

INTERNATIONAL TELECOMMUNICATION UNION
Telecommunication Standardization Bureau



Geneva, 16 October 2008

Ref: **TSB AAP-92**
AAP/MJ

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- To Administrations of Member States of the Union;
- To ITU-T Sector Members;
- To ITU-T Associates

Copy:

- To the ITU-T Study Group Chairmen and Vice-Chairmen;
- To the Director of the Telecommunication Development Bureau;
- To the Director of the Radiocommunication Bureau

Subject: **Situation concerning Recommendations under the Alternative Approval Process (AAP)**

Dear Sir/Madam,

1. The World Telecommunication Standardization Assembly (WTSA-04), which was held in Florianópolis, Brazil, from 5 to 14 October 2004, decided to maintain in force the Recommendation ITU-T A.8 "Alternative Approval Process (AAP)".

The AAP applies to Recommendations which do not have policy or regulatory implications, and which therefore do not require formal consultation of Member States (see ITU Convention 246B).

2. **Annex 1** lists those texts whose status has changed compared to previous TSB AAP Announcements.

3. You will find an AAP comment submission form by clicking the study group of your choice in the AAP area of the ITU-T Website at <http://www.itu.int/ITU-T/aap/>. See also **Annex 2**.

Yours faithfully,

Malcolm Johnson
Director of the Telecommunication
Standardization Bureau

Annexes: 2

ANNEX 1
(to TSB AAP-92)

Status codes used in the AAP annoucements:

LC = Last Call
LJ = Last Call Judgment
AR = Additional Review
AJ = Additional Review Judgment
SG = For Study Group approval
A = Approved
AT = Approved with typographic corrections
AC = Approved after Additional Review of Comments
NA = Not approved

ITU-T website entry page:

<http://www.itu.int/ITU-T/>

ITU-T website AAP page:

<http://www.itu.int/ITU-T/aap/>

Study Group web pages and contacts:

SG 2:	http://www.itu.int/ITU-T/studygroups/com02/index.asp	tsbsg2@itu.int
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SG 11:	http://www.itu.int/ITU-T/studygroups/com11/index.asp	tsbsg11@itu.int
SG 12:	http://www.itu.int/ITU-T/studygroups/com12/index.asp	tsbsg12@itu.int
SG 13:	http://www.itu.int/ITU-T/studygroups/com13/index.asp	tsbsg13@itu.int
SG 15:	http://www.itu.int/ITU-T/studygroups/com15/index.asp	tsbsg15@itu.int
SG 16:	http://www.itu.int/ITU-T/studygroups/com16/index.asp	tsbsg16@itu.int
SG 17:	http://www.itu.int/ITU-T/studygroups/com17/index.asp	tsbsg17@itu.int
SG 19:	http://www.itu.int/ITU-T/studygroups/com19/index.asp	tsbsg19@itu.int

Situation concerning Study Group 4 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
M.3160 (M.3100-neutral)	Generic Management Information Model - Protocol Neutral	2008-10-16	2008-11-12							LC

Situation concerning Study Group 11 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
Q.1912.5 B	Interworking between Session Initiation Protocol (SIP) and Bearer Independent Call Control Protocol (BICC) or ISDN User Part (ISUP); Part 1: Protocol Implementation Conformance Statement (PICS)	2008-09-16	2008-10-13	LJ						LJ
Q.1912.5 C	Interworking between Session Initiation Protocol (SIP) and Bearer Independent Call Control Protocol (BICC) or ISDN User Part (ISUP); Part 2: Test Suite Structure and Test Purposes (TSS&TP) for Profile A and B	2008-09-16	2008-10-13	LJ						LJ
Q.1912.5 D	Interworking between Session Initiation Protocol (SIP) and Bearer Independent Call Control Protocol (BICC) or ISDN User Part (ISUP); Part 3: Test Suite Structure and Test Purposes (TSS&TP) for Profile C	2008-09-16	2008-10-13	LJ						LJ
Q.1912.5 E	Interworking between Session Initiation Protocol (SIP) and Bearer Independent Call Control Protocol (BICC) or ISDN User Part (ISUP); Part 4: "Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) for Profile A and B"	2008-09-16	2008-10-13	LJ						LJ
Q.3221 (Q.nacp.S-TC1)	Requirements and protocol at the S-TC1 interface between the service control entity and the transport location management physical entity	2008-09-16	2008-10-13	LJ						LJ
Q.3903 (Q.tt5)	Formalized presentation of testing results	2008-09-16	2008-10-13	LJ						LJ

Situation concerning Study Group 13 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
Y.2015 (Y.ipsplit)	General requirements for ID/locator separation in NGN	2008-10-16	2008-11-12							LC
Y.2111 (Y.RACF-R2)	Resource and admission control functions in Next Generation Networks	2008-10-16	2008-11-12							LC
Y.2113 (Y.enet)	Ethernet QoS control for Next Generation Networks	2008-10-16	2008-11-12							LC
Y.2175 (Y.RACF-CentralMPLS)	Centralized RACF architecture for MPLS core networks	2008-10-16	2008-11-12							LC
Y.2235 (Y.cwbs)	Converged web-browsing service scenarios in NGN	2008-10-16	2008-11-12							LC
Y.2612 (Y.FPBN-addr)	Generic requirements and framework of FPBN addressing, routing and forwarding	2008-10-16	2008-11-12							LC
Y.2807 (Y.mpls-mob)	MPLS-based mobility capabilities for NGN services	2008-10-16	2008-11-12							LC
Y.2902 (2006) Amd.3 (Y.cgoe-cmpts Annex ftp.clnt)	The FTP client CGOE component	2008-10-16	2008-11-12							LC
Y.2902 (2006) Amd.4 (Y.cgoe-cmpts Annex ftp.svr)	The FTP server CGOE component	2008-10-16	2008-11-12							LC

Situation concerning Study Group 15 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
G.7041/Y.1303	Generic Framing Procedure (GFP)	2008-03-16	2008-04-12	LJ	AR	2008-09-16	2008-10-06	AC		AC

Situation concerning Study Group 16 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
G.711.1 (2008) Amd.1 (G.711-WB-Float)	Wideband embedded extension for G.711 pulse code modulation: New Annex A on a reference floating-point implementation for G.711.1 and editorial corrections to the main body text	2008-10-16	2008-11-12							LC
G.718 (2008) Cor.1 (G.VBR-EV Amd.1)	Frame error robust narrowband and wideband embedded variable bit-rate coding of speech and audio from 8-32 kbit/s: Corrections to fixed-point C-code	2008-10-16	2008-11-12							LC
G.719 (2008) Amd.1 (G.719-Float)	New Annex A on storage format definitions for G.719, and new Annex B on a reference floating-point implementation for G.719	2008-10-16	2008-11-12							LC
G.722.2 (2003) Cor.3	Wideband coding of speech at around 16 kbit/s using Adaptive Multi-Rate Wideband (AMR-WB): Corrections to text and C source code in Annex C	2008-10-16	2008-11-12							LC
G.729.1 (2006) Amd.5	G.729-based embedded variable bit-rate coder: An 8-32 kbit/s scalable wideband coder bitstream interoperable with G.729: New Annex D (Reference floating-point implementation for G.729.1 Annex C DTX/CNG) and corrections to the main body and Annex B	2008-10-16	2008-11-12							LC
H.622.1 (H.IPTV-HN)	Architecture and functional requirements for home network supporting IPTV services	2008-09-16	2008-10-13	A						A
H.720 (H.IPTV-TDES.0)	Overview of IPTV terminal devices and end systems	2008-09-16	2008-10-13	A						A
H.750 (H.IPTV-MD)	High-level specification of metadata for IPTV services	2008-09-16	2008-10-13	A						A

Situation concerning Study Group 17 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
X.500	Information technology - Open Systems Interconnection - The Directory: Overview of concepts, models and services	2008-10-16	2008-11-12							LC
X.501 (2005) Cor.2	Information technology – Open Systems Interconnection – The Directory: Models	2008-10-16	2008-11-12							LC
X.501	Information technology – Open Systems Interconnection – The Directory: Models	2008-10-16	2008-11-12							LC
X.509 (2005) Cor.2	The Directory: Public-key and attribute certificate frameworks - Technical Corrigendum 2	2008-10-16	2008-11-12							LC
X.509	Information technology – Open Systems Interconnection – The Directory: Public-key and attribute certificate frameworks	2008-10-16	2008-11-12							LC
X.511 (2005) Cor.2	The Directory: Abstract service definition - Technical Corrigendum 2	2008-10-16	2008-11-12							LC
X.511	Information technology - Open Systems Interconnection - The Directory: Abstract service definition	2008-10-16	2008-11-12							LC
X.518	The Directory: Procedures for distributed operation	2008-10-16	2008-11-12							LC
X.519	Information technology - Open Systems Interconnection - The Directory: Protocol specifications	2008-10-16	2008-11-12							LC
X.520 (2005) Cor.2	The Directory: Selected attribute types - Technical Corrigendum 2	2008-10-16	2008-11-12							LC
X.520	Information technology - Open Systems Interconnection - The Directory: Selected attribute types	2008-10-16	2008-11-12							LC

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
X.521	Information technology - Open Systems Interconnection - The Directory: Selected object classes	2008-10-16	2008-11-12							LC
X.525	Information technology - Open Systems Interconnection - The Directory: Replication	2008-10-16	2008-11-12							LC
X.530	Information technology - Open Systems Interconnection - The Directory: Use of systems management for administration of the Directory	2008-10-16	2008-11-12							LC
X.607.1 (X.ectp-4)	Information technology - Enhanced communications transport protocol: specification of qos management for duplex multicast transport	2008-10-16	2008-11-12							LC
X.608.1 (X.ectp-6)	Information technology - Enhanced communications transport protocol: Specification of QoS management for N-plex multicast transport	2008-10-16	2008-11-12							LC
X.680	Information technology - Abstract Syntax Notation One (ASN.1): Specification of basic notation	2008-10-16	2008-11-12							LC
X.681	Information technology - Abstract Syntax Notation One (ASN.1): Information object specification	2008-10-16	2008-11-12							LC
X.682	Information technology - Abstract Syntax Notation One (ASN.1): Constraint specification	2008-10-16	2008-11-12							LC
X.683	Information technology - Abstract Syntax Notation One (ASN.1): Parameterization of ASN.1 specifications	2008-10-16	2008-11-12							LC
X.690	Information technology - ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER)	2008-10-16	2008-11-12							LC

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
X.691	Information technology - ASN.1 encoding rules: Specification of Packed Encoding Rules (PER)	2008-10-16	2008-11-12							LC
X.692	Information technology - ASN.1 encoding rules: Specification of Encoding Control Notation (ECN)	2008-10-16	2008-11-12							LC
X.693	Information technology - ASN.1 encoding rules: XML Encoding Rules (XER)	2008-10-16	2008-11-12							LC
X.694	Information technology - ASN.1 encoding rules: Mapping W3C XML schema definitions into ASN.1	2008-10-16	2008-11-12							LC
X.695	Information technology - ASN.1 encoding rules: Registration and application of PER encoding instructions	2008-10-16	2008-11-12							LC
X.1055 (X.rmg)	Risk management and risk profile guide	2008-10-16	2008-11-12							LC
X.1086 (X.tpp1)	Telebiometrics Protection Procedures - Part1: A Guideline to Technical and Managerial Countermeasures for Biometric Data Security	2008-10-16	2008-11-12							LC
X.1114 (X.homesec-4)	Authorization framework for home network	2008-10-16	2008-11-12							LC
Z.110	Criteria for use of formal description techniques by ITU-T	2008-10-16	2008-11-12							LC
Z.111	Notations and Guidelines for the Definition of ITU-T Languages	2008-10-16	2008-11-12							LC
Z.151 (Z.urn)	User Requirements Notation (URN)	2008-10-16	2008-11-12							LC
Z.450	Quality aspects of protocol-related Recommendations	2008-10-16	2008-11-12							LC

Situation concerning Study Group 19 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
Q.1704 (Q.FNAB)	Functional network architecture for IMT-Advanced	2008-09-16	2008-10-13	A						A
Q.1708/Y.2805 (Q.LMF, Rec.LMF)	Framework of Location Management for NGN	2008-09-16	2008-10-13	A						A
Q.1709/Y.2806 (Q.HCF)	Framework of Handover Control for NGN	2008-09-16	2008-10-13	A						A
Q.1741.5	IMT 2000 references to Release 7 of GSM evolved UMTS core network	2008-09-16	2008-10-13	A						A
Q.1742.7	IMT 2000 References (approved as of 30 June 2008) to ANSI-41 evolved Core Network with cdma2000 Access Network	2008-09-16	2008-10-13	A						A

ANNEX 2
(to TSB AAP-92)

Recommendations under LC/AR – Comment submission form
(Separate form for each Recommendation being commented upon)

ITU-T AAP Comments Submission Form for the period 2005-2008

Study Group:

Announcement number:

Recommendation number:

Recommendation under:

☐ **Last call (LC)**

☐ **Additional Review (AR)**

Country:

Administration/Company:

Name of AAP Contact Person:

Email of AAP Contact Person:

**Sender name (if different from
AAP Contact Person):**

Sender email address:

Telephone:

Comments:

(Choose as applicable)

☐ **We do not support this text. Reasons are given in the attachment.**

☐ **We support this text on the condition that it be modified as per
revision shown in the attachment.**

Observations:

To be returned to: email: tsbsg....@itu.int
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Comments or revised text should be sent as an attachment in RTF or WinWord format.
Revision marks must be shown relative to the text posted by TSB