



# Reference Release Definition for Condition Based URIs Selection

Approved Version 1.0 – 28 Feb 2012

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**Open Mobile Alliance**  
OMA-RRELD-CBUS-V1\_0-20120228-A

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# 1. Scope

The scope of this document is limited to the Reference Release Definition of CBUS V1.0 Reference Release according to OMA Release process and the Reference 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 2.8, Open Mobile Alliance™,  
OMA-ORG-Dictionary-V2\_8,  
[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.

### 3.2 Definitions

**Reference Release** A set of specifications and/or white papers which form a formal deliverable of OMA. The release can be referenced or otherwise used to support implementable enabler releases, but it cannot by itself be implemented in products.

**Reference Release Definition** A definition of the documents that are included in a Reference Release.

### 3.3 Abbreviations

**CBUS** Condition Based URIs Selection

**RRELD** Reference Release Definition

**OMA** Open Mobile Alliance

**OMNA** Open Mobile Naming Authority

**URI** Uniform Resource Identifier

## 4. Release Version Overview

### 4.1 Version 1.0 Functionality

The CBUS 1.0 Reference Package contains the Requirement Document and Architecture Document for the following aspects:

- CBUS service registration;
- Query for condition-based URIs selection capabilities;
- Subscription to the CBUS event package using Conditions based on either of Location information, Presence Information and User Profile information, or a combination of these;
- Evaluation Information retrieval of Location information, Presence Information and User Profile information; and
- Conditions evaluation and re-evaluation.

## 5. Document Listing for CBUS

Doc Ref	Permanent Document Reference	Description
<b>Requirement Document</b>		
[CBUS_RD]	OMA-RD-CBUS-V1_0-20120228-A	Requirement Document for CBUS Reference Release
<b>Architecture Document</b>		
[CBUS_AD]	OMA-AD-CBUS-V1_0-20120228-A	Architecture Document for CBUS Reference Release

**Table 1: Listing of Documents in CBUS Reference Release**



## 6. OMNA Considerations

There are no OMNA requirements for CBUS 1.0 Reference Release.

## Appendix A. Change History

(Informative)

### A.1 Approved Version 1.0 History

Reference	Date	Description
OMA-ERELED-CBUS-V1_0-20120228-A	28 Feb 2012	Status changed to Approved by TP: OMA-TP-2012-0072-INP_CBUS_V1_0_RRP_for_Final_Approval