3GPP TS 21.202 V16.0.0 (2020-07)

Technical Specification

**3rd Generation Partnership Project;
Technical Specification Group Services and System Aspects;
Technical Specifications and Technical Reports relating to the
Common IP Multimedia Subsystem (IMS)
(Release 16)**

Keywords

UMTS, LTE, Packet Mode, Architecture, IP, IMS

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Contents

Foreword

This Technical Specification has been produced by the 3rd Generation Partnership Project (3GPP).

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

x the first digit:

1 presented to TSG for information;

2 presented to TSG for approval;

3 or greater indicates TSG approved document under change control.

y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.

z the third digit is incremented when editorial only changes have been incorporated in the document.

1 Scope

The present document identifies the 3GPP Technical Specifications and Technical Reports specifically relating to the Common IP Multimedia Subsystem (IMS) maintained by 3GPP. Standards organizations adopting the Common IP Multimedia Subsystem (IMS) might not need to use all listed specifications.

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.

- For a specific reference, subsequent revisions do not apply.

- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

[1]   3GPP TR 21.905: "Vocabulary for 3GPP Specifications".

[2]   3GPP TR 21.900: "Technical specification group working methods".

3 Definitions, symbols and abbreviations

3.1 Definitions

For the purposes of the present document, the terms and definitions given in TR 21.905 [1] apply.

3.2 Symbols

(None)

3.3 Abbreviations

For the purposes of the present document, the abbreviations given in TR 21.905 [1] and the following apply. An abbreviation defined in the present document takes precedence over the definition of the same abbreviation, if any, in TR 21.905 [1].

NGN   Next Generation Network
R1   Release 1
R2   Release 2
TISPAN   Telecommunications and Internet converged Services and Protocols for Advanced Networks

4 General

The numbering scheme for specifications is described in 3GPP TR 21.900 [2].

5 Specifications and Reports

NOTE 1: The "for publication?" column of the table below indicates whether or not the documents are intended for adoption by the partner Standards Development Organizations as their own publications. Those marked "no" are internal working documents of the 3GPP TSGs.

NOTE 2: Some of the algorithm specifications in the 35.-series are available only under licence.

NOTE 3: "Type" indicates Technical Specification (TS) or Technical Report (TR).

NOTE 4: For definition of "freezing" of specifications (last two columns), see 3GPP TR 21.900 [2].

The list of Technical Specifications and Technical Reports can be found at:
www.3gpp.org/dynareport/SpecList.htm?release=Rel-16.

Annex C (informative):
Change history

Change history								
Date	**TSG #**	**TSG Doc.**	**CR**	**Rev**	**Subject/Comment**		**Old**	**New**
2008-05					First draft based on SA1 request to SP-38, refined at SP-39. Spec list based on Specification Manager's whim.			0.0.0
2008-12					Update based on continuing evolution of Release 8 specs		0.0.0	0.1.0
2008-12	SP-42	SP-080724			Incorporation of comments from TSG CT: removal of §5.1 (substituted by two examples in annex A); indication in list of specs of those which do not progress beyond NGN R2 applicability.		0.1.0	0.2.0
2009-01					Update to specs list table resulting from further feedback; Correction to URL of TISPAN spec mapping following revamp of 3GPP web site		0.2.0	0.3.0
2009-03	CP-43	CP-090103			Presentationfor information		0.3.0	1.0.0
2009-03	SP-43	SP-090035			Presentation to TSG for approval		1.0.0	1.1.0
2009-03	SP-43				Approved		1.1.0	8.0.0
2009-05	SP-44	SP-090463	2	2	Annex mapping 3GPP2 specs to 3GPP common IMS specs		8.0.0	
		SP-090464	3		Revise scope			8.1.0
2009-06	SP-46	SP-090695	4	1	Correction to list of specifications		8.1.0	8.2.0
2010-03	SP-47	SP-100012	5		Update list of specs		8.2.0	8.3.0
			6		Update list of specs		8.3.0	
			7		Removal of information only relevant for earlier Release			9.0.0
2010-12	SP-50	SP-100871	8	1	Clarification of scope to indicate use of complete set of TSs/TRs is not obligatory in all IMS implementations		9.0.0	9.1.0
2011-03	SP-51				Automatic upgrade on Release freeze		9.1.0	10.0.0
2011-06	SP-52	SP-110298	11		Correction to list of specifications		10.0.0	10.1.0
2012-03	SP-55	SP-120114	14	1	Changes to list of Specs: common IMS		10.1.0	10.2.0
2013-03	SP-59	SP-130155	15		Update to list of specs		10.2.0	10.3.0
2013-03	SP-59	SP-130155	16		Update to list of specs		10.3.0	11.0.0
2014-06					Minor editorial		11.0.0	11.0.1

Change history							
Date	**Meeting**	**TDoc**	**CR**	**Rev**	**Cat**	**Subject/Comment**	**New version**
2016-03	SA#71	SP-160127	0017		F	Raise spec to Rel-12	12.0.0
2016-12	SA#74	SP-160975	0018	1	F	Update to list of specs	13.0.0
2017-03	SA#75					Promotion to Release 14 without technical change	14.0.0
2017-06	SA#76	SP-170461	0019		F	Replace list of specs with pointer to web page showing up to date list	14.1.0
2018-06	SA#80					Upgrade unchanged on freeze of Rel-15	15.0.0
2020-07	SA#88-e					Upgrade on freeze of Rel-16	16.0.0