2.0	OMA-ERELD-UAProf-V2_0-2003-05-20-C.pdf
Specification	User Agent Profile	OMA-UAProf-V2_0_20030520-C1.pdf

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Schema Files		ccpschema-20030226 xmlschema-20030226

18. OMA Wireless Public Key Infrastructure V1.0 Candidate Enabler

ERELD	Enabler Release Definition for Wireless Public Key Infrastructure	OMA-ERELD-WPKI-V1_0-20040615-C.pdf
Specifications	Certificate and CRL Profiles Version 1.1	OMA-Security-CertProf-V1_1-20040615-C.pdf
	Crypto Object for the ECMAScript Mobile Profile Version 1.0	OMA-WAP-ECMACR-V1_0-20040615-C.pdf
	Wireless Identity Module Version 1.1	OMA-WAP-WIM-V1_1-20021024-C.pdf
	WMLScript Crypto Library	WAP-161-WMLScriptCrypto-20010620-a.pdf
	WMLScript Crypto Library Specification Information Note 101	WAP-161_101-WMLScriptCrypto-20010730-a.pdf
	Wireless Public Key Infrastructure	WAP-217-WPKI-20010424-a.pdf
	Wireless Public Key Infrastructure Specification Information Note 103	WAP-217_103-WPKI-20011102-a.pdf
	TLS Profile and Tunnelling Specification	WAP-219-TLS-20010411-a.pdf
	TLS Profile and Tunnelling Specification Information Note 100	WAP-219_100-TLS-20011029-a.pdf
	Wireless Transport Layer Security	WAP-261-WTLS-20010406-a.pdf
	Wireless Transport Layer Security Specification Information Note 100	WAP-261_100-WTLS-20010926-a.pdf
	Wireless Transport Layer Security Specification Information Note 101	WAP-261_101-WTLS-20011027-a.pdf
	Wireless Transport Layer Security Specification Information Note 102	WAP-261_102-WTLS-20011027-a.pdf

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Approved enabler releases

The following Specifications are part of OMA Enabler Releases that currently are in Approved status. The material can be found at http://www.openmobilealliance.org/release_program/index.html:

1. OMA Data Synchronization V1.1.2 Approved Enabler

ERELD	Enabler Release Definition for Data Sync. Version 1.1.2	OMA-ERELD-SyncML-DS-1.1.2-20040721-A.pdf
Specifications	SyncML Data Sync Protocol Version 1.1.2	OMA-SyncML-DataSyncProtocolûV1_1_2-20030612-A.pdf
	SyncML Representation Protocol - Data Synchronization Usage Version 1.1.2	OMA-SyncML-DataSyncRep-V1_1_2-20030612-A.pdf
	SyncML Device Information Version 1.1.2	OMA-SyncML-DevInfo-V1_1_2-20040721-A.pdf
DTD	SyncML Device Information (SYNCML-DEVINF) Version 1.1.2	OMA-SyncML-DevInfo-DTD-V1_1_2.dtd

2. OMA Device Management V1.1.2 Approved Enabler

ERELD	Enabler Release Definition for OMA Device Management (based on SyncML DM) Version 1.1.2	OMA-ERELD-SyncML_DM-V1_1_2-20031209-A.pdf
Specifications	SyncML Device Management Bootstrap Version 1.1.2	OMA-SyncML-DM-Bootstrap-V1_1_2-20031209-A.pdf
	Device Management Conformance Requirements Version 1.1.2	OMA-SyncML-DMConReqs-V1_1_2-20030613-A.pdf
	Notification Initiated Session Version 1.1.2	OMA-SyncML-DMNotification-V1_1_2-20031205-A.pdf
	SyncML Device Management Protocol Version 1.1.2	OMA-SyncML-DMProtocol-V1_1_2-20031203-A.pdf
	SyncML Representation Protocol Device Management Usage Version 1.1.2	OMA-SyncML-DMRepPro-V1_1_2-20030613-A.pdf
	SyncML Device Management Security Version 1.1.2	OMA-SyncML-DMSecurity-V1_1_2-20031209-A.pdf
	SyncML Device Management Standardized Objects Version 1.1.2	OMA-SyncML-DMStdObj-V1_1_2-20031203-A.pdf
	SyncML Device Management Tree and Description Version 1.1.2	OMA-SyncML-DMTND-V1_1_2-20031202-A.pdf

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dtd	SyncML DM Device Description Framework (SYNCML-DMDDF) Version 1.1.2	OMA-SyncML-DMDDFDTD-V1_1_2-20030212-A.dtd

3. OMA Digital Rights Management V1.0 Approved Enabler

ERELD	Enabler Release Definition for DRM Version 1.0	OMA-ERELD-DRM-V1_0-20040625-A.pdf
Specifications	Digital Rights Management Version 1.0	OMA-Download-DRM-V1_0-20040615-A.pdf
	Rights Expression Language Version 1.0	OMA-Download-DRMREL-V1_0-20040615-A.pdf
	DRM Content Format Version 1.0	OMA-Download-DRMCF-V1_0-20040615-A.pdf
	Download Architecture Version 1.0	OMA-Download-ARCH-V1_0-20040625-A.pdf
DTD		drmrel10.dtd

4. OMA Download V1.0 Approved Enabler

ERELD	Enabler Release Definition for Download	OMA-ERELD-DL-V1_0-20040625-A.pdf
Arch Doc	Download Architecture	OMA-Download-ARCH-V1_0-20040625-A.pdf
Specification	Generic Content Download Over The Air	OMA-Download-OTA-V1_0-20040625-A.pdf
Descriptor Schema		dd.xsd

5. OMA Instant Messaging and Presence Service V1.1 Approved Enabler

ERELD	Enabler Release Definition for IMPS Version 1.1	OMA-ERELD-IMPS-V1_1-20021105-A.pdf
Arch Doc	WV 020 System Architecture Model Version 1.1	OMA-WV-Arch-V1_1-20021001-A.pdf
Specifications	WV 032 Server - Server Protocol Semantics IMPS Version 1.1	OMA-WV-SSP-V1_1-20021001-A.pdf
	WV 034 SSP Transport Binding IMPS Version 1.1	OMA-WV-SSP_Transport-V1_1-20021001-A.pdf
	WV 034 SSP Transport Binding IMPS Version 1.1	OMA-WV-SSP_Syntax-V1_1-20021001-A.pdf

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	WV 035 Server - Server Protocol Static Conformance Requirement IMPS Version 1.1	OMA-WV-SSP_SCR-V1_1-20021001-A.pdf
	WV 029 Presence Attributes IMPS Version 1.1	OMA-WV-PA-V1_1-20021001-A.pdf
	WV 030 Presence Attributes DTD and Examples IMPS Version 1.1	OMA-WV-PA_DTD-V1_1-20021001-A.pdf
	WV 021 Features and Functions IMPS Version 1.1	OMA-WV-Features_Functions-V1_1-20021001-A.pdf
	WV 022 Client - Server Protocol Session and Transactions IMPS Version 1.1	OMA-WV-CSP-V1_1-20021001-A.pdf
	WV 027 Client - Server Protocol Binary Definition and Examples IMPS Version 1.1	OMA-WV-CSP_WBXML-V1_1-20021001-A.pdf
	WV 024 Client - Server Protocol Transport Bindings IMPS Version 1.1	OMA-WV-CSP_Transport-V1_1-20021001-A.pdf
	WV 031 Command Line Protocol IMPS Version 1.1	OMA-WV-CLP-V1_1-20021001-A.pdf
	WV 025 Client - Server Protocol Data Types IMPS Version 1.1	OMA-WV-CSP_DataTypes-V1_1-20021001-A.pdf
	WV 023 Client - Server Protocol DTD and Examples IMPS Version 1.1	OMA-WV-CSP_DTD-V1_1-20021001-A.pdf
	WV 028 Client - Server Protocol Static Conformance Requirement IMPS Version 1.1	OMA-WV-CSP_SCR-V1_1-20021001-A.pdf
	WV 026 Client - Server Protocol SMS Binding IMPS Version 1.1	OMA-WV-CSP_SMS-V1_1-20021001-A.pdf

6. OMA Multimedia Messaging Service V1.1 Approved Enabler

ERELD	Enabler Release Definition for MMS Version 1.1	OMA-ERELD-MMS-V1_1-20040715-A.pdf
Arch Doc	Multimedia Messaging Service Architecture Overview Version 1.1	OMA-WAP-MMS-ARCH-V1_1-20040715-A.pdf
Specifications	MMS Conformance Document Version 1.1	OMA-IOP-MMSCONF-V2_0_0-20040715-A.pdf
	Multimedia Messaging Service Client Transactions Version 1.1	OMA-WAP-MMS-CTR-V1_1-20040715-A
	Multimedia Messaging Service Encapsulation Protocol Version 1.1	OMA-WAP-MMS-ENC-V1_1-20040715-A.pdf

7. OMA SyncML Common Specification V1.1.2 Approved Enabler

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ERELD	Enabler Release Definition for SyncML Common Specification Version 1.1.2	OMA-ERELD-SyncML-Common-1.1.2-20040711-A.pdf
Specifications	SyncML HTTP Binding Version 1.1.2	OMA-SyncML-HTTPBinding-V1_1_2-20030612-A.pdf
	SyncML Meta Information Version 1.1.2	OMA-SyncML-MetaInfo-V1_1_2-20030612-A.pdf
	SyncML OBEX Binding Version 1.1.2	OMA-SyncML-OBEXBinding-V1_1_2-20030612-A.pdf
	SyncML Representation Protocol Version 1.1.2	OMA-SyncML-RepPro-V1_1_2-20040711-A.pdf
	SyncML WSP Binding Version 1.1.2	OMA-SyncML-WSPBinding-V1_1_2-20030612-A.pdf
DTDs		OMA-SyncML-DevInfo-DTD-V1_1_2-20030505-D
		OMA-SyncML-DMDDFDTD-V1_1_2-20030508-D
		OMA-SyncML-RepPro-DTD-V1_1_2-20030505-D
		OMA-SyncML-MetaInfo-DTD-V1_1_2-20030505-D

8. OMA Web Services V1.0 Approved Enabler

ERELD	Enabler Release Definition for OMA Web Services Enabler Version 1.0	OMA-ERELD-OWSER-V1_0-20040715-A.pdf
Specifications	Mobile Web Services Requirements Version 1.0	OMA-MWS_RD-V1_0-20031120-A.pdf
	OMA Web Services Enabler (OWSER) Best Practices WSDL Style Guide Version 1.0	OMA-OWSER-Best_Practice-WSDL_Style_Guide-V1_0-20040715-A.pdf
	OMA Web Services Enabler (OWSER) Core Specifications Version 1.0	OMA-OWSER-Core-Specification-V1_0-20040715-A.pdf
	OMA Web Services Enabler (OWSER) Network Identity Specifications Version 1.0	OMA-OWSER-Network_Identity-Specification-V1_0-20040715-A.pdf
	OMA Web Services (OWSER) Overview Version 1.0	OMA-OWSER-Overview-V1_0-20040715-A.pdf
	MWS Identity Management Requirements Version 1.0	OMA-RD_MWS_NI-V1_0-20031120-A.pdf

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Candidate OMA Requirement Documents not belonging to an enabler release

Requirement Documents are approved as Candidates prior to that they are included in an enabler release package that is subsequently voted to Candidate status. These are publicly available Specifications that also need to come under the January 1st, 2005 IPR policy so that they can be referenced by other organizations.

OMA Requirement Documents			
Name	**Status**	**Date**	**Document Number**
Charging Requirements	Candidate Version 1.0	18-November 2004	OMA-RD_Charging-V1_0-20041118-C
Client Side Content Screening Framework Requirements	Candidate Version 1.0	18-November 2004	OMA-RD_Client_Side_CS_Framework-V1_0-20041118-C
Download Over-The-Air Requirements	Candidate Version 2.0	18-November 2004	OMA-RD_DLOTA-V2_0-20041118-C
Instant Messaging Requirements	Candidate Version 1.0	18-November 2004	OMA-RD_IM-V1_0_0-20041118-C
Location Enabler Release Requirements	Candidate Version 1.0	18-November 2004	OMA-RD-LER-V1_0-20041118-C
Games Services Requirements	Candidate Version 1.0	16-March 2004	OMA-RD_Games-Services-V1_0-20040316-C.pdf
Group Management Requirements	Candidate Version 1.0	30-September 2004	OMA-RD_GM-V1_0-20040930-C.pdf
PoC Requirements	Candidate Version 1.0	5-February 2004	OMA-RD_PoC-V1_0-20041115-C.pfd
Presence Requirements	Candidate Version 1.0	21-September 2004	OMA-RD_Presence-V1_0-20041111.pdf
OMA IMPS Delta Requirements	Candidate Version 1.3	18-November 2004	OMA-RD_IMPSDelta-V1_3-20041118-C.pdf
Wireless CSS Specification Requirements	Candidate Version V1.1	4-November 2003	OMA-RD_CSS-V1_1-20031104-C.pdf
Utilization of IMS Capabilities Requirements	Candidate Version 1.0	18-May 2004	OMA-RD_IMSinOMA-V1_0-20040518-C.pdf
MMS Requirements	Candidate Version 1.3	30-September 2004	OMA-RD_MMS-V1_3-20040930-C.pdf
Privacy for Mobile Services Requirements	Candidate Version 1.0	04-November 2003	OMA-RD_Privacy-V1_0-20031104-C.pdf
STI Requirements	Candidate Version 1.0	14-June 2004	OMA-RD_STI-V1_0-20040614-C.pdf
WAP Proxy-based Redirect Requirements	Candidate Version 1.0	03-June 2003	OMA-RD_WAPproxyBasedRedirect-V1_0-20030603-C.pdf
Device Management Requirements	Candidate Version 1.0	02-September 2003	OMA-RD-DM-V1_0-20030902-C.pdf

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In-Game Communications Requirements	Candidate Version 1.0	16-March 2004	OMA-RD-In-Game-Communications-V1_0-20040316-C.pdf
Location Architecture Overview Requirements	Candidate Version 1.0	18-November 2004	OMA-RD-LOC_ArchOverview-V1_0-20041118-C.pdf
Multimodal and Multi-device Services Requirements	Candidate Version 1.1	13-November 2003	OMA-RD-Multimodal_Multi-device_Services-V1_1-20031113-C.pdf
Secure User Plane Location Requirements	Candidate Version 1.0	30-September 2004	OMA-RD-SUPL-V1_0-20040930-C.pdf

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Approved OMA Requirement documents and architecture documents not belonging to an enabler release

The following Specifications have been receiving their final Approval by the TP and are not currently expected to belong to a future Candidate or Approved Enabler Release. Thus these Specifications are requested to be approved by the Board of Directors to come under the January 1st, 2005 IPR policy. The material can be found at http://www.openmobilealliance.org/release_program/index.html:

1. Requirement documents

OMA Requirement Documents			
Name	**Status**	**Date**	**Document Number**
Architecture Requirements	Approved Version 1.0	21-October 2003	OMA-RD_Architecture_V1_0-20031021-A

2. OMA Architecture Documents

OMA Architecture Documents			
Name	**Status**	**Date**	**Document Number**
OMA Service Environment	Approved Version 1.0	07-September 2004	OMA-Service_Environment-V1_0-20040907-A

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Affiliate material

Affiliate material (from LIF, Wireless Village, SyncML, MGIF and MWIF) has been contributed to OMA as input contributions and has not been approved by the Board of Directors. Thus, these documents are not OMA Specifications that would be affected by the changes in IPR rules.

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WAP Forum originated material

The following Specifications come from WAP Forum and was thus inherited by OMA when the organization was created. The material can be found at http://www.openmobilealliance.org/tech/affiliates/wap/wapindex.html:

1. WAP 1.0

Functional area	Specification	
Architecture	Wireless Application Protocol Architecture Specification	arch-30-apr-98.pdf
Protocol stack	Wireless Datagram Protocol Specification	wdp-30-apr-98.pdf
	Wireless Control Message Protocol Specification	wcmp-12-jun-98.pdf
	Wireless Transaction Protocol Specification	wtp-30-apr-98.pdf
	Wireless Transport Layer Security Specification	wtls-30-apr-98.pdf
	Wireless Session Protocol Specification	wsp-30-apr-98.pdf
	WAP over GSM USSD Specification	wap-gsm-ussd-30-apr-98.pdf
Wireless Application Environment	Wireless Application Environment Overview	waeover-30-apr-98.pdf
	Wireless Application Environment Specification	waespec-30-apr-98.pdf
	Wireless Markup Language Specification	wml-30-apr-98.pdf
	Binary XML Content Format Specification	wbxml-30-apr-98.pdf
	WMLScript Language Specification	wmlss-30-apr-98.pdf
	WMLScript Standard Libraries Specification	wmlssl-30-apr-98.pdf
	WMLScript Statement of Intent	wmls-add-30-apr-98.pdf
WTA	Wireless Telephony Application Interface Specification	wtai-30-apr-98.pdf
	Wireless Telephony Application Interface Specification, IS-136 Specific Addendum	wtai-is-136-30-apr-98.pdf
	Wireless Telephony Application Interface Specification, GSM Specific Addendum	wtai-gsm-30-apr-98.pdf
	Wireless Telephony Application Interface Specification, PDC Specific Addendum	wtai-pdc-30-apr-98.pdf
	Wireless Telephony Application Specification	wta-30-apr-98.pdf

2. WAP 1.1

Functional area	Specification	
Architecture	Wireless Application Protocol Architecture Specification	SPEC-WAPArch-19980430.pdf
Wireless Application Environment	Wireless Application Environment Overview	SPEC-WAEOverview-19990616.pdf
	Wireless Application Environment Specification	SPEC-WAESpec-19990524.pdf
	Wireless Markup Language Specification	SPEC-WML-19990616.pdf

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	Wireless Markup Language Specification SIN	WAP-136.100-WML-20000515-A.pdf
	Binary XML Content Format Specification	SPEC-WBXML-19990616.pdf
	Binary XML Content Format Specification information Note	WAP-135_101-WBMXL-20000921-a.pdf
	WMLScript Language Specification	SPEC-WMLScript-19990617.pdf
	WMLScript Standard Libraries Specification	SPEC-WMLScriptLibs-19990617.pdf
	WMLScript Statement of Intent	SPEC-WMLScriptIntent-19980430.pdf
	WAP Caching Model Specification	SPEC-WAPCachingMod-19990211.pdf
Protocol stack	Wireless Session Protocol Specification	SPEC-WSP-19990528.pdf
	Wireless Transaction Protocol Specification	SPEC-WTP-19990611.pdf
	Wireless Datagram Protocol Specification	SPEC-WDP-19990514.pdf
	WAP over GSM USSD Specification	SPEC-WAPOverGSMUSSD-19990531.pdf
	Wireless Control Message Protocol Specification	SPEC-WCMP-19990514.pdf
	Wireless Transport Layer Security Specification	SPEC-WTLS-19990211.pdf
WTA	Wireless Telephony Application Specification	SPEC-WTA-19990716.pdf
	Wireless Telephony Application Interface Specification	SPEC-WTAI-19990531.pdf
	Wireless Telephony Application Interface Specification, GSM Specific Addendum	SPEC-WTAIGSM-19990210.pdf
	Wireless Telephony Application Interface Specification, IS-136 Specific Addendum	SPEC-WTAIIS136-19980430.pdf
	Wireless Telephony Application Interface Specification, PDC Specific Addendum	SPEC-WTAIPDC-19980430.pdf
Conformance requirements		WAP Class Conformance Requirements 11-Feb-2000

3. WAP 1.2

Functional area	Specification	
Architecture	WAP-100, Wireless Application Protocol Architecture Specification	WAP-100-WAPArch-19980430-a.pdf
Wireless Application Environment	WAP-152, Wireless Application Environment Overview	SPEC-WAEOverview-19991104.pdf
	WAP-153, Wireless Application Environment Specification	SPEC-WAESpec-19991104.pdf
	WAP-153_100, Wireless Application Environment SIN	WAP-153_100-WAESpec-20001213-a.pdf
	WAP-155, Wireless Markup Language Specification	SPEC-WML-19991104.pdf
	WAP-154, Binary XML Content Format Specification	SPEC-WBXML-19991104.pdf
	WAP-156, WMLScript Language Specification	SPEC-WMLScript-19991104.pdf

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	WAP-157, WMLScript Standard Libraries Specification	SPEC-WMLScriptLibs-19991104.pdf
	WAP-108, WMLScript Statement of Intent	SPEC-WMLScriptIntent-19980430.pdf
	WAP-120, WAP Caching Model Specification	WAP-120-WAPCachingMod-20010413-a.pdf
UAProf	WAP-174, User Agent Profiling Specification	SPEC-UAProf-19991110.pdf
	WAP-174_003, User Agent Profiling SIN	WAP-174_003-UAProf-20010208-a.pdf
	WAP-174_004, User Agent Profiling SIN	WAP-174_004-UAProf-20010208-a.pdf
	WAP-174_006, User Agent Profiling SIN	WAP-174_006-UAProf-20011002-a.pdf
	WAP-174_100, User Agent Profiling SIN	WAP-174_100-UAProf-20000621-a.pdf
Push	WAP-165, Push Architectural Overview	SPEC-PushArchOverview-19991108.pdf
	WAP-151, Push Proxy Gateway Service Specification	SPEC-PPGService-19990816.pdf
	WAP-151_100, Push Proxy Gateway Service SIN	WAP-151_100-PPGService-20000218-a.pdf
	WAP-151_101, Push Proxy Gateway Service SIN	WAP-151_101-PPGService-20010422-a.pdf
	WAP-151_102, Push Proxy Gateway Service SIN	WAP-151_102-PPGService-20010927-a.pdf
	WAP-145, Push Message Specification	SPEC-PushMessage-19990816.pdf
	WAP-145_101, Push Message SIN	WAP-145_101-PushMessage-20010614-a.pdf
	WAP-166, Push OTA Protocol Specification	SPEC-PushOTA-19991108.pdf
	WAP-167, WAP Service Indication Specification	WAP-167-ServiceInd-20010731-a.pdf
	WAP-167_103, WAP Service Indication SIN	WAP-167_103-ServiceInd-20010926-a.pdf
	WAP-168, WAP Service Loading Specification	WAP-168-ServiceLoad-20010731-a.pdf
	WAP-168_103, WAP Service Loading SIN	WAP-168_103-ServiceLoad-20010816-a.pdf
	WAP-164, Push Access Protocol Specification	SPEC-PAP-19991108.pdf
	WAP-164_100, Push Access Protocol SIN	WAP-164_100-PAP-20000218-a.pdf
	WAP-164_101, Push Access Protocol SIN	WAP-164_101-PAP-20010420-a.pdf
	WAP-164_102, Push Access Protocol SIN	WAP-164_102-PAP-20010731-a.pdf
Protocol Stack	WAP-162, Wireless Session Protocol Specification	SPEC-WSP-19991105.pdf
	WAP-133, Wireless Transaction Protocol Specification	SPEC-WTP-19990611.pdf
	WAP-158, Wireless Datagram Protocol Specification	SPEC-WDP-19991105.pdf
	WAP-140, WAP over GSM USSD Specification	SPEC-WAPOverGSMUSSD-19990715.pdf
	WAP-144, Wireless Control Message Protocol Specification	SPEC-WCMP-19990804.pdf
	WAP-159, WDP/WCMP Wireless Data Gateway Adaptation	SPEC-WDPWCMPAdapt-19991105.pdf
	WAP-163, Wireless Transport Layer Security Specification	SPEC-WTLS-19991105.pdf
Security	WAP-160, Wireless Identity Module	SPEC-WIM-19991105.pdf

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	WAP-161, WMLScript Crypto API Library Specification	WAP-161-WMLScriptCrypto-20010620-a.pdf
	WAP-161_101, WMLScript Crypto API Library SIN	WAP-161_101-WMLScriptCrypto-20010730-a.pdf
WTA	WAP-169, Wireless Telephony Application Specification	WAP-169-WTA-20000707-a.pdf
	WAP-169_101, Wireless Telephony Application SIN	WAP-169_101-WTA-20001107-a.pdf
	WAP-169_102, Wireless Telephony Application SIN	WAP-169_102-WTA-20010206-a.pdf
	WAP-169_104, Wireless Telephony Application SIN	WAP-169_104-WTA-20010508-a.pdf
	WAP-169_105, Wireless Telephony Application SIN	WAP-169_105-WTA-20010519-a.pdf
	WAP-170, Wireless Telephony Application Interface Specification	WAP-170-WTAI-20000707-a.pdf
	WAP-170_101, Wireless Telephony Application Interface SIN	WAP-170_101-WTAI-20010206-a.pdf
	WAP-170_102, Wireless Telephony Application Interface SIN	WAP-170_102-WTAI-20010226-a.pdf
	WAP-171, Wireless Telephony Application Interface Specification, GSM Specific Addendum	WAP-171-WTAIGSM-20000707-a.pdf
	WAP-171_101, Wireless Telephony Application Interface Specification, GSM Specific Addendum SIN	WAP-171_101-WTAIGSM-20010206-a.pdf
	WAP-171_102, Wireless Telephony Application Interface Specification, GSM Specific Addendum SIN	WAP-171_102-WTAIGSM-20010213-a.pdf
	WAP-171_103, Wireless Telephony Application Interface Specification, GSM Specific Addendum SIN	WAP-171_103-WTAIGSM-20010516-a.pdf
	WAP-172, Wireless Telephony Application Interface Specification, IS-136 Specific Addendum	WAP-172-WTAIIS136-20000707-a.pdf
	WAP-172_101, Wireless Telephony Application Interface Specification, IS-136 Specific Addendum SIN	WAP-172_101-WTAIIS136-20010206-a.pdf
	WAP-173, Wireless Telephony Application Interface Specification, PDC Specific Addendum	WAP-173-WTAIPDC-20000728-a.pdf
	WAP-173_101, Wireless Telephony Application Interface Specification, PDC Specific Addendum SIN	WAP-173_101-WTAIPDC-200010206-a.pdf
	WAP-173_102, Wireless Telephony Application Interface Specification, PDC Specific Addendum SIN	WAP-173_102-WTAIPDC-200010507-a.pdf

4. WAP 1.2.1 (June 2000)

Functional area	Specification	
Architecture	WAP-100, Wireless Application Protocol Architecture Specification	WAP-100-WAPArch-19980430-a.pdf
Wireless Application Environment	WAP-195, Wireless Application Environment Overview	WAP-195-WAEOverview-20000329-a.pdf
	WAP-195_101, Wireless Application Environment Overview SIN	WAP-195_101-WAEOverview-20000329-a.pdf

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	WAP-190, Wireless Application Environment Specification	WAP-190-WAESpec-20000329-a.pdf
	WAP-190_101, Wireless Application Environment SIN	WAP-190_101-WAESpec-20001213-a.pdf
	WAP-190_102, Wireless Application Environment SIN	WAP-190_102-WAESpec-20001213-a.pdf
	WAP-190_103, Wireless Application Environment SIN	WAP-190_103-WAESpec-20001213-a.pdf
	WAP-190_104, Wireless Application Environment SIN	WAP-190_104-WAESpec-20010731-a.pdf
	WAP-191, Wireless Markup Language Specification	WAP-191-WML-20000219-a.pdf
	WAP-191_102, Wireless Markup Language SIN	WAP-191_102-WML-20001213-a.pdf
	WAP-191_104, Wireless Markup Language SIN	WAP-191_104-WML-20010718-a.pdf
	WAP-191_105, Wireless Markup Language SIN	WAP-191_105-WML-20020212-a.pdf
	WAP-192, Binary XML Content Format Specification	WAP-192-WBXML-20010725-a.pdf
	WAP-192_105, Binary XML Content Format SIN	WAP-192_105-WBXML-20011015-a
	WAP-193, WMLScript Language Specification	WAP-193-WMLScript-20001025-a.pdf
	WAP-193_101, WMLScript Language SIN	WAP-193_101-WMLScript-20010928-a.pdf
	WAP-194, WMLScript Standard Libraries Specification	WAP-194-WMLScriptLibs-20000925-a.pdf
	WAP-194_103, WMLScript Standard Libraries SIN	WAP-194_103-WMLScriptLibraries-20020318-a
	WAP-120, WAP Caching Model Specification	WAP-120-WAPCachingMod-20010413-a.pdf
	WAP-175, WAP Cache Operation Specification	WAP-175-CacheOp-20010731-a.pdf
	WAP-175_102, WAP Cache Operation Specification	WAP-175_102-CacheOp-20010816-a.pdf
UAProf	WAP-174, User Agent Profiling Specification	WAP-174-UAProf-19991110-a.pdf
	WAP-174_003, User Agent Profiling SIN	WAP-174_003-UAProf-20010208-a.pdf
	WAP-174_004, User Agent Profiling SIN	WAP-174_004-UAProf-20010208-a.pdf
	WAP-174_006, User Agent Profiling SIN	WAP-174_006-UAProf-20011002-a.pdf
	WAP-174_100, User Agent Profiling SIN	WAP-174_100-UAProf-20000621-a.pdf
Push	WAP-165, Push Architectural Overview	WAP-165-PushArchOverview-19991108-a.pdf
	WAP-151, Push Proxy Gateway Service Specification	WAP-151-PPGService-19990816-a.pdf
	WAP-151_100, Push Proxy Gateway Service SIN	WAP-151_100-PPGService-20000218-a.pdf

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	WAP-151_101, Push Proxy Gateway Service SIN	WAP-151_101-PPGService-20010422-a.pdf
	WAP-151_102, Push Proxy Gateway Service SIN	WAP-151_102-PPGService-20010927-a.pdf
	WAP-145, Push Message Specification	WAP-145-PushMessage-19990816-a.pdf
	WAP-145_101, Push Message SIN	WAP-145_101-PushMessage-20010614-a.pdf
	WAP-189, Push OTA Protocol Specification	WAP-189-PushOTA-20000217-a.pdf
	WAP-189_100, Push OTA Protocol SIN	WAP-189_100-PushOTA-20001211-a.pdf
	WAP-189_101, Push OTA Protocol SIN	WAP-189_101-PushOTA-200010926-a.pdf
	WAP-167, WAP Service Indication Specification	WAP-167-ServiceInd-20010731-a.pdf
	WAP-167_103, WAP Service Indication SIN	WAP-167_103-ServiceInd-20010926-a.pdf
	WAP-168, WAP Service Loading Specification	WAP-168-ServiceLoad-20010731-a.pdf
	WAP-168_103, WAP Service Loading SIN	WAP-168_103-ServiceLoad-20010816-a.pdf
	WAP-164, Push Access Protocol Specification	WAP-164-PAP-19991108-a.pdf
	WAP-164_100, Push Access Protocol SIN	WAP-164_100-PAP-20000218-a.pdf
	WAP-164_101, Push Access Protocol SIN	WAP-164_101-PAP-20010420-a.pdf
	WAP-164_102, Push Access Protocol SIN	WAP-164_102-PAP-20010731-a.pdf
Protocol stack	WAP-203, Wireless Session Protocol Specification	WAP-203-WSP-20000504-a.pdf
	WAP-203_001, Wireless Session Protocol SIN	WAP-203_001-WSP-20000620-a.pdf
	WAP-203_003, Wireless Session Protocol SIN	WAP-203_003-WSP-20001218-a.pdf
	WAP-203_005, Wireless Session Protocol SIN	WAP-203_005-WSP-20010717-a.pdf
	WAP-201, Wireless Transaction Protocol Specification	WAP-201-WTP-20000219-a.pdf
	WAP-201_001, Wireless Transaction Protocol SIN	WAP-201_001-WTP-20001212-a.pdf
	WAP-201_002, Wireless Transaction Protocol SIN	WAP-201_002-WTP-20001213-a.pdf
	WAP-201_003, Wireless Transaction Protocol SIN	WAP-201_003-WTP-20020904-a.pdf
	WAP-200, Wireless Datagram Protocol Specification	WAP-200-WDP-20000219-a.pdf
	WAP-200_001, Wireless Datagram Protocol SIN	WAP-200_001-WDP-20001212-a.pdf
	WAP-200_002, Wireless Datagram Protocol SIN	WAP-200_002-WDP-20001213-a.pdf
	WAP-200_003, Wireless Datagram Protocol SIN	WAP-200_003-WDP-20010328-a.pdf

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	WAP-200_004, Wireless Datagram Protocol SIN	WAP-200_004-WDP-20010517-a.pdf
	WAP-200_005, Wireless Datagram Protocol SIN	WAP-200_005-WDP-20010718-a.pdf
	WAP-204, WAP over GSM USSD Specification	WAP-204-WAPOverGSMUSSD-20010730-a.pdf
	WAP-204_103, WAP over GSM USSD SIN	WAP-204_103-WAPOverGSMUSSD-20010813-a
	WAP-202, Wireless Control Message Protocol Specification	WAP-202-WCMP-20010624-a.pdf
	WAP-159, WDP/WCMP Wireless Data Gateway Adaptation	WAP-159-WDPWCMPAdapt-20010713-a.pdf
Security	WAP-199, Wireless Transport Layer Security Specification	WAP-199-WTLS-20000218-a.pdf
	WAP-199_102, Wireless Transport Layer Security SIN	WAP-199_102-WTLS-20010214-a.pdf
	WAP-199_103, Wireless Transport Layer Security SIN	WAP-199_103-WTLS-20010730-a.pdf
	WAP-199_104, Wireless Transport Layer Security SIN	WAP-199_104-WTLS-20010926-a.pdf
	WAP-199_105, Wireless Transport Layer Security SIN	WAP-199_105-WTLS-20011027-a.pdf
	WAP-199_106, Wireless Transport Layer Security SIN	WAP-199_106-WTLS-20011027-a.pdf
	WAP-198, Wireless Identity Module Specification	WAP-198-WIM-20000218-a.pdf
	WAP-198_100, Wireless Identity Module SIN	WAP-198_100-WIM-20000630-a.pdf
	WAP-198_101, Wireless Identity Module SIN	WAP-198_101-WIM-20001031-a.pdf
	WAP-198_102, Wireless Identity Module SIN	WAP-198_102-WIM-20001227-a.pdf
	WAP-198_103, Wireless Identity Module SIN	WAP-198_103-WIM-20010214-a.pdf
	WAP-198_105, Wireless Identity Module SIN	WAP-198_105-WIM-20010723-a.pdf
	WAP-161, WMLScript Crypto API Library Specification	WAP-161-WMLScriptCrypto-20010620-a.pdf
	WAP-161_101, WMLScript Crypto API Library SIN	WAP-161_101-WMLScriptCrypto-20010730-a.pdf
WTA	WAP-169, Wireless Telephony Application Specification	WAP-169-WTA-20000707-a.pdf
	WAP-169_101, Wireless Telephony Application SIN	WAP-169_101-WTA-20001107-a.pdf
	WAP-169_102, Wireless Telephony Application SIN	WAP-169_102-WTA-20010206-a.pdf
	WAP-169_104, Wireless Telephony Application SIN	WAP-169_104-WTA-20010508-a.pdf

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	WAP-169_105, Wireless Telephony Application SIN	WAP-169_105-WTA-20010519-a.pdf
	WAP-170, Wireless Telephony Application Interface Specification	WAP-170-WTAI-20000707-a.pdf
	WAP-170_101, Wireless Telephony Application Interface SIN	WAP-170_101-WTAI-20010206-a.pdf
	WAP-170_102, Wireless Telephony Application Interface SIN	WAP-170_102-WTAI-20010226-a.pdf
	WAP-171, Wireless Telephony Application Interface Specification, GSM Specific Addendum	WAP-171-WTAIGSM-20000707-a.pdf
	WAP-171_101, Wireless Telephony Application Interface Specification, GSM Specific Addendum SIN	WAP-171_101-WTAIGSM-20010206-a.pdf
	WAP-171_102, Wireless Telephony Application Interface Specification, GSM Specific Addendum SIN	WAP-171_102-WTAIGSM-20010213-a.pdf
	WAP-171_103, Wireless Telephony Application Interface Specification, GSM Specific Addendum SIN	WAP-171_103-WTAIGSM-20010516-a.pdf
	WAP-172, Wireless Telephony Application Interface Specification, IS-136 Specific Addendum	WAP-172-WTAIIS136-20000707-a.pdf
	WAP-172_101, Wireless Telephony Application Interface Specification, IS-136 Specific Addendum SIN	WAP-172_101-WTAIIS136-20010206-a.pdf
	WAP-173, Wireless Telephony Application Interface Specification, PDC Specific Addendum	WAP-173-WTAIPDC-20000728-a.pdf
	WAP-173_101, Wireless Telephony Application Interface Specification, PDC Specific Addendum SIN	WAP-173_101-WTAIPDC-200010206-a.pdf
	WAP-173_102, Wireless Telephony Application Interface Specification, PDC Specific Addendum SIN	WAP-173_102-WTAIPDC-200010507-a.pdf
General format	WAP-188, General Formats Specification	WAP-188-WAPGenFormats-20010710-a.pdf
Conformance requirements	WAP June 2000 Class Conformance Requirements	WAP-215-ClassConform-2001213-a.pdf

5. WAP 2.0

Functional area	Specification	
Architecture	Wireless Application Protocol Architecture Specification	WAP-210-WAPArch-20010712-a
Client ID	WAP Client ID Specification	WAP-196-ClientID-20010409-a
Client Provisioning	Provisioning architecture overview	WAP-182-ProvArch-20010314-a
	Provisioning Content Type Specification	WAP-183-ProvCont-20010724-a
	Provisioning Content Type SIN 003	WAP-183_003-ProvCont-20010912-a

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	Provisioning Content Type SIN 004	WAP-183_004-ProvCont-20011025-a
	Provisioning Content Type SIN 005	WAP-183_005-ProvCont-20020411-a
	Provisioning Bootstrap Specification	WAP-184-ProvBoot-20010314-a
	Provisioning Bootstrap SIN	WAP-184_001-ProvBoot-20011010-a
	Provisioning User Agent Behavior	WAP-185-ProvUAB-20010314-a
	Smart Card Provisioning Specification	WAP-186-ProvSC-20010710-a
External Functional Interface (EFI)	External Functional Interfaces Specification	WAP-231-EFI-20011217-a
General formats	General formats Specification	WAP-188-WAPGenFormats-20010710-a
Multimedia Messaging Service (MMS)	Multimedia Messaging Service Architecture Overview	WAP-205-MMSArchOverview-20010425-a
	Multimedia Messaging Service Client Transaction Specification	WAP-206-MMSCTR-20020115-a
	Multimedia Messaging Service Client Transaction SIN 101	WAP-206_101-MMSCTR-20011009-a
	Multimedia Messaging Service Encapsulation Specification	WAP-209-MMSEncapsulation-20020105-a
Persistence	Persistent Storage Specification	WAP-227-PSTOR-20011220-a
Pictogram	WAP Pictogram Specification	WAP-213-WAPInterPic-20010406-a
	WAP Pictogram SIN	WAP-213_101-WAPInterPic-20011123-a
	WAP Pictogram SIN	WAP-213_102-WAPInterPic-20011128-a
Push	Push Architectural Overview	WAP-250-PushArchOverview-20010703-a
	Push OTA Protocol Specification	WAP-235-PushOTA-20010425-a
	Push OTA Protocol SIN	WAP-235_100-PushOTA-20011008-a
	Push OTA Protocol SIN	WAP-235_101-PushOTA-20020612-a
	Push Access Protocol Specification	WAP-247-PAP-20010429-a
	Push Access Protocol SIN	WAP-247_100-PAP-20011010-a
	Push Proxy Gateway Service Specification	WAP-249-PPGService-20010713-a
	Push Proxy Gateway Service SIN	WAP-249_102-PPGService-20011009-a
	Push Message Specification	WAP-251-PushMessage-20010322-a
	WAP Service Indication Specification	WAP-167-ServiceInd-20010731-a
	WAP Service Indication SIN	WAP-167_103-ServiceInd-20010926-a
	WAP Service Loading Specification	WAP-168-ServiceLoad-20010731-a
	WAP Service Loading SIN	WAP-168_103-ServiceLoad-20010816-a
	WAP Cache Operation Specification	WAP-175-CacheOp-20010731-a
	WAP Cache Operation SIN	WAP-175_102-CacheOp-20010816-a
Synchronisation	WAP Synchronisation Specification	WAP-234-SYNC-20010530-a
User Agent Profile (UAProf)	User Agent Profiling Specification	WAP-248-UAProf-20011020-a

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Wireless Application Environment	Wireless Application Environment Specification	WAP-236-WAESpec-20020207-a
	WAP Media Types Specification	WAP-237-WAEMT-20010515-a
	XHTML Mobile Profile Specification	WAP-277-XHTMLMP-20011029-a
	Wireless Markup Language version 2 Specification	WAP-238-WML-20010911-a
	Wireless Markup Language version 1.3 Specification	WAP-191-WML-20000219-a
	Wireless Markup Language version 1.3 SIN	WAP-191_102-WML-20001213-a
	Wireless Markup Language version 1.3 SIN	WAP-191_104-WML-20010718-a
	Wireless Markup Language version 1.3 SIN	WAP-191_105-WML-20020212-a
	WML Transformations Specification	WAP-244-WMLTR-20011106-a
	Binary XML Content Format Specification	WAP-192-WBXML-20010725-a
	Binary XML Content Format SIN 105	WAP-192_105-WBXML-20011015-a
	Wireless profile Cascading Style Sheet Specification	WAP-239-WCSS-20011026-a
	Wireless profile Cascading Style Sheet SIN	WAP-239_101-WCSS-20020430-a
	WAP Caching Model Specification	WAP-120-WAPCachingMod-20000413-a
	WMLScript Language Specification	WAP-193-WMLScript-20001025-a
	WMLScript Language SIN	WAP-193_101-WMLScript-20010928-a
	WMLScript Standard Libraries Specification	WAP-194-WMLScriptLibraries-20000925-a
	WMLScript Standard Libraries Specification	WAP-194_103-WMLScriptLibraries-20020318-a
	HTTP State Management Specification	WAP-223-HTTPSM-20001213-a
	HTTP State Management SIN	WAP-223_101-HTTPSM-20010928-a
Wireless Protocols	Wireless profiled TCP Specification	WAP-225-TCP-20010331-a
	Wireless profiled HTTP Specification	WAP-229-HTTP-20010329-a
	Wireless profiled HTTP SIN 001	WAP-229_001-HTTP-20011031-a
	WDP/WCMP Wireless Data Gateway Adaptation Specification	WAP-159-WDPWCMPAdapt-20010713-a
	Wireless Datagram Protocol Specification	WAP-259-WDP-20010614-a
	Wireless Control Message Protocol Specification	WAP-202-WCMP-20010624-a
	WAP over GSM USSD Specification	WAP-204-WAPOverGSMUSSD-20010730-a
	WAP over GSM USSD Specification	WAP-204_103-WAPOverGSMUSSD-20010813-a
	Wireless Transaction Protocol Specification	WAP-224-WTP-20010710-a
	Wireless Transaction Protocol Specification SIN	WAP-224_002-WTP-20020827-a
	Wireless Session Protocol Specification	WAP-230-WSP-20010705-a
	End-to-end Transport Layer Security Specification	WAP-187-TransportE2ESec-20010628-a
	End-to-end Transport Layer Security SIN 101	WAP-187_101-TransportE2ESec-20011009-a

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Wireless Security	WMLScript Crypto API Library Specification	WAP-161-WMLScriptCrypto-20010620-a
	WMLScript Crypto API SIN 101	WAP-161_101-WMLScriptCrypto-20010730-a
	Wireless Identity Module Specification	WAP-260-WIM-20010712-a
	Wireless Identity Module Specification SIN 100	WAP-260_100-WIM-20010725-a
	Wireless Identity Module Specification SIN 101	WAP-260_101-WIM-20020107-a
	Wireless Transport Layer Security Specification	WAP-261-WTLS-20010406-a
	Wireless Transport Layer Security SIN 100	WAP-261_100-WTLS-20010926-a
	Wireless Transport Layer Security SIN 101	WAP-261_101-WTLS-20011027-a
	Wireless Transport Layer Security SIN 102	WAP-261_102-WTLS-20011027-a
	WAP Certificate profile Specification	WAP-211-WAPCert-20010522-a
	WAP Certificate profile SIN 104	WAP-211_104-WAPCert-20010928-a
	WAP Certificate profile SIN 105	WAP-211_105-WAPCert-20020520-a
	WAP Public Key Infrastructure Specification	WAP-217-WPKI-20010424-a
	WAP Public Key Infrastructure SIN 103	WAP-217_103-WPKI-20011102-a
	WAP Public Key Infrastructure SIN 105	WAP-217_105-WPKI-20020816-a
	WAP TLS Profile and Tunneling Specification	WAP-219-TLS-20010411-a
	WAP TLS Profile and Tunneling SIN 100	WAP-219_100-TLS-20011029-a
Wireless Telephony Application (WTA)	Wireless Telephony Application Specification	WAP-266-WTA-20010908-a
	Wireless Telephony Application Interface Specification	WAP-268-WTAI-20010908-a
	WTAI, GSM Specific Addendum	WAP-255-WTAIGSM-20010908-a
	WTAI, IS-136 Specific Addendum	WAP-269-WTAIIS136-20010908-a
	WTAI, PDC Specific Addendum	WAP-270-WTAIPDC-20010908-a
	WTAI, IS95 Specific Addendum	WAP-228-WTAIIS95-20010908-a
XML Transformation sheet		wap-244-wmltr.xsl
Class Conformance document	Class Conformance Document for WAP 2.0	WAP-262-ClassConform-20020517-a

6. DTDs associated with the WAP Forum releases

Functional Area	**WAP Release**			
	1.1	**1.2**	**1.2.1**	**2.0**
WML	wml_1_1.dtd	wml12.dtd	wml13.dtd	zip file with following: wml20.dtd wml20-flat.dtd wml-deprecated-1.mod wml-framework-1.mod

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				wml-special-1.mod wml-qname-1.mod
Channel		channel12.dtd		
Push		pap_1.0.dtd		pap_2.0.dtd
		si.dtd		
		sl.dtd		
WTA WML		wta-wml12.dtd		Release includes wta-wml12.dtd but it is recomended to use the basic WML2.0 for WTA in this release
Client Provisioning				prov.dtd
XHTMLMP				zip file with following: xhtml-mobile10.dtd xhtml-mobile10-flat.dtd xhtml-mobile10-model-1.mod

Other WAP Forum material

WAP-273, WAP conformance process and certification policy	: WAP-273-CertPolicy-200010831-a
WAP-221, Specification of WAP Conformance Requirements	WAP-221-CREQ-20010425-a

7. WAP Forum approved Specifications not belonging to a release

WAP-256, WAP Location Framework Overview Specification	WAP-256-LOCFW-200010912-a
WAP-257, WAP Location Protocols Specification	WAP-257-LOCPROT-200010912-a
WAP-258, WAP Location XML Document Formats Specification	WAP-258-LOCFW-200010912-a
WAP-263, WAP External Functional Interface Class Definition Process	WAP-263-EFICDP-20011101-a
WAP-267, WAP External Functional Interface Manage Application Class	WAP-267-EFIMAC-20011101-a

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Other material

The following material is not specifically coupled to a WAP Release or an MMS Enabler Release, but is common for all releases that include MMS.

MMS schema descriptor (not coupled to a specific version of MMS)	ccppschema-20010111

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5 Recommendation

The Technical Plenary has been notified about changes to the IPR policy of OMA, effective January 1st 2005 and is hereby also notified about the documents that do not automatically fall under these new IPR rules. The documents listed here should now be moved to fall under the new IPR policy by asking the Board of Directors for approval of this material.

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