



UNIÓN INTERNACIONAL DE TELECOMUNICACIONES

Oficina de Normalización de las Telecomunicaciones

Ginebra, 01 de noviembre de 2017

Ref: **TSB AAP-23**
AAP/CL

- A las Administraciones de los Estados Miembros de la Unión;
- A los Miembros del Sector UIT-T;
- A los Asociados del UIT-T

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Copia:

- A los Presidentes y a los Vicepresidentes de las Comisiones de Estudio del UIT-T;
- Al Director de la Oficina de Desarrollo de las Telecomunicaciones;
- Al Director de la Oficina de Radiocomunicaciones

Asunto: **Situación de las Recomendaciones sometidas al proceso de aprobación alternativo (AAP)**

Muy señora mía/Muy señor mío:

El proceso de aprobación alternativo (AAP) definido en la Recomendación A.8 del UIT-T se aplica a las Recomendaciones que no tienen consecuencias en materia de política o reglamentación y que no requieren, por lo tanto, la consulta formal de los Estados Miembros (véase el número 246B del Convenio de la UIT).

En el **anexo 1** se enumera la lista de los textos cuyo estado ha cambiado con respecto a los anuncios TSB AAP precedentes.

Si desea formular un comentario en relación con una Recomendación sometida al AAP, le alentamos a utilizar el formulario de presentación de comentarios disponible en la página de la Recomendación que figura en el área AAP del sitio web del UIT-T, en la dirección <http://www.itu.int/ITU-T/aap/> (véase también el **anexo 2**). Alternativamente, pueden presentarse comentarios completando el formulario del **anexo 3** y remitiéndolo a la secretaría de la Comisión de Estudio correspondiente.

Le rogamos tenga en cuenta que no se alientan comentarios que se limiten a apoyar la adopción del texto en cuestión.

Le saluda atentamente,

Chaesub Lee
Director de la Oficina de
Normalización de las Telecomunicaciones

Anexos: 3

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Annex 1

(to TSB AAP-23)

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
SG 12	http://www.itu.int/ITU-T/studygroups/com12	tsbsg12@itu.int
SG 13	http://www.itu.int/ITU-T/studygroups/com13	tsbsg13@itu.int
SG 15	http://www.itu.int/ITU-T/studygroups/com15	tsbsg15@itu.int
SG 16	http://www.itu.int/ITU-T/studygroups/com16	tsbsg16@itu.int
SG 17	http://www.itu.int/ITU-T/studygroups/com17	tsbsg17@itu.int
SG 20	http://www.itu.int/ITU-T/studygroups/com20	tsbsg20@itu.int

Situation concerning Study Group 9 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	
J.1020 (J.dmobile-sma)	Downloadable system for Multi-CA/DRM service of mobile broadcasting; Service model and architecture (Summary)	2017-07-01	2017-07-28	LJ	AR	2017-10-01	2017-10-21	AC		AC

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	
E.831 (E.CEMI)	Customer experience management index for popular services in operators' network to score service quality that customer experience in terms of key network performance parameters (Summary)	2017-10-01	2017-10-28	LJ						LJ
G.1032 (G.QoE-gaming)	Influence Factors on Gaming Quality of Experience (Summary)	2017-10-01	2017-10-28	A						A
P.804 (P.CQS)	Subjective Diagnostic Test Method for Conversational Speech Quality Analysis (Summary)	2017-10-01	2017-10-28	A						A
P.862.2 Cor.1	Wideband extension to Recommendation P.862 for the assessment of wideband telephone networks and speech codecs - Corrigendum 1 (Summary)	2017-10-01	2017-10-28	A						A
P.1203	Parametric bitstream-based quality assessment of progressive download and adaptive audiovisual streaming services over reliable transport (Summary)	2017-10-01	2017-10-28	A						A
P.1203.1	Parametric bitstream-based quality assessment of progressive download and adaptive audiovisual streaming services over reliable transport - video quality estimation module (Summary)	2017-10-01	2017-10-28	A						A

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.1203.2	Parametric bitstream-based quality assessment of progressive download and adaptive audiovisual streaming services over reliable transport - audio quality estimation module (Summary)	2017-10-01	2017-10-28	A						A
P.1203.3	Parametric bitstream-based quality assessment of progressive download and adaptive audiovisual streaming services over reliable transport - quality integration module (Summary)	2017-10-01	2017-10-28	A						A
P.1301	Subjective quality evaluation of audio and audiovisual multiparty telemeetings (Summary)	2017-10-01	2017-10-28	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.993.2 (2015) Amd.3	Very high speed digital subscriber line transceivers 2 (VDSL2) - Amendment 3 (Summary)	2017-09-16	2017-10-13	LJ						LJ

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	
H.810 (V4)	Interoperability design guidelines for personal connected health systems: Introduction (Summary)	2017-11-01	2017-11-28							LC
H.811	Interoperability design guidelines for personal health systems: Personal health devices interface (Summary)	2017-11-01	2017-11-28							LC
H.812	Interoperability design guidelines for personal health systems: Services interface: Common certified capability class (Summary)	2017-11-01	2017-11-28							LC
H.812.1	Interoperability design guidelines for personal health systems: Services interface: Observation upload certified capability class (Summary)	2017-11-01	2017-11-28							LC
H.812.2	Interoperability design guidelines for personal health systems: Services interface: Questionnaires (Summary)	2017-11-01	2017-11-28							LC
H.812.3	Interoperability design guidelines for personal health systems: Services interface: Capability exchange certified capability class (Summary)	2017-11-01	2017-11-28							LC
H.812.4	Interoperability design guidelines for personal health systems: Services interface: Authenticated persistent session capability (Summary)	2017-11-01	2017-11-28							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.813	Interoperability design guidelines for personal health systems: Healthcare information system (HIS) interface (Summary)	2017-11-01	2017-11-28							LC
H.830.5 Cor.1	Conformance of ITU-T H.810 personal health system: Services interface Part 5: PCD-01 HL7 messages: Health & Fitness Service sender: Alignment with CDG2016 (Iris) (Summary)	2017-11-01	2017-11-28							LC
H.830.6 Cor.1	Conformance of ITU-T H.810 personal health system: Services interface Part 6: PCD-01 HL7 messages: Health & Fitness Service receiver: Alignment with CDG2016 (Iris) (Summary)	2017-11-01	2017-11-28							LC
H.845.10 Cor.1	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 5J: Insulin pump: Alignment with CDG2016 (Iris) (Summary)	2017-11-01	2017-11-28							LC
H.845.16 Cor.1	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 5P: Continuous glucose monitor: Alignment with CDG2016 (Iris) (Summary)	2017-11-01	2017-11-28							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.680 Cor.2 (X.680 Cor.2)	Information technology – Abstract Syntax Notation One (ASN.1): Specification of basic notation - Technical Corrigendum 2 (Summary)	2017-09-16	2017-10-13	A						A
X.682 Cor.1 (X.682 Cor.1)	Information technology - Abstract Syntax Notation One (ASN.1): Constraint specification - Technical Corrigendum 1 (Summary)	2017-09-16	2017-10-13	A						A
X.693 Cor.1 (X.693 Cor.1)	Information technology - ASN.1 encoding rules: XML Encoding Rules (XER) - Technical Corrigendum 1 (Summary)	2017-09-16	2017-10-13	A						A
X.696 Cor.2 (X.696 Cor.2)	Information technology - ASN.1 encoding rules: Specification of Octet Encoding Rules (OER) - Technical Corrigendum 2 (Summary)	2017-09-16	2017-10-13	A						A
X.697 (X.jsoner)	Information technology - ASN.1 encoding rules: Specification of JavaScript Object Notation Encoding Rules (JER) (Summary)	2017-09-16	2017-10-13	A						A
X.1040 (X.salcm)	Security reference architecture for lifecycle management of e-commerce business data (Summary)	2017-09-16	2017-10-13	A						A
X.1146 (X.websec-8)	Secure protection guidelines for value-added services provided by telecommunication operators (Summary)	2017-09-16	2017-10-13	A						A
Z.161 (Z.161)	Testing and Test Control Notation version 3: TTCN-3 core language (Summary)	2017-09-16	2017-10-13	A						A

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	
Z.161.1 (Z.161.1)	Testing and Test Control Notation version 3: TTCN-3 language extensions: Support of interfaces with continuous signals (Summary)	2017-09-16	2017-10-13	A						A
Z.161.2 (Z.161.2)	Testing and Test Control Notation version 3: TTCN-3 language extensions: Configuration and deployment support (Summary)	2017-09-16	2017-10-13	A						A
Z.161.3 (Z.161.3)	Testing and Test Control Notation version 3: TTCN-3 language extensions: Advanced parameterization (Summary)	2017-09-16	2017-10-13	A						A
Z.161.4 (Z.161.4)	Testing and Test Control Notation version 3: TTCN-3 language extensions: Behaviour types (Summary)	2017-09-16	2017-10-13	A						A
Z.161.6 (Z.161.6)	Testing and Test Control Notation version 3: TTCN-3 language extensions: Advanced matching (Summary)	2017-09-16	2017-10-13	A						A
Z.164 (Z.164)	Testing and Test Control Notation version 3: TTCN-3 operational semantics (Summary)	2017-09-16	2017-10-13	A						A
Z.165 (Z.165)	Testing and Test Control Notation version 3: TTCN-3 runtime interface (TRI) (Summary)	2017-09-16	2017-10-13	A						A
Z.166 (Z.166)	Testing and Test Control Notation version 3: TTCN-3 control interface (TCI) (Summary)	2017-09-16	2017-10-13	A						A

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	
Z.167 (Z.167)	Testing and Test Control Notation version 3: Using ASN.1 with TTCN-3 (Summary)	2017-09-16	2017-10-13	A						A
Z.168 (Z.168)	Testing and Test Control Notation version 3: The IDL to TTCN-3 mapping (Summary)	2017-09-16	2017-10-13	A						A
Z.169 (Z.169)	Testing and Test Control Notation version 3: Using XML schema with TTCN-3 (Summary)	2017-09-16	2017-10-13	A						A
Z.170 (Z.170)	Testing and Test Control Notation version 3: TTCN-3 documentation comment specification (Summary)	2017-09-16	2017-10-13	A						A
Z.171 (Z.171)	Testing and Test Control Notation version 3: Using JSON with TTCN-3 (Summary)	2017-09-16	2017-10-13	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.4101/Y.2067	Common requirements and capabilities of a gateway for Internet of Things applications (Summary)	2017-10-01	2017-10-28	A						A
Y.4116 (Y.TPS-req)	Requirements of transportation safety service including use cases and service scenarios (Summary)	2017-10-01	2017-10-28	A						A
Y.4117 (Y.IoT-WDS-Reqts)	Requirements and capabilities of Internet of Things for support of wearable devices and related services (Summary)	2017-10-01	2017-10-28	A						A
Y.4200 (Y.SSCP, Y.SCP)	Requirements for interoperability of smart city platforms (Summary)	2017-10-01	2017-10-28	LJ						LJ
Y.4201 (Y.frame-scc)	High-level requirements and reference framework of smart city platform (Summary)	2017-10-01	2017-10-28	LJ						LJ
Y.4455 (Y.IoT-NCE)	Reference architecture for IoT network service capability exposure (Summary)	2017-10-01	2017-10-28	A						A
Y.4500.1 (Y.oneM2M.ARC)	oneM2M- Functional Architecture (Summary)	2017-10-01	2017-10-28	LJ						LJ

Annex 2

(to TSB AAP-23)

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 (Administrative Approval Process) 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's a 'Submit Comment' button, which is highlighted with a red arrow.

Title	Study Group	Current Status	Consent Date	Approval Date	Study Period	Provisional Name	IPR	Input used for Consent
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.711-WB-Float	?	TD 381-WP3

Last Call (LC)				Additional Review (AR)				Study Group (SG)	
LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	SG Date	SG Result
2008-10-16	2008-11-12								

[AAP-92]

LC - Text / Summary
[LC Text](#)
[LC Summary](#)

AR - Text / Summary

SG Documents

LC - Comments

AR - Comments

SG Decisions

Submit Comment

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

The screenshot shows the ITU AAP form. It includes fields for 'Study group' (SG16), 'Announcement number' (AAP 92), 'Recommendation number' (G.711.1 (2008) Amd.1), 'Recommendation under' (Last Call (LC)), 'Country' (Adelie Land), '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, there's a 'Comments' 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's also an 'Observation' field. At the bottom, there's an 'Attach the file' section with a 'Browse...' button and a note: 'Note: Maximum file size is 10 Mb'. There's a checkbox for 'No attachment' with the text 'Comments are given in the Observation field, no attachment needed'. At the very bottom, there's a 'Submit' button, which is highlighted with a red arrow.

Study group*: SG16

Announcement number*: AAP 92

Recommendation number*: G.711.1 (2008) Amd.1

Recommendation under*: ☒ Last Call (LC) ☐ Additional Review (AR)

Country: Adelie Land

Administration or Company*:

Email of contact (for AAP):

Email of Administration or Company:

Technical contact email:

Sender name*:

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.

Observation:

Comments or revised text should be sent as an attachment in reprocessable format such as RTF or Winword. Revision marks must be shown relative to the text posted by TSB.

Attach the file:

Note: Maximum file size is 10 Mb

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

Please check your entries and click on Submit to confirm

If the submission is successful, you will get an acknowledgement report and receive an email containing this report.

For more information, read the AAP tutorial on:

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

(to TSB AAP-23)

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.*