

International Telecommunication Union

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

Q.4012.1

(08/2016)

SERIES Q: SWITCHING AND SIGNALLING

Testing specifications – Testing specifications for SIP-IMS

Anonymous communication rejection and communication barring using IP multimedia core network subsystem; Conformance testing specification – Part 1: Protocol implementation conformance statement

Recommendation ITU-T Q.4012.1

ITU-T



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Recommendation ITU-T Q.4012.1

Anonymous communication rejection and communication barring using IP multimedia core network subsystem; Conformance testing specification – Part 1: Protocol implementation conformance statement

Summary

Recommendation ITU-T Q.4012.1 v.1 (2016) specifies the testing requirements for supplementary service "Anonymous communication rejection (ACR) and communication barring (CB) using IP multimedia (IM) core network (CN) subsystem; Conformance testing specification – Part 1: Protocol implementation conformance statement (PICS)".

The version number, v.1, indicates that this is version one of Recommendation ITU-T Q.4012.1 and that it relates to Release 10 of the relevant 3GPP/ETSI standard.

This Recommendation endorses ETSI TS 186 017-1 V5.1.1 (2012-09); "IMS Network Testing (INT); Anonymous Communication Rejection (ACR) and Communication Barring (CB) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Testing Specification; Part 1: Protocol Implementation Conformance Statement (PICS)".

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T Q.4012.1 v.1	2016-08-29	11	11.1002/1000/13007

Keywords

IMS, IP multimedia subsystem, interworking, session description protocol, SDP, session initiation protocol, SIP, testing.

* To access the Recommendation, type the URL <http://handle.itu.int/> in the address field of your web browser, followed by the Recommendation's unique ID. For example, <http://handle.itu.int/11.1002/1000/11830-en>.

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Recommendation ITU-T Q.4012.1

Anonymous communication rejection and communication barring using IP multimedia core network subsystem; Conformance testing specification – Part 1: Protocol implementation conformance statement

1 Scope

This Recommendation specifies the testing requirements for supplementary service "Anonymous communication rejection (ACR) and communication barring (CB) using IP multimedia (IM) core network (CN) subsystem; Conformance testing specification – Part 1: Protocol implementation conformance statement (PICS)".

This Recommendation endorses [ETSI TS 186 017-1 V5.1.1] (2012-09), "IMS Network Testing (INT); Anonymous Communication Rejection (ACR) and Communication Barring (CB) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Testing Specification; Part 1: Protocol Implementation Conformance Statement (PICS)".

2 References

The following ITU-T Recommendations and other references contain provisions which, through reference in this text, constitute provisions of this Recommendation. At the time of publication, the editions indicated were valid. All Recommendations and other references are subject to revision; users of this Recommendation are therefore encouraged to investigate the possibility of applying the most recent edition of the Recommendations and other references listed below. A list of the currently valid ITU-T Recommendations is regularly published. The reference to a document within this Recommendation does not give it, as a stand-alone document, the status of a Recommendation.

[ETSI TS 186 017-1 V5.1.1] [ETSI TS 186 017-1 V5.1.1] (2012-09), *IMS Network Testing (INT); Anonymous Communication Rejection (ACR) and Communication Barring (CB) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Testing Specification; Part 1: Protocol Implementation Conformance Statement (PICS)*.

3 Definitions

None.

4 Abbreviations and acronyms

This Recommendation uses the following abbreviations and acronyms:

ACR	Anonymous Communication Rejection
CB	Communication Barring
CN	Core Network
IMS	IP Multimedia Subsystem
INT	IMS Network Testing
IP	Internet Protocol
PICS	Protocol Implementation Conformance Statement
SDP	Session Description Protocol
SIP	Session Initiation Protocol

5 Conventions

None.

6 Endorsement

[ETSI TS 186 017-1 V5.1.1]

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