



INTERNATIONAL TELECOMMUNICATION UNION
Telecommunication Standardization Bureau



Geneva, 16 November 2017

Ref: **TSB AAP-24**
AAP/CL

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

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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,

The Alternative Approval Process (AAP) defined in Rec. ITU-T A.8 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).

Annex 1 lists those texts whose status has changed compared with previous TSB AAP Announcements.

If you wish to submit a comment relative to a Recommendation under AAP, you are encouraged to use the on-line AAP comment submission form available on the page of the Recommendation in the AAP area of the ITU-T website at <http://www.itu.int/ITU-T/aap> (see **Annex 2**). Alternatively, comments can be submitted by completing the form in **Annex 3** and sending it to the secretariat of the concerned study group.

Please note that comments that simply support adoption of the text in question are not encouraged.

Yours faithfully,

Chaesub Lee
Director of the Telecommunication Standardization Bureau

Annexes: 3

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Annex 1

(to TSB AAP-24)

Status codes used in the AAP announcements:

LC = Last Call

LJ = Last Call Judgment (includes comment resolution)

AR = Additional Review

AJ = Additional Review Judgment (includes comment resolution)

SG = For Study Group approval

A = Approved

AT = Approved with typographic corrections

AC = Approved after Additional Review of Comments

NA = Not approved

TAP = Moved to TAP (ITU-T A.8 / § 5.2)

ITU-T website entry page:

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

Alternative approval process (AAP) welcome page:

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

Note – A tutorial on the ITU-T AAP application is available under the AAP welcome page

ITU-T website AAP Recommendation search page:

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

Study Group web pages and contacts:

SG 2	http://www.itu.int/ITU-T/studygroups/com02	tsbsg2@itu.int
SG 3	http://www.itu.int/ITU-T/studygroups/com03	tsbsg3@itu.int
SG 5	http://www.itu.int/ITU-T/studygroups/com05	tsbsg5@itu.int
SG 9	http://www.itu.int/ITU-T/studygroups/com09	tsbsg9@itu.int
SG 11	http://www.itu.int/ITU-T/studygroups/com11	tsbsg11@itu.int
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Situation concerning Study Group 12 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	
P.10/G.100	Vocabulary for performance, quality of service and quality of experience (Summary)	2017-10-16	2017-11-12	A						A

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.798	Characteristics of optical transport network hierarchy equipment functional blocks (Summary)	2017-07-16	2017-08-12	LJ	AR	2017-11-16	2017-12-06			AR
G.988	ONU management and control interface (OMCI) specification (Summary)	2017-07-16	2017-08-12	LJ	AR	2017-10-16	2017-11-05	AC		AC
G.993.5 (2015) Amd.2	Self-FEXT cancellation (vectoring) for use with VDSL2 transceivers: Amendment 2 (Summary)	2017-07-16	2017-08-12	LJ	AR	2017-11-16	2017-12-06			AR
G.994.1 (2012) Amd.9	Handshake procedures for digital subscriber line transceivers: Amendment 9 (Summary)	2017-07-16	2017-08-12	LJ	AR	2017-11-16	2017-12-06			AR
G.996.2 (2009) Amd.5	Single-ended line testing for digital subscriber lines (DSL): Amendment 5 (Summary)	2017-07-16	2017-08-12	LJ	AR	2017-11-16	2017-12-06			AR
G.997.1 (2012) Amd.7	Physical layer management for digital subscriber line transceivers - Amendment 7 (Summary)	2017-07-16	2017-08-12	LJ	AR	2017-11-16	2017-12-06			AR
G.997.2 (2015) Amd.4	Physical layer management for G.fast transceivers: Amendment 4 (Summary)	2017-07-16	2017-08-12	LJ	AR	2017-11-16	2017-12-06			AR
G.9701 (2014) Amd.4	Fast access to subscriber terminals (G.fast) - Physical layer specification: Amendment 4 (Summary)	2017-07-16	2017-08-12	LJ	AR	2017-11-16	2017-12-06			AR
G.9701 (2014) Cor.4	Fast access to subscriber terminals (G.fast) - Physical layer specification: Corrigendum 4 (Summary)	2017-07-16	2017-08-12	LJ	AR	2017-11-16	2017-12-06			AR

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	
F.746.5 (H.LLS-FW)	Framework for language learning system based on speech/NLP technology (Summary)	2017-11-16	2017-12-13							LC
F.746.6 (F.NRICNReqs)	Requirements for a name resolution service in information-centric networks (Summary)	2017-11-16	2017-12-13							LC
G.722.2 Annex C (G.722.2 Annex C)	Wideband coding of speech at around 16 kbit/s using Adaptive Multi-Rate Wideband (AMR-WB): Fixed-point C-code (Summary)	2017-11-16	2017-12-13							LC
G.722.2 Annex D (G.722.2 Annex D)	Wideband coding of speech at around 16 kbit/s using Adaptive Multi-Rate Wideband (AMR-WB): Digital test sequences (Summary)	2017-11-16	2017-12-13							LC
H.222.0 (2017) Amd.1 (H.222.0 (2014) Amd.9)	Information technology - Generic coding of moving pictures and associated audio information: Systems: Ultra-low latency and 4k and higher resolution support for transport of JPEG 2000 video (Summary)	2017-11-16	2017-12-13							LC
H.248.77	Gateway control protocol: Secure real-time transport protocol (SRTP) package and procedures (Summary)	2017-11-16	2017-12-13							LC
H.550 (H.VGP-ARCH)	Architecture and functional entities of Vehicle Gateway Platforms (Summary)	2017-11-16	2017-12-13							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	
H.560 (G.V2A)	Communications interface between external applications and a Vehicle Gateway Platform (Summary)	2017-11-16	2017-12-13							LC
H.626.2 (H.CSVS-Arch)	Architecture for cloud storage in visual surveillance (Summary)	2017-11-16	2017-12-13							LC
H.724 (H.IPTV-TDES.5)	IPTV Terminal Device: Interworking-enabled model of multiple devices (Summary)	2017-11-16	2017-12-13							LC
H.763.3 (H.IPTV-MAFR.13)	HTML for IPTV services (Summary)	2017-11-16	2017-12-13							LC
H.782 (H.DS-META)	Digital signage: Metadata (Summary)	2017-11-16	2017-12-13							LC
H.861.0 (H.MBI-PF)	Requirements on communication platform for multimedia brain information (Summary)	2017-11-16	2017-12-13							LC

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.1053 (X.sgsn)	Code of practice for information security controls based on ITU-T X.1051 for small and medium-sized telecommunication organizations (Summary)	2017-10-16	2017-11-12	A						A

Situation concerning Study Group 20 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.4806 (Y.IoT-sec-safety)	Security capabilities supporting safety of the Internet of Things (Summary)	2017-10-16	2017-11-12	A						A

Annex 2

(to TSB AAP-24)

Using the on-line comment submission form

Comment submission

- 1) Go to AAP search Web page at <http://www.itu.int/ITU-T/aap/>

- 2) Select your Recommendation

Recommendation_No	Title	Study_Group	State	Consent_Date	Approval_Date	Study_Period	Comment
G.711.1 (2008) Amd.1	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	16	LC	2008-10-03		2005-2008	
G.718 (2008) Cor.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	16	LC	2008-10-03		2005-2008	
G.719 (2008) Amd.1	New Annex A on storage format definitions for G.719, and new Annex B on a reference floating-point implementation for G.719	16	LC	2008-10-03		2005-2008	
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	16	LC	2008-10-03		2005-2008	
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	16	LC	2008-10-03		2005-2008	
H.264 (2007) Cor.1	Advanced video coding for generic audiovisual services: corrections and updates	16	LJ	2008-05-02		2005-2008	★

Total 6 records match.

- 3) Click the "Submit Comment" button

The screenshot shows the ITU AAP interface. At the top, there's a header with the ITU logo and navigation links. Below that, the title 'AAP Recommendation: G.711.1 (2008) Amd.1' is displayed. The main content area is divided into sections: 'Basic Information', 'Observation', and 'AAP Process Details'. The 'Basic Information' table shows details about the recommendation, including the study group (16), current status (LC), consent date (2008-10-03), approval date, study period (2005-2008), provisional name (G.711-WB-Float), IPR (?), and input used for consent (TD 381-WP3). The 'AAP Process Details' section includes a table for 'Last Call (LC)' and 'Additional Review (AR)', and a 'Study Group (SG)' section. At the bottom, there is a 'Submit Comment' button, which is highlighted with a red arrow.

- 4) Complete the on-line form and click on "Submit"

The screenshot shows the ITU AAP online form. It contains several fields for user information and recommendation details. The 'Study group' is set to SG16, 'Announcement number' to AAP 92, and 'Recommendation number' to G.711.1 (2008) Amd.1. The 'Recommendation under' section has radio buttons for 'Last Call (LC)' (selected) and 'Additional Review (AR)'. The 'Country' is set to Adelle Land. There are fields for 'Administration or Company', 'Email of contact (for AAP)', 'Email of Administration or Company', 'Technical contact email', 'Sender name', 'Sender email address', and 'Telephone'. Below these fields is a 'Comments: (Choose as applicable)' section with two radio buttons: 'We do not support this text. Reasons are given in the attachment.' and 'We support this text on the condition that it be modified as per revision shown in the attachment.' There is also an 'Observation' field. At the bottom, there is an 'Attach the file:' section with a 'Browse...' button and a note: 'Note: Maximum file size is 10 Mb'. Below that, there is a checkbox for 'No attachment' and a link: 'Comments are given in the Observation field, no attachment needed'. At the very bottom, there is a 'Submit' button, which is highlighted with a red arrow.

For more information, read the AAP tutorial on:

<http://www.itu.int/ITU-T/aapinfo/files/AAPTutorial.pdf>

(to TSB AAP-24)

Recommendations under LC/AR – Comment submission form

(Separate form for each Recommendation being commented upon)

ITU-T AAP comment submission form for the period 2009-2012

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:

☐ **No attachment:** Comments are given in the Observation field, no attachment needed

*To be returned to: email: tsbsg...@itu.int
[or fax +41 22 730 5853]*

*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.*