



国际电信联盟

电信标准化局



2017年6月6日 日内瓦

参考号: 电信标准化局AAP-18
AAP/CL

电话: +41 22 730 5860

传真: +41 22 730 5853

电子邮件: tsbdir@itu.int

- 致国际电联成员国各主管部门;

- 致ITU-T各部门成员;

- 致ITU-T 部门准成员

抄送:

- 电信标准化局研究组主席和副主席

- 电信发展局主任

- 无线电通信局主任

事由: 有关采用替换批准程序 (AAP) 处理的建议书的情况

先生/女士,

ITU-T A.8 建议书中规定的建议书替换批准程序 (AAP) 适用于那些不会产生政策或 监管影响、因而不需与成员国正式协商的建议书 (见国际电联《公约》第246B款)。

附件1列出了那些在以往电信标准化局AAP预告后地位发生变化的案文。

如您希望针对某个适用AAP的建议书提出意见, 请使用可在ITU-T网站AAP区域 (<http://www.itu.int/ITU-T/aap>) 的“建议书”网页上获取的《AAP意见在线提交表格》(见附件2)。或者, 可填妥附件3中的表格并将意见发送给相关研究组的秘书处。

敬请留意, 我们不鼓励提交仅支持通过所涉案文而没有实质内容的意见。

顺致敬意!

李在摄
电信标准化局主任

附件: 3件

Place des Nations
CH-1211 Geneva 20
Switzerland

Telephone +41 22 730 51 11
Telefax Gr3: +41 22 733 72 56
Gr4: +41 22 730 65 00

Telex 421 000 uit ch
E-mail: itumail@itu.int
Telegram ITU GENEVE

Web page:
www.itu.int

Annex 1

(to TSB AAP-18)

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 2 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.3020	Management interface specification methodology (Summary)	2017-05-01	2017-05-28	LJ	AR	2017-07-01	2017-07-21	AJ	A	A

Situation concerning Study Group 5 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	
L.1220 (L.ENST1overview)	Innovative energy storage technology for stationary use - Part 1: Overview of energy storage (Summary)	2017-07-16	2017-08-12	A						A

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.2241 (Y.fsul)	Service framework to support web objects based ubiquitous self-directed learning (Summary)	2017-08-16	2017-09-12							LC
Y.3100 (Y.IMT2020-terms)	Terms and definitions for IMT-2020 network (Summary)	2017-08-16	2017-09-12							LC
Y.3110 (Y.IMT2020-mgmt-req)	IMT-2020 Network Management and Orchestration Requirements (Summary)	2017-08-16	2017-09-12							LC
Y.3111 (Y.IMT2020-mgmt-frame)	IMT-2020 Network Management and Orchestration Framework (Summary)	2017-08-16	2017-09-12							LC
Y.3516 (Y.CCIC-arch)	Cloud computing - Functional architecture of inter-cloud computing (Summary)	2017-08-16	2017-09-12							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.650.3	Test methods for installed single-mode optical fibre cable links (Summary)	2017-07-16	2017-08-12	A						A
G.709 Cor.1	Interfaces for the optical transport network (OTN): Corrigendum 1 (Summary)	2017-07-16	2017-08-12	A						A
G.798	Characteristics of optical transport network hierarchy equipment functional blocks (Summary)	2017-07-16	2017-08-12	LJ						LJ
G.806 (2012) Cor.3	Characteristics of transport equipment - Description methodology and generic functionality: Corrigendum 3 (Summary)	2017-07-16	2017-08-12	A						A
G.811.1	Timing characteristics of enhanced primary reference clocks (Summary)	2017-07-16	2017-08-12	A						A
G.873.1	Optical Transport Network (OTN): Linear protection (Summary)	2017-07-16	2017-08-12	LJ						LJ
G.873.3 (G.odusmp)	Optical Transport Network (OTN) - Shared Mesh Protection (Summary)	2017-07-16	2017-08-12	LJ						LJ
G.874	Management aspects of optical transport network elements (Summary)	2017-07-16	2017-08-12	A						A
G.987.2 (2016) Amd.1	10-Gigabit-capable passive optical networks (XG-PON): Physical media dependent (PMD) layer specification - Amendment 1 (Summary)	2017-07-16	2017-08-12	A						A
G.988	ONU management and control interface (OMCI) specification (Summary)	2017-07-16	2017-08-12	LJ						LJ

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.989.2 (2014) Amd.2	40-Gigabit-capable passive optical networks 2 (NG-PON2): Physical media dependent (PMD) layer specification: Amendment 2 (Summary)	2017-07-16	2017-08-12	A						A
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						LJ
G.994.1 (2012) Amd.9	Handshake procedures for digital subscriber line transceivers: Amendment 9 (Summary)	2017-07-16	2017-08-12	LJ						LJ
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						LJ
G.997.1 (2012) Amd.7	Physical layer management for digital subscriber line transceivers - Amendment 7 (Summary)	2017-07-16	2017-08-12	LJ						LJ
G.997.2 (2015) Amd.4	Physical layer management for G.fast transceivers: Amendment 4 (Summary)	2017-07-16	2017-08-12	LJ						LJ
G.997.2 (2015) Cor.3	Physical layer management for G.fast transceivers: Corrigendum 3 (Summary)	2017-07-16	2017-08-12	A						A
G.998.4 (2015) Cor.1	Improved impulse noise protection for digital subscriber line (DSL) transceivers - Corrigendum 1 (Summary)	2017-07-16	2017-08-12	A						A
G.7714.1/Y.1705.1	Protocol for automatic discovery in transport networks (Summary)	2017-07-16	2017-08-12	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	
G.8032 Cor.1	Corrigendum 1 to Recommendation ITU-T G.8032/Y.1344 (Summary)	2017-07-16	2017-08-12	A						A
G.8051/Y.1345 (2015) Amd.1	Management aspects of the Ethernet Transport (ET) capable network element: Amendment 1 (Summary)	2017-07-16	2017-08-12	A						A
G.8112/Y.1371 (2015) Amd.1	Interfaces for the MPLS Transport Profile layer network: Amendment 1 (Summary)	2017-07-16	2017-08-12	A						A
G.8113.2/Y.1372.2 (2015) Amd.1	Operations, administration and maintenance mechanisms for MPLS-TP networks using the tools defined for MPLS: Amendment 1 (Summary)	2017-07-16	2017-08-12	A						A
G.8121/Y.1381 (2016) Amd.1	Characteristics of MPLS-TP equipment functional blocks - Amendment 1 (Summary)	2017-07-16	2017-08-12	A						A
G.8132/Y.1383	MPLS-TP Shared Ring Protection (Summary)	2017-07-16	2017-08-12	A						A
G.8151/Y.1374	Management aspects of the MPLS-TP network element (Summary)	2017-07-16	2017-08-12	A						A
G.8263/Y.1363	Timing characteristics of packet-based equipment clocks (Summary)	2017-07-16	2017-08-12	A						A
G.8271 (2016) Amd.1	Time and phase synchronization aspects of telecommunications networks: Amendment 1 (Summary)	2017-07-16	2017-08-12	AT						AT
G.8271.1/Y.1366.1 (2013)	Network limits for time synchronization in Packet networks (Summary)	2017-07-16	2017-08-12	LJ						LJ

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.8271.2/Y.1366.2	Network limits for time synchronization in packet networks with partial timing support from the network (Summary)	2017-07-16	2017-08-12	AT						AT
G.8272.1/Y.1367.1 Amd.1	Timing characteristics of enhanced primary reference time clocks - Amendment 1 (Summary)	2017-07-16	2017-08-12	A						A
G.8273.2/Y.1368.2 Amd.1	Timing characteristics of telecom boundary clocks and telecom time slave clocks - Amendment 1 (Summary)	2017-07-16	2017-08-12	AT						AT
G.8273.3/Y.1368.3	Timing characteristics of telecom transparent clocks (Summary)	2017-07-16	2017-08-12	LJ						LJ
G.8275/Y.1369	Architecture and requirements for packet-based time and phase delivery (Summary)	2017-07-16	2017-08-12	A						A
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						LJ
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						LJ
G.9807.1 Amd.1 (G.XGS-PON)	10-Gigabit-capable symmetric passive optical network (XGS-PON)- Amendment 1 (Summary)	2017-07-16	2017-08-12	LJ						LJ
G.9807.2	10 Gigabit-capable symmetric passive optical networks (XGS-PON): Reach extension (Summary)	2017-07-16	2017-08-12	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	
G.9903	Narrow-band orthogonal frequency division multiplexing power line communication transceivers for G3-PLC networks (Summary)	2017-07-16	2017-08-12	A						A
G.9961 (2015) Amd.3	Unified high-speed wire-line based home networking transceivers - Data link layer specification: Amendment 3 (Summary)	2017-07-16	2017-08-12	LJ						LJ
G.9961 (2015) Cor.4	Unified high-speed wire-line based home networking transceivers - Data link layer specification: Corrigendum 4 (Summary)	2017-07-16	2017-08-12	A						A
G.9973	Protocol for identifying home network topology (Summary)	2017-07-16	2017-08-12	A						A
G.9977 (2016) Cor.1	Mitigation of interference between DSL and PLC - Corrigendum 1 (Summary)	2017-07-16	2017-08-12	A						A
G.9978 (G.996sa)	Secure admission in G.hn network (Summary)	2017-07-16	2017-08-12	LJ						LJ
L.110 (L.dsa)	Optical fibre cables for direct surface application (Summary)	2017-07-16	2017-08-12	AT						AT
L.206 (L.oxcon)	Requirements for passive optical nodes: outdoor optical cross connect cabinet (Summary)	2017-07-16	2017-08-12	A						A
L.404 (L.fmc)	Field mountable single-mode optical fibre connectors (Summary)	2017-07-16	2017-08-12	AT						AT

Annex 2

(to TSB AAP-18)

Using the on-line comment submission form

Comment submission

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

Search for Recommendation(s)

Status: Under AAP Approved Not Approved

Study Period: 2005-2008

Study Group: All **a) Select study group**

Recommendation No.: (e.g. G.993 or G.993.2 or G.vdsl2)

[Advanced Search](#)

Search **b) Click here** Reset

- 2) Select your Recommendation

SEARCH CRITERIA: Status: Under AAP Study Period: 2005-2008 Study Group: 16

AAP Recommendations

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 web interface. At the top, there is a navigation bar with links for 'AAP Info', 'AAP Search', 'Rec. Under AAP', and 'AAP Announcements'. Below this, the current AAP Recommendation is identified as 'G.711.1 (2008) Amd.1'. The main content area is divided into sections: 'Basic Information', 'Observation', and 'AAP Process Details'. The 'AAP Process Details' section contains a table with columns for 'Last Call (LC)', 'Additional Review (AR)', and 'Study Group (SG)'. Below this table, there are links for 'LC - Text / Summary', 'LC - Text', 'LC Summary', 'LC - Comments', 'AR - Text / Summary', 'AR - Comments', 'SG Documents', and 'SG Decisions'. At the bottom of the page, a 'Submit Comment' button is highlighted with a red arrow.

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

The screenshot shows the AAP online form. The form fields are as follows:

- 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*:** [Dropdown menu]
- Email of contact (for AAP):** [Dropdown menu]
- Email of Administration or Company:** [Text input field]
- Technical contact email:** [Text input field]
- Sender name*:** [Text input field]
- Sender email address*:** [Text input field]
- Telephone:** [Text input field]

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: [Text area]

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: [File input field] **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-18)

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.