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| itu_logo | World Telecommunication Standardization Assembly (WTSA-16) Hammamet, 25 October - 3 November 2016 | | CCITT/ITU-T 60th Anniversary logo |
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| PLENARY MEETING | | Addendum 23 to Document 42-E | |
|  | | 10 October 2016 | |
|  | | Original: English | |
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| African Telecommunication Union Administrations | | | |
| Proposed modification of Resolution 49 - ENUM | | | |
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| **Abstract:** | African States Administrations are in favour of continuing work on ENUM, and therefore allow the ITU-T to finalize the number of targeted activities to assist Member States to solve the operational and the administrative issues arising from the use of national ENUM. |

# 1 Introduction

African Member States and Administrations propose to amend Resolution 49 concerning ENUM to revive the initiative of developing new recommendations on ENUM, which address issues related to combining the E.164 numbering structure (public telephone numbers) to that of the Internet Domain Name System (DNS). This mechanism, which allows the convergence and the evolution of telecommunications networks, also expands more communication services offers (telephony, email, fax, location, messaging, etc.) to users.

# 2 Proposal

This proposed revision of Resolution 49 adds new references in the *recognizing* part regarding the role of the World Intellectual Property Organization (WIPO) for the innovation of services and the role of UNESCO for the promoting diversity and cultural identity, linguistic diversity; and at the *resolves* part, to encourage further studies regarding the draft new ITU-T Recommendations (EA‑ENUM) on principles and procedures of country codes and EAN (GOC) on the administrative procedures for ENUM.

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RESOLUTION 49 (Rev. Hammamet, 2016)

ENUM

(Florianópolis, 2004; Johannesburg, 2008; Dubai, 2012; Hammamet, 2016)

The World Telecommunication Standardization Assembly (Hammamet, 2016),

recognizing

*a)* Resolution 133 (Rev. Busan, 2014) of the Plenipotentiary Conference, in particular:

i) the continuing progress towards integration of telecommunications and the Internet;

ii) the existing role and sovereignty of ITU Member States with respect to allocation and management of their country code numbering resources as enshrined in Recommendation ITU‑T E.164;

iii) the paragraph instructing the Secretary-General and the Directors of the Bureaux to take any necessary action to ensure the sovereignty of ITU Member States with regard to Recommendation ITU‑T E.164 numbering plans whatever the application in which they are used;

iv) the role played by the World Intellectual Property Organization (WIPO) related to the resolution of conflicts regarding domain names;

v) the role played by United Nations Educational, Scientific and Cultural Organization (UNESCO) regarding the promotion of cultural diversity and identity, linguistic diversity and local contents;

vi) that ITU works and collaborates tightly with both WIPO and UNESCO;

*b)* the evolving role of the World Telecommunication Standardization Assembly, as reflected in Resolution 122 (Rev. Guadalajara, 2010) of the Plenipotentiary Conference,

noting

*a)* the work of Study Group 2 of the ITU Telecommunication Standardization Sector (ITU‑T) concerning ENUM;

*b)* the current unresolved issues concerning administrative control of the highest level Internet domain which will be used for ENUM,

resolves to instruct ITU-T Study Group 2

1 to study how ITU could have administrative control over changes that could relate to the international telecommunication resources (including naming, numbering, addressing, and routing) used for ENUM;

2 to evaluate the current interim procedure for ENUM delegation, and report back to the Director of the Telecommunication Standardization Bureau,

instructs the Director of the Telecommunication Standardization Bureau

to take appropriate action to facilitate the above and to report to the ITU Council annually regarding the progress achieved in this area, including the continuation of further studies regarding ITU-T draft Recommendation E.A-ENUM (new version) *“Principles and procedures for the administration of E.164 country codes for registration into the Domain Name System”* and ITU-T draft Recommendation E.A-N/GoC (new version) *“Administrative procedures for ENUM for E.164 country codes”,*

invites Member States

to contribute to these activities,

further invites Member States

to take appropriate steps within their national legal frameworks to ensure proper implementation of this resolution.

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