



16 نوفمبر 2008

- **TSB AAP-2** :  
- AAP/MJ  
- +41 22 730 5860 :  
: +41 22 730 5853 :  
- tsbdir@itu.int :  
-  
-  
(AAP) :

(AAP) ITU-T A.8  
( 246B )

1

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

3

(2 )

3 :

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](mailto:itumail@itu.int)  
Telegram ITU GENEVE

Web page:  
[www.itu.int](http://www.itu.int)

## **Annex 1**

(to TSB AAP-2)

### **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	<a href="http://www.itu.int/ITU-T/studygroups/com02">http://www.itu.int/ITU-T/studygroups/com02</a>	<a href="mailto:tsbsg2@itu.int">tsbsg2@itu.int</a>
SG 3	<a href="http://www.itu.int/ITU-T/studygroups/com03">http://www.itu.int/ITU-T/studygroups/com03</a>	<a href="mailto:tsbsg3@itu.int">tsbsg3@itu.int</a>
SG 5	<a href="http://www.itu.int/ITU-T/studygroups/com05">http://www.itu.int/ITU-T/studygroups/com05</a>	<a href="mailto:tsbsg5@itu.int">tsbsg5@itu.int</a>
SG 9	<a href="http://www.itu.int/ITU-T/studygroups/com09">http://www.itu.int/ITU-T/studygroups/com09</a>	<a href="mailto:tsbsg9@itu.int">tsbsg9@itu.int</a>
SG 11	<a href="http://www.itu.int/ITU-T/studygroups/com11">http://www.itu.int/ITU-T/studygroups/com11</a>	<a href="mailto:tsbsg11@itu.int">tsbsg11@itu.int</a>
SG 12	<a href="http://www.itu.int/ITU-T/studygroups/com12">http://www.itu.int/ITU-T/studygroups/com12</a>	<a href="mailto:tsbsg12@itu.int">tsbsg12@itu.int</a>
SG 13	<a href="http://www.itu.int/ITU-T/studygroups/com13">http://www.itu.int/ITU-T/studygroups/com13</a>	<a href="mailto:tsbsg13@itu.int">tsbsg13@itu.int</a>
SG 15	<a href="http://www.itu.int/ITU-T/studygroups/com15">http://www.itu.int/ITU-T/studygroups/com15</a>	<a href="mailto:tsbsg15@itu.int">tsbsg15@itu.int</a>
SG 16	<a href="http://www.itu.int/ITU-T/studygroups/com16">http://www.itu.int/ITU-T/studygroups/com16</a>	<a href="mailto:tsbsg16@itu.int">tsbsg16@itu.int</a>
SG 17	<a href="http://www.itu.int/ITU-T/studygroups/com17">http://www.itu.int/ITU-T/studygroups/com17</a>	<a href="mailto:tsbsg17@itu.int">tsbsg17@itu.int</a>

**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	
<a href="#">M.3160 (M.3100-neutral)*</a>	Generic Management Information Model - Protocol Neutral	2008-10-16	2008-11-12	A						A

---

\* The responsibility for this Recommendation has changed from Study Group 4 to Study Group 2 as per WTSA-08 decisions.

**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	
<a href="#">Q.1912.5 B</a>	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	AT					AT
<a href="#">Q.1912.5 C</a>	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	AT					AT
<a href="#">Q.1912.5 D</a>	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	AT					AT
<a href="#">Q.1912.5 E</a>	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	AT					AT
<a href="#">X.607.1 (X.ectp-4)*</a>	Information technology - Enhanced communications transport protocol: specification of qos management for duplex multicast transport	2008-10-16	2008-11-12	A						A

\* The responsibility for this Recommendation has changed from Study Group 17 to Study Group 11 as per WTSA-08 decisions.

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	
<a href="#">X.608.1 (X.ectp-6)</a> *	Information technology - Enhanced communications transport protocol: Specification of QoS management for N-plex multicast transport	2008-10-16	2008-11-12	A						A

---

\* The responsibility for this Recommendation has changed from Study Group 17 to Study Group 11 as per WTSA-08 decisions.

**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	
<a href="#">G.1080 (G.IPTV-QoE)</a>	Quality of experience requirements for IPTV services	2008-06-16	2008-07-13	LJ	AR	2008-11-16	2008-12-06			AR

**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	
<a href="#">Y.2015 (Y.ipsplit)</a>	General requirements for ID/locator separation in NGN	2008-10-16	2008-11-12	LJ						LJ
<a href="#">Y.2111 (Y.RACF-R2)</a>	Resource and admission control functions in Next Generation Networks	2008-10-16	2008-11-12	LJ						LJ
<a href="#">Y.2113 (Y.enet)</a>	Ethernet QoS control for Next Generation Networks	2008-10-16	2008-11-12	LJ						LJ
<a href="#">Y.2175 (Y.RACF-CentralMPLS)</a>	Centralized RACF architecture for MPLS core networks	2008-10-16	2008-11-12	A						A
<a href="#">Y.2235 (Y.cwbs)</a>	Converged web-browsing service scenarios in NGN	2008-10-16	2008-11-12	LJ						LJ
<a href="#">Y.2612 (Y.FPBN-addr)</a>	Generic requirements and framework of FPBN addressing, routing and forwarding	2008-10-16	2008-11-12	LJ						LJ
<a href="#">Y.2807 (Y.mpls-mob)</a>	MPLS-based mobility capabilities for NGN services	2008-10-16	2008-11-12	LJ						LJ
<a href="#">Y.2902 (2006) Amd.3 (Y.cgoe-cmpts Annex ftp.clnt)</a>	The FTP client CGOE component	2008-10-16	2008-11-12	A						A
<a href="#">Y.2902 (2006) Amd.4 (Y.cgoe-cmpts Annex ftp.svr)</a>	The FTP server CGOE component	2008-10-16	2008-11-12	A						A

**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	
<a href="#">G.711.1 (2008) Amd.1 (G.711-WB-Float)</a>	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	A						A
<a href="#">G.718 (2008) Cor.1 (G.VBR-EV Amd.1)</a>	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	A						A
<a href="#">G.719 (2008) Amd.1 (G.719-Float)</a>	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	A						A
<a href="#">G.722.2 (2003) Cor.3</a>	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	A						A
<a href="#">G.729.1 (2006) Amd.5</a>	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	AR		2008-11-16	2008-12-06			AR



**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	
<a href="#">X.500</a>	Information technology - Open Systems Interconnection - The Directory: Overview of concepts, models and services	2008-10-16	2008-11-12	A						A
<a href="#">X.501</a>	Information technology - Open Systems Interconnection - The Directory: Models	2008-10-16	2008-11-12	A						A
<a href="#">X.501 (2005) Cor.2</a>	Information technology - Open Systems Interconnection - The Directory: Models	2008-10-16	2008-11-12	A						A
<a href="#">X.509</a>	Information technology - Open Systems Interconnection - The Directory: Public-key and attribute certificate frameworks	2008-10-16	2008-11-12	A						A
<a href="#">X.509 (2005) Cor.2</a>	The Directory: Public-key and attribute certificate frameworks - Technical Corrigendum 2	2008-10-16	2008-11-12	A						A
<a href="#">X.511</a>	Information technology - Open Systems Interconnection - The Directory: Abstract service definition	2008-10-16	2008-11-12	A						A
<a href="#">X.511 (2005) Cor.2</a>	The Directory: Abstract service definition - Technical Corrigendum 2	2008-10-16	2008-11-12	A						A
<a href="#">X.518</a>	The Directory: Procedures for distributed operation	2008-10-16	2008-11-12	A						A
<a href="#">X.519</a>	Information technology - Open Systems Interconnection - The Directory: Protocol specifications	2008-10-16	2008-11-12	A						A
<a href="#">X.520</a>	Information technology - Open Systems Interconnection - The Directory: Selected attribute types	2008-10-16	2008-11-12	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	
<a href="#">X.520 (2005) Cor.2</a>	The Directory: Selected attribute types - Technical Corrigendum 2	2008-10-16	2008-11-12	A						A
<a href="#">X.521</a>	Information technology - Open Systems Interconnection - The Directory: Selected object classes	2008-10-16	2008-11-12	A						A
<a href="#">X.525</a>	Information technology - Open Systems Interconnection - The Directory: Replication	2008-10-16	2008-11-12	A						A
<a href="#">X.530</a>	Information technology - Open Systems Interconnection - The Directory: Use of systems management for administration of the Directory	2008-10-16	2008-11-12	A						A
<a href="#">X.680</a>	Information technology - Abstract Syntax Notation One (ASN.1): Specification of basic notation	2008-10-16	2008-11-12	A						A
<a href="#">X.681</a>	Information technology - Abstract Syntax Notation One (ASN.1): Information object specification	2008-10-16	2008-11-12	A						A
<a href="#">X.682</a>	Information technology - Abstract Syntax Notation One (ASN.1): Constraint specification	2008-10-16	2008-11-12	A						A
<a href="#">X.683</a>	Information technology - Abstract Syntax Notation One (ASN.1): Parameterization of ASN.1 specifications	2008-10-16	2008-11-12	A						A
<a href="#">X.690</a>	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	A						A
<a href="#">X.691</a>	Information technology - ASN.1 encoding rules: Specification of Packed Encoding Rules (PER)	2008-10-16	2008-11-12	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	
<a href="#">X.692</a>	Information technology - ASN.1 encoding rules: Specification of Encoding Control Notation (ECN)	2008-10-16	2008-11-12	A						A
<a href="#">X.693</a>	Information technology - ASN.1 encoding rules: XML Encoding Rules (XER)	2008-10-16	2008-11-12	A						A
<a href="#">X.694</a>	Information technology - ASN.1 encoding rules: Mapping W3C XML schema definitions into ASN.1	2008-10-16	2008-11-12	A						A
<a href="#">X.695</a>	Information technology - ASN.1 encoding rules: Registration and application of PER encoding instructions	2008-10-16	2008-11-12	A						A
<a href="#">X.1055 (X.rmg)</a>	Risk management and risk profile guide	2008-10-16	2008-11-12	A						A
<a href="#">X.1086 (X.tpp1)</a>	Telebiometrics Protection Procedures - Part1: A Guideline to Technical and Managerial Countermeasures for Biometric Data Security	2008-10-16	2008-11-12	A						A
<a href="#">X.1114 (X.homesec-4)</a>	Authorization framework for home network	2008-10-16	2008-11-12	A						A
<a href="#">Z.110</a>	Criteria for use of formal description techniques by ITU-T	2008-10-16	2008-11-12	A						A
<a href="#">Z.111</a>	Notations and Guidelines for the Definition of ITU-T Languages	2008-10-16	2008-11-12	A						A
<a href="#">Z.151 (Z.urn)</a>	User Requirements Notation (URN)	2008-10-16	2008-11-12	A						A
<a href="#">Z.450</a>	Quality aspects of protocol-related Recommendations	2008-10-16	2008-11-12	A						A



## Annex 2

(to TSB AAP-2)

### Using the on-line comment submission form

#### Comment submission

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

- Select your Recommendation

Recommendation_No	Title	Study_Group	State	Consent_Date	Approval_Date	Study_Period	Comment
<a href="#">G.711.1 (2008) Amd.1</a>	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	
<a href="#">G.718 (2008) Cor.1</a>	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	
<a href="#">G.719 (2008) Amd.1</a>	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	
<a href="#">G.722.2 (2003) Cor.3</a>	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	
<a href="#">G.729.1 (2006) Amd.5</a>	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	
<a href="#">H.264 (2007) Cor.1</a>	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

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

Work Programme: G.711.1 (2008) Amd.1

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

**Observation**

**AAP Process Details**

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				AR - Text / Summary				SG Documents	
<a href="#">LC Text</a>									
<a href="#">LC Summary</a>									
LC - Comments				AR - Comments				SG Decisions	

Submit Comment

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

**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]

**Email of contact (for AAP):** [Dropdown]

**Email of Administration or Company:** [Text]

**Technical contact email:** [Text]

**Sender name\*:** [Text]

**Sender email address\*:** [Text]

**Telephone:** [Text]

**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:** [Text]

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>

### Annex 3

(to TSB AAP-2)

#### 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:**  We do not support this text. Reasons are given in the attachment.  
(Choose as applicable)  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: *tsbgs...@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.