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| International Telecommunication Union  *Telecommunication Standardization Bureau* | itu_logo |

Geneva, 1 June 2011

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| Ref:  Tel:  Fax:  E-mail: | **TSB AAP-60**  AAP/MJ  +41 22 730 5860  +41 22 730 5853  [tsbdir@itu.int](mailto:tsbdir@itu.int) | – 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,

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](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,

Malcolm Johnson  
Director of the Telecommunication Standardization Bureau

**Annexes:** 3

Annex 1

(to TSB AAP-60)

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](http://www.itu.int/ITU-T/)

Alternative approval process (AAP) welcome page:

[http://www.itu.int/ITU-T/aapinfo](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](mailto:tsbsg2@itu.int) |
| SG 3 | <http://www.itu.int/ITU-T/studygroups/com03> | [tsbsg3@itu.int](mailto:tsbsg3@itu.int) |
| SG 5 | <http://www.itu.int/ITU-T/studygroups/com05> | [tsbsg5@itu.int](mailto:tsbsg5@itu.int) |
| SG 9 | <http://www.itu.int/ITU-T/studygroups/com09> | [tsbsg9@itu.int](mailto:tsbsg9@itu.int) |
| SG 11 | <http://www.itu.int/ITU-T/studygroups/com11> | [tsbsg11@itu.int](mailto:tsbsg11@itu.int) |
| SG 12 | <http://www.itu.int/ITU-T/studygroups/com12> | [tsbsg12@itu.int](mailto:tsbsg12@itu.int) |
| SG 13 | <http://www.itu.int/ITU-T/studygroups/com13> | [tsbsg13@itu.int](mailto:tsbsg13@itu.int) |
| SG 15 | <http://www.itu.int/ITU-T/studygroups/com15> | [tsbsg15@itu.int](mailto:tsbsg15@itu.int) |
| SG 16 | <http://www.itu.int/ITU-T/studygroups/com16> | [tsbsg16@itu.int](mailto:tsbsg16@itu.int) |
| SG 17 | <http://www.itu.int/ITU-T/studygroups/com17> | [tsbsg17@itu.int](mailto:tsbsg17@itu.int) |

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.3203  (Q.NGN-nacf-mob2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2337) | Signalling requirements and architecture of NACF for IP mobility | 2011-06-01 | 2011-06-28 |  |  |  |  |  |  | LC |
| [Q.3325 (Q.3325.1)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2336) | Resource control protocol no.5 (rcp5) - Protocol at the interface between transport resource control physical entity and policy decision physical entity (Rt interface): Diameter-based | 2011-06-01 | 2011-06-28 |  |  |  |  |  |  | LC |
| [Q.3612 (Q.centreSig)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2335) | Signalling Requirements and Protocol Profiles for IP Centrex service | 2011-06-01 | 2011-06-28 |  |  |  |  |  |  | LC |
| [Q.3941.1  (Q.SIP-ISDN-IT C (integration tests))](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2338) | Network Integration Testing between SIP and ISDN/PSTN network signalling protocols Part 1: Test Suite Structure and Test Purposes (TSS&TP) for SIP-ISDN | 2011-06-01 | 2011-06-28 |  |  |  |  |  |  | LC |
| [Q.3941.2  (Q.SIP-ISDN-IT D (integration tests))](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2339) | Network Integration Testing between SIP and ISDN/PSTN network signalling protocols Part 2: Abstract Test Suite (ATS) and partial protocol Implementation eXtra Information for Testing (PIXIT) proformaspecification for SIP-ISDN | 2011-06-01 | 2011-06-28 |  |  |  |  |  |  | LC |
| [Q.3941.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2340) | Network Integration Testing between SIP and ISDN/PSTN network signalling protocols Part 3: Test Suite Structure and Test Purposes (TSS&TP) for SIP-SIP | 2011-06-01 | 2011-06-28 |  |  |  |  |  |  | LC |
| [Q.3941.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2341) | Network Integration Testing between SIP and ISDN/PSTN network signalling protocols Part 4: Abstract Test suite (ATS) and partical Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for SIP-SIP | 2011-06-01 | 2011-06-28 |  |  |  |  |  |  | LC |
| [Q.3948](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2342) | Service testing framework for VoIP at NGN UNI | 2011-06-01 | 2011-06-28 |  |  |  |  |  |  | LC |

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.2020 (Y.OSE-arch)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2249) | Open Service Environment Functional Architecture for NGN | 2011-02-16 | 2011-03-15 | SG |  |  |  |  |  | AC |
| [Y.2022  (Y.FAid-loc-split)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2331) | Functional architecture for the support of host-based ID/locator separation in NGN | 2011-06-01 | 2011-06-28 |  |  |  |  |  |  | LC |
| [Y.2056 (Y.ipv6-vmh)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2332) | Framework of vertical multi-homing in IPv6-based NGN | 2011-06-01 | 2011-06-28 |  |  |  |  |  |  | LC |
| [Y.2614  (Y.PTDN-reliability)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2333) | Network reliability in PTDN | 2011-06-01 | 2011-06-28 |  |  |  |  |  |  | LC |
| [Y.2621 (Y.iSCP-req)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2334) | Requirements of independent Scalable Control Plane (iSCP) in FPBN | 2011-06-01 | 2011-06-28 |  |  |  |  |  |  | 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.806 (2009) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2273) | Characteristics of transport equipment – Description methodology and generic functionality: Amendment 1 | 2011-03-16 | 2011-04-12 | LJ | AR | 2011-06-01 | 2011-06-21 |  |  | AR |
| [G.992.3 (2009) Cor.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2253) | Asymmetric digital subscriber line transceivers 2 (ADSL2): Corrigendum 2 | 2011-03-16 | 2011-04-12 | LJ | AR | 2011-06-01 | 2011-06-21 |  |  | AR |
| [G.993.2 (2006) Amd.7](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2254) | Very high speed digital subscriber line transceivers 2 (VDSL2): Amendment 7 | 2011-03-16 | 2011-04-12 | LJ | AR | 2011-06-01 | 2011-06-21 |  |  | AR |
| [G.993.5 (2010) Cor.1 (G.vector)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2256) | Self-FEXT cancellation (vectoring) for use with VDSL2 transceivers: Corrigendum 1 | 2011-03-16 | 2011-04-12 | LJ | AR | 2011-06-01 | 2011-06-21 |  |  | AR |
| [G.997.1 (2009) Amd.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2258) | Physical layer management for digital subscriber line (DSL) transceivers: Amendment 3 | 2011-03-16 | 2011-04-12 | LJ | AR | 2011-06-01 | 2011-06-21 |  |  | AR |
| [G.998.4 (2010) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2259) | Improved impulse noise protection for DSL transceivers: Amendment 1 | 2011-03-16 | 2011-04-12 | LJ | AR | 2011-06-01 | 2011-06-21 |  |  | AR |
| [G.8031/Y.1342](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2276) | Ethernet linear protection switching | 2011-03-16 | 2011-04-12 | LJ | AR | 2011-06-01 | 2011-06-21 |  |  | 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** |
| [G.169 (V2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2290) | Automatic level control devices | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [G.799.3 (G.IP2IP)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2291) | Signal processing functionality and performance of an IP-to-IP voice gateway optimised for the transport of voice and voiceband data | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.222.0 (2006) Amd.5 (H.222.0-J2k-video)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2293) | Information technology - Generic coding of moving pictures and associated audio information: Systems: Transport of JPEG 2000 Part 1 (ITU-T T.800 | ISO/IEC 15444-1) video over ITU-T H.222.0 | ISO/IEC 13818-1 | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.222.0 (2006) Amd.6 (H.222.0-MVC-ext)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2292) | Information technology - Generic coding of moving pictures and associated audio information: Systems: Extension to AVC video descriptor and signaling of operation points for MVC | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.241 (2006) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2294) | Extended video procedures and control signals for H.300-series terminals: Corrections to CustomMaxDPB capability parameter | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.245 (V16)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2295) | Control protocol for multimedia communication | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.248.75 (H.248.PIPA)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2316) | Gateway control protocol: Package identifier publishing and application package | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.248.81 (H.248.ETS)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2318) | Gateway Control Protocol: Guidelines on the Use of the International Emergency Preference Scheme (IEPS) Call Indicator and Priority Indicator in H.248 Profiles | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.264  (H.264 (2010) Amd. 1)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2317) | Advanced video coding for generic audiovisual services | 2011-06-01 | 2011-06-28 |  |  |  |  |  |  | LC |
| [H.350](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2309) | Directory services architecture for multimedia conferencing | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.350.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2310) | Directory services architecture for H.323 | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.350.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2311) | Directory services architecture for H.235 | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.350.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2312) | Directory services architecture for H.320 | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.350.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2313) | Directory services architecture for SIP | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.350.5](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2314) | Directory services architecture for non-standard protocols | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.350.6](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2315) | Directory services architecture for call forwarding and preferences | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.450.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2296) | Generic functional protocol for the support of supplementary services in H.323 | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.450.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2297) | Call transfer supplementary service for H.323 | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.450.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2298) | Call diversion supplementary service for H.323 | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.460.23 (2009) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2299) | Network address translator and firewall device determination in H.323 systems: Support for ITU-T H.460.24 Annex B | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.460.24 (2009) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2300) | Point to point media through network address translators and firewalls within H.323 systems: Improvements for NAT traversal without intermediary entities | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.626 (H.VSarch)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2301) | Architectural requirements for visual surveillance | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.762](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2320) | Lightweight interactive multimedia environment (LIME) for IPTV services | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [H.771  (H.IPTV-SBSD)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2305) | SIP-based IPTV Service Discovery | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [T.88 (2000) Amd.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2302) | Information technology - Lossy/lossless coding of bi-level images: Extension to color coding | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [T.800 (2002) Amd.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2321) [[1]](#footnote-1)(\*) | Information technology - JPEG 2000 image coding system: Core coding system: Guidelines for digital cinema applications | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [T.808 (2005) Cor.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2303) | Information technology - JPEG 2000 image coding system: Interactivity tools, APIs and protocols: Corrections to clause J.4.3.4 | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [T.809 (2007) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2306) | Information technology - JPEG 2000 image coding system: Extensions for three-dimensional data: Minor corrections plus clarifications on code stream CAP marker segments and quantization of JP3D images | 2011-04-16 | 2011-05-13 | LJ |  |  |  |  |  | LJ |
| [T.832 (2009) Cor.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2307) | JPEG XR image coding system - Image coding specification: Corrections and clarifications | 2011-04-16 | 2011-05-13 | A |  |  |  |  |  | A |
| [T.871 (T.JFIF)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2308) | Information technology - Digital compression and coding of continuous-tone still images: JPEG File Interchange Format (JFIF) | 2011-04-16 | 2011-05-13 | 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.1052 (X.ismf)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2325) | Information security management framework | 2011-05-01 | 2011-05-28 | A |  |  |  |  |  | A |
| [X.1057 (X.amg)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2324) | Asset management guidelines in telecommunication organizations | 2011-05-01 | 2011-05-28 | A |  |  |  |  |  | A |
| [X.1090 (X.ott)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2323) | Authentication framework with one-time telebiometric template | 2011-05-01 | 2011-05-28 | A |  |  |  |  |  | A |
| [X.1192 (X.iptvsec-2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2326) | Functional requirements and mechanisms for the secure transcodable scheme of IPTV | 2011-05-01 | 2011-05-28 | A |  |  |  |  |  | A |

Annex 2

(to TSB AAP-60)

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



3) Click the "Submit Comment" button



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



For more information, read the AAP tutorial on:   
<http://www.itu.int/ITU-T/aapinfo/files/AAPTutorial.pdf>

Annex 3

(to TSB AAP-60)

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*](mailto: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.*

1. (\*) For edition history consistency, this text will be published as T.800 (2002) Amd. 4 (05/2011). [↑](#footnote-ref-1)