INTERNATIONAL TELECOMMUNICATION UNION



Telecommunication Standardization Bureau

Geneva, 23 November 2001

Ref: TSB Circular 72

COM 2/RH

Tel: +41 22 730 5887 Fax: +41 22 730 5853 E-mail: tsbsg2@itu.int - To Administrations of Member States of the Union

Copy:

- To ITU-T Sector Members;
- To ITU-T Associates;
- To the Chairman, Deputy Chairman and Vice-Chairmen of Study Group 2;
- To the Director of the Telecommunication Development Bureau;
- To the Director of the Radiocommunication Bureau

Subject: **Tutorial Workshop on ENUM** (Geneva, 8 February 2002)

Dear Sir/Madam.

- In accordance with the decisions of Study Group 2 taken at its plenary session on 14 September 2001, I would like to inform you that a Tutorial Workshop on ENUM will take place at ITU headquarters, Geneva, on 8 February 2002.
- The workshop will open at 0900 hours. Detailed information concerning the meeting rooms will be displayed on screens at the entrances to ITU headquarters. Registration will take place from 0830 hours in the second basement level of the ITU Tower Building.
- An interpretation service will be provided for the meeting in accordance with the provisions in force.
- A draft programme of the workshop may be found in **Annex 1.** The short cv's of some of the speakers are available on the ITU-T website http://www.itu.int/ITU-T/worksem/enum.
- The present Circular and other documents relating to the workshop will be available on the ITU-T website mentioned above. Additional information on previous activities on ENUM may be found at the ITU website http://www.itu.int/osg/spu/infocom/enum/index.html.
- For your information, a hotel confirmation form is enclosed as **Annex 2** (see TSB Circular 28 of 15 February 2001 for the list of hotels).

- In order to enable the TSB to make the necessary arrangements concerning the documentation and organization of the Workshop, I should be grateful if you would send me, by letter or fax (No.: +41 22 730 5853), as soon as possible, but **no later than 8 January 2002**, the list of people who will be representing your Administration, Sector Member, Associate, regional and/or international organization or other entity. The registration form in **Annex 3**, duly completed (one per participant), should be attached to the above-mentioned list. You may also send the registration form to the email address: tsbreg@itu.int.
- We would remind you that citizens of some countries are required to obtain a visa in order to enter and spend any time in Switzerland. The visa must be requested and obtained from the office (embassy or consulate) representing Switzerland in your country or, if there is no such office in your country, from the one that is closes to the country of departure. If problems are encountered, the Union can, at the official request of the administration or company you represent, approach the competent Swiss authorities in order to facilitate delivery of the visa. Any such request must specify the name and functions of the individual(s) for whom the visa(s) is/are requested and be accompanied by a copy of the registration form approved by the ITU conference or meeting in question.

Yours faithfully,

H. Zhao Director of the Telecommunication Standardization Bureau

Annex: 3

ANNEX 1 (to TSB Circular 72)

Programme

Tutorial workshop on ENUM ITU headquarters, Geneva, 8 February 2002

The purpose of this tutorial workshop is to provide information to facilitate discussion so the requirements for the successful global implementation of ENUM. The ENUM protocol is a mapping into the Internet Domain Name System (DNS) of parts or all of the international public telecommunication numbering plan defined in ITU-T Recommendation E.164. At first glance a simple protocol, ENUM raises a number of regulatory and policy issues, some of which will be explored in the workshop. The workshop may generate more questions than answers but hopefully it will become one of many contributions to an informed debate by the ITU membership.

0900-0915	Introduction – Houlin Zhao, <i>Director TSB</i>		
0915-0945	What is E.164 – Gary Richenaker, <i>Director, Numbering Issues, Telcordia Technologies</i>		
0945-1015	What is DNS – David Conrad		
0945-1015	What is Divis – David Conrad		
1015-1045	Coffee		
1045-1130	What is ENUM – Patrick Faltström □ RFC 2916 and RFC 2915		
	□ NAPTR Records		
1130-1200	Call flow scenarios - Steven Lind		
	□ CSN to IP		
	□ IP to CSN		
	□ IP Based to IP		
1200-1330	Lunch		
1330-1445	The Path Forward. PANEL – <u>Chair</u> : Roy Blane, <u>Panel</u> : Gary Richenaker; Joakim Strålmark, <u>Engineer</u> , <u>National Post & Telecom Agency</u> ; Tony Holmes, <u>Policy and Strategy Manager</u> , <u>Numbering Naming and Addressing</u> , <u>BTexact Technologies</u>		
	□ Status of ITU activities		
	ENUM Supplement		
	 New Draft Recommendation E.A-ENUM Interim Trial Procedures 		
	 Status of negotiations between ITU and ISOC 		
	□ Status of Member State(s) implementation		
	• USA		
	Sweden		
	□ Status in other standards forums		
	ETSIIETF		
	■ Possible models for ENUM which support competition		
1445 1515	** *		
1445-1515	Tea		

1515-1600	ENUM Issues. PANEL – <i>Chair:</i> Roy Blane, <i>Panel:</i> Richard Hill, <i>Counsellor ITU-T SG;</i> Patrick Faltström; Gary Richenaker; additional speakers to be announced Security Privacy Administrative control Roles and responsibilities	
1600-1700	Organizational perspectives ITU-T – Houlin Zhao ITU-D – speaker to be announced ITU Strategy & Policy Unit – Robert Shaw, ITU Internet Strategy & Policy Advisor ISOC/IETF – Patrick Faltström	
1700-1730	Open Discussion - <u>Chair</u> : Houlin Zhao/Roy Blane	

ANNEX 2 (to TSB Circular 72)

Ce formulaire de confirmation est à **adresser directement à l'hôtel** de votre choix (voir la Circulaire TSB 28) This confirmation form **should be sent directly to the hotel** of your choice (see TSB Circular 28) **Dirija directamente** este formulario de confirmación **al hotel** que elija (véase la Circular TSB 28)



UNION INTERNATIONALE DES TELECOMMUNICATIONS INTERNATIONAL TELECOMMUNICATION UNION UNIÓN INTERNACIONAL DE TELECOMUNICACIONES



SECTEUR DE LA NORMALISATION DES TELECOMMUNICATIONS TELECOMMUNICATION STANDARDIZATION SECTOR SECTOR DE NORMALIZACION DE LAS TELECOMUNICACIONES

desde el	<i>to</i> al A l'hôtel	Geneva Ginebra	
		Gineora	
	A l'hôtel		
To hotel			
	Al hotel		
referential tar	riff / al precio prefere	encial ofrecido a la UI	
	heure d'arrivée	au	
		to	
	hora de llegada	al	
	Te	el :	
	Fa	ax:	
	E-	mail :	
AX/VISA/DI	NERS/EC		
		tre/other/otras	
dité/validity/va	alidez		
	AX/VISA/DI	time of arrival hora de llegada	

ANNEX 3 (to TSB Circular 72)

ITU-TSB

Tutorial Workshop on ENUM (Geneva, 8 February 2002)

REGISTRATION FORM

To be returned to TSB (Fax: +41 22 730 5853 / tsbreg@itu.int) by 8 January 2002

☐ Mr. ☐ Mrs. ☐ Miss					
	Country				
Family Name	Name of Administration of Member State				
First Name	Name of Sector Member / Associate / Other				
Complete address of Administration or Organization	n:				
	Tel:				
	Fax:				
	E-mail:				
	Hotel/Address in Geneva Hotel: Address: Tel:				
Date: Signature: _					
For TSB Secretariat use only					