



# **Enabler Release Definition for Condition Based URIs Selection**

Candidate Version 1.0 – 22 Sep 2009

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**Open Mobile Alliance**  
OMA-ERELED-CBUS-V1\_0-20090922-C

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# 1. Scope

The scope of this document is limited to the Enabler Release Definition of CBUS V1.0 enabler according to OMA Release process and the Enabler Release specification baseline listed in section 5.

## 2. References

### 2.1 Normative References

- [RFC2119] “Key words for use in RFCs to Indicate Requirement Levels”, S. Bradner, March 1997,  
[URL:http://www.ietf.org/rfc/rfc2119.txt](http://www.ietf.org/rfc/rfc2119.txt)
- [SCRRULES] “SCR Rules and Procedures”, Open Mobile Alliance™, OMA-ORG-SCR\_Rules\_and\_Procedures,  
[URL:http://www.openmobilealliance.org/](http://www.openmobilealliance.org/)

### 2.2 Informative References

- [OMADICT] “Dictionary for OMA Specifications”, Version x.y, Open Mobile Alliance™,  
OMA-ORG-Dictionary-Vx\_y,  
[URL:http://www.openmobilealliance.org/](http://www.openmobilealliance.org/)

## 3. Terminology and Conventions

### 3.1 Conventions

The key words “MUST”, “MUST NOT”, “REQUIRED”, “SHALL”, “SHALL NOT”, “SHOULD”, “SHOULD NOT”, “RECOMMENDED”, “MAY”, and “OPTIONAL” in this document are to be interpreted as described in [RFC2119].

All sections and appendixes, except “Scope”, "Release Version Overview" and “Conformance Requirements Notation Details”, are normative, unless they are explicitly indicated to be informative.

The formal notation convention used in sections 8 and 9 to formally express the structure and internal dependencies between specifications in the Enabler Release specification baseline is detailed in [SCRRULES].

### 3.2 Definitions

<b>CBUS Client</b>	A functional entity that resides on the User Equipment, or an application server, that supports the CBUS enabler.
<b>CBUS Server</b>	A functional entity that receives evaluation requests from multitude CBUS Clients and sends back corresponding evaluation results.
<b>Enabler Release</b>	Collection of specifications that combined together form an enabler for a service area, e.g. a download enabler, a browsing enabler, a messaging enabler, a location enabler, etc. The specifications that are forming an enabler should combined fulfil a number of related market requirements.
<b>Group</b>	A Group is a predefined set of Users together with its policies and attributes. A Group is identified by a SIP URI.
<b>Minimum Functionality Description</b>	Description of the guaranteed features and functionality that will be enabled by implementing the minimum mandatory part of the Enabler Release.
<b>User Equipment</b>	A hardware device that supports a CBUS Client e.g., a wireless phone.

### 3.3 Abbreviations

<b>CBUS</b>	Condition Based URIs Selection
<b>ERDEF</b>	Enabler Requirement Definition
<b>ERELD</b>	Enabler Release Definition
<b>OMA</b>	Open Mobile Alliance
<b>OMNA</b>	Open Mobile Naming Authority
<b>URI</b>	Uniform Resource Identifier

## **4. Release Version Overview**

### **4.1 Version 1.0 Functionality**

## 5. Document Listing for CBUS

Doc Ref	Permanent Document Reference	Description
<b>Requirement Document</b>		
[CBUS_RD]	OMA-RD-CBUS-V1_0-20090710-C	Requirement Document for CBUS Enabler
<b>Architecture Document</b>		
[CBUS_AD]	OMA-AD-CBUS-V1_0-20090922-C	Architecture Document for CBUS Enabler
<b>Technical Specifications</b>		
<b>Supporting Files</b>		

**Table 1: Listing of Documents in CBUS Enabler**



## 6. OMNA Considerations

## 7. Conformance Requirements Notation Details

This section is informative

The tables in following chapters use the following notation:

- Item:** Entry in this column **MUST** be a valid `ScrItem` according to [SCRRULES].
- Feature/Application:** Entry in this column **SHOULD** be a short descriptive label to the **Item** in question.
- Requirement:** Expression in the column **MUST** be a valid `TerminalExpression` according to [SCRRULES] and it **MUST** accurately reflect the architectural requirement of the **Item** in question.

## 8. ERDEF for CBUS - Client Requirements

This section is normative.

Item	Feature / Application	Requirement
OMA-ERDEF-<<ENABLER>>-C-001-<<M/O>>	<<ENABLER>> Client	

Table 2: ERDEF for CBUS Client-side Requirements

## 9. ERDEF for CBUS - Server Requirements

This section is normative.

Item	Feature / Application	Requirement
OMA-ERDEF-<<ENABLER>>-S-001-<<M/O>>	<<ENABLER>> Server	

**Table 3: ERDEF for CBUS Server-side Requirements**

## Appendix A. Change History (Informative)

### A.1 Approved Version History

Reference	Date	Description
n/a	n/a	No prior version

### A.2 Draft/Candidate Version V 1.0 History

Document Identifier	Date	Sections	Description
Draft Versions OMA-ERELED-CBUS-V1_0	22 Oct 2008	3.2, 8.2, 11.4, App A	No prior version Incorporates input to committee: OMA-PAG-CBUS-2008-0043R01
	25 Oct 2008	5	Changes to OMA-RD-CBUS-V1_0 Section 5 of the ERELD updated to reflect this
	07 Jan 2009	5	Changes to OMA-RD-CBUS-V1_0 Section 5 of the ERELD updated to reflect this
	15 Jan 2009	5	Changes to OMA-RD-CBUS-V1_0 Section 5 of the ERELD updated to reflect this
Candidate Version OMA-ERELED-CBUS-V1_0	03 Feb 2009	N/A	Status changed to Candidate by TP TP ref # OMA-TP-2009-0022- INP_CBUS_V1_0_RD_for_Candidate_Approval
Draft Versions OMA-ERELED-CBUS-V1_0	01 Apr 2009	5, 3	Editorial clean-up of section 3
	03 Jul 2009	5	Changes to OMA-RD-CBUS-V1_0 Section 5 of the ERELD updated to reflect this
Candidate Version OMA-ERELED-CBUS-V1_0	10 Jul 2009	N/A	Status changed to Candidate by TP TP ref # OMA-TP-2009-0313- INP_CBUS_V1_0_RD_for_Notification
Draft Version OMA-ERELED-CBUS-V1_0	27 Aug 2009	5	Addition of the AD to the section 5
Candidate Version OMA-ERELED-CBUS-V1_0	22 Sep 2009	N/A	Status changed to Candidate by TP TP ref # OMA-TP-2009-0413- INP_CBUS_V1_0_AD_for_Candidate_approval