

INTERNATIONAL TELECOMMUNICATION UNION



T.35

THE INTERNATIONAL TELEGRAPH AND TELEPHONE CONSULTATIVE COMMITTEE

# TERMINAL EQUIPMENT AND PROTOCOLS FOR TELEMATIC SERVICES

# PROCEDURE FOR THE ALLOCATION OF CCITT DEFINED CODES FOR NON-STANDARD FACILITIES

**Recommendation T.35** 



Geneva, 1991

## FOREWORD

The CCITT (the International Telegraph and Telephone Consultative Committee) is a permanent organ of the International Telecommunication Union (ITU). CCITT is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

The Plenary Assembly of CCITT which meets every four years, establishes the topics for study and approves Recommendations prepared by its Study Groups. The approval of Recommendations by the members of CCITT between Plenary Assemblies is covered by the procedure laid down in CCITT Resolution No. 2 (Melbourne, 1988).

Recommendation T.35 was prepared by Study Group VIII and was approved under the Resolution No. 2 procedure on the 18 of January 1991.

#### CCITT NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication Administration and a recognized private operating agency.

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## PROCEDURE FOR THE ALLOCATION OF CCITT DEFINED CODES FOR NON- STANDARD FACILITIES

(revised 1990)

### 1 Introduction

The binary coded control procedures provide for the inclusion of non-standard facilities in addition to the standard facilities given in the appropriate Series-T Recommendations and require a unique code to be allocated to each provider who includes such non-standard facilities.

This Recommendation defines the procedure for the allocation of CCITT defined code for non-standard facilities.

## 2 Structure of CCITT defined code

CCITT defined code consists of three parts which are: country code, provider code and provider oriented code.

The country code identifies the country, the provider code identifies the provider and the provider oriented code is defined by each provider.

## **3 Procedure for the allocation of CCITT defined code**

### 3.1 *Country code*

The Director of the CCITT has the responsibility for the allocation and management of the country codes.

The country codes should be as given in Annex A to this Recommendation.

The code 1111 1111 in Annex A should be reserved for further study.

The Member countries of the International Telecommunication Union not mentioned in this list who wish to obtain a country code should ask the Director of the CCITT for the assignment of an available country code. In their request, they may indicate the available code preferred.

### 3.2 *Provider code*

An Administration or a national body designated by an Administration has the responsibility for the allocation and management of the provider code. When an Administration designates a national body, its address and name should be sent to the Director of the CCITT. The procedure for the allocation of the provider code should be defined by each Administration or designated national body.

# 3.3 *Provider oriented code*

Providers have the responsibility for the allocation and management of each provider oriented code.

### 4 Disclosure of CCITT defined codes

Assignments by the Director of the CCITT of country codes will be published in the Operational Bulletin of the International Telecommunication Union.

On request, an Administration or a designated national body may be required to disclose the provider code allocated nationally.

*Note* – Non-standard facilities are not defined in CCITT Recommendations but are laid down by Administrations and/or individual manufacturers.

# ANNEX A

# (to Recommendation T.35)

# List of country or area codes for non-standard facilities in telematic services

*Code* Bit Countries or areas

b <sub>8</sub>	b <sub>7</sub>	b <sub>6</sub>	b <sub>5</sub>	$b_4$	b <sub>3</sub>	$b_2$	$b_1$	
$0^8$	0	0	0	$0_{4}$	0	0	0	Japan
0	0	0	0	0	0	0	1	Albania
0	0	0	0	0	0	1	0	Algeria
0	0	0	0	0	0	1	1	American Samoa
0	0	0	0	0	1	0	0	Germany (Federal Republic of)
0	0	0	0	0	1	0	1	Anguilla
0	0	0	0	0	1	1	0	Antigua and Barbuda
0	0	0	0	0	1	1	1	Argentina
0		0	0		1	0	0	
0	0 0	0	0	1	0	0	1	Ascension (see S. Helena) Australia
0	0	0	0	1	0	1	0	Austria
0	0	0	0	1	0	1	1	Bahamas
0	0	0	0	1	1	0	0	Bahrain
0	0	0	0	1	1	0	1	Bangladesh
0	0	0	0	1	1	1	0	Barbados
0	0	0	0	1	1	1	1	Belgium
0	0	0	1	0	0	0	0	Belize
0	0	0	1	0	0	0	1	Benin (Republic of)
0	0	0	1	0	0	1	0	Bermudas
0	0	0	1	0	0	1	1	Bhutan (Kingdom of)
0	0	0	1	0	1	0	0	Bolivia
0	0	0	1	0	1	0	1	Botswana
0	0	0	1	0	1	1	0	Brazil
0	0	0	1	0	1	1	1	British Antarctic Territory
0	0	0	1	1	0	0	0	British Indian Ocean Territory
0	0	0	1	1	0	0	1	British Virgin Islands
0	0	0	1	1	0	1	0	Brunei Darussalam
0	0	0	1	1	0	1	1	Bulgaria
0	0	0	1	1	1	0	0	Myanmar (Union of)
0	0	0	1	1	1	0	1	Burundi
0	0	0	1	1	1	1	0	Byelorussia
0	0	0	1	1	1	1	1	Cameroon
0	0	1	0	0	0	0	0	Canada
0	0	1	0	0	0	0	1	Cape Verde
	0	1	0	0	0	1	0	Cayman Islands
0 0	0	1	0	0				Central African Republic
	0	1	0		0 1	1 0	1 0	Chad
0				0				
0	0	1	0	0	1	0	1	Chile
0	0	1	0	0	1	1	0	China
0	0	1	0	0	1	1	1	Colombia
0	0	1	0	1	0	0	0	Comoros
0	0	1	0	1	0	0	1	Congo
0	0	1	0	1	0	1	0	Cook Islands
0	0	1	0	1	0	1	1	Costa Rica
0	0	1	0	1	1	0	0	Cuba
0	0	1	0	1	1	0	1	Cyprus
0	0	1	0	1	1	1	0	Czech and Slovak Federal Republic
0	0	1	0	1	1	1	1	Cambodia

*Code* Bit Countries or areas

$b_8$	b7	b <sub>6</sub>	b5	$b_4$	b3	b <sub>2</sub>	$b_1$	
0	0	1	1	0	0	0	0	Democratic People's Republic of Korea
0	0	1	1	0	0	0	1	Denmark
0	0	1	1	0	0	1	0	Djibouti
0	0	1	1	0	0	1	1	Dominican Republic
0	0	1	1	0	1	0	0	Dominica
0	0	1	1	0	1	0	1	Ecuador
0	0	1	1	0	1	1	0	Egypt
0	0	1	1	0	1	1	1	El Salvador
0	0	1	1	1	0	0	0	Equatorial Guinea
0	0	1	1	1	0	0	1	Ethiopia
0	0	1	1	1	0	1	0	Falkland Islands
0	0	1	1	1	0	1	1	Fiji
0	Ő	1	1	1	1	0	0	Finland
0	0	1	1	1	1	0	1	France
0	0	1	1	1	1	1	0	French Polynesia
0	0	1	1	1	1	1	1	French Southern and Antarctic Lands
0	0	1	1	1	1	1	1	French Southern and Antarctic Lands
0	1	0	0	0	0	0	0	Gabon
		0	0	0	0	0	1	Gambia
0	1							
0	1	0	0	0	0	1	0	Germany (Federal Republic of) <sup>a)</sup>
0	1	0	0	0	0	1	1	Angola
0	1	0	0	0	1	0	0	Ghana
0	1	0	0	0	1	0	1	Gibraltar
0	1	0	0	0	1	1	0	Greece
0	1	0	0	0	1	1	1	Grenada
0	1	0	0	1	0	0	0	Guam
0	1	0	0	1	0	0	1	Guatemala
0	1	0	0	1	0	1	0	Guernsey
0	1	0	0	1	0	1	1	Guinea
0	1	0	0	1	1	0	0	Guinea-Bissau
0	1	0	0	1	1	0	1	Guayana
0	1	0	0	1	1	1	0	Haiti
0	1	0	0	1	1	1	1	Honduras
0	1	0	1	0	0	0	0	Hongkong
0	1	0	1	0	0	0	1	Hungary (Republic of)
0	1	0	1	0	0	1	0	Iceland
0	1	0	1	0	0	1	1	India
0	1	0	1	0	1	0	0	Indonesia
0	1	0	1	0	1	0	1	Iran (Islamic Republic of)
0	1	0	1	0	1	1	0	Iraq
0	1	0	1	0	1	1	1	Ireland
0	1	0	1	1	0	0	0	Israel
0	1	0	1	1	0	0	1	Italy
0	1	0	1	1	0	1	0	Côte d'Ivoire
0	1	0	1	1	0	1	1	Jamaica
0	1	0	1	1	1	0	0	Afghanistan
0	1	0	1	1	1	0	1	Jersey
0	1	0	1	1	1	1	0	Jordan
0	1	0	1	1	1	1	1	Kenya
0	1	1	Δ	0	0	0	0	Visibati
0	1	1	0	0	0	0	0	Kiribati
0	1	1	0	0	0	0	1	Korea (Republic of)
0	1	1	0	0	0	1	0	Kuwait
0	1	1	0	0	0	1	1	Lao (People's Democratic Republic)
0	1	1	0	0	1	0	0	Lebanon

3

a) Country Code formerly attributed to the German Democratic Republic.

Code Bit Countries or areas

$b_8$	b7	b <sub>6</sub>	b5	$b_4$	b3	b <sub>2</sub>	$b_1$	
0	1	1	0	0	1	0	1	Lesotho
0	1	1	0	0	1	1	0	Liberia
0	1	1	0	0	1	1	1	Libya
0	1	1	0	1	0	0	0	Liechtenstein
0	1	1	0	1	0	0	1	Luxemborg
0	1	1	Ő	1	Ő	1	0	Macao
0	1	1	0	1	0	1	1	Madagascar
0	1	1	0	1	1	0	0	Malaysia
0	1	1	0	1	1	0	1	Malaysia Malawi
0	1	1	0	1	1	1	0	Maldives
0	1	1	0	1	1	1	1	Mali
0	1	1	1	0	0	0	0	Malta
0	1	1	1	0	0	0	1	Mauritania
0	1	1	1	0	0	1	0	Mauritius
0	1	1	1	0	0	1	1	Mexico
0	1	1	1	0	1	0	0	Monaco
0	1	1	1	0	1	0	1	Mongolia
0	1	1	1	0	1	1	0	Montserrat
0	1	1	1	0	1	1	1	Morocco
Ő	1	1	1	1	0	0	0	Mozambique
0	1	1	1	1	0	0	1	Nauru
0	1	1	1	1	0	1	0	Nepal
	1				0	1	1	Netherlands
0		1	1	1				
0	1	1	1	1	1	0	0	Netherlands Antilles
0	1	1	1	1	1	0	1	New Caledonia
0	1	1	1	1	1	1	0	New Zealand
0	1	1	1	1	1	1	1	Nicaragua
1	0	0	0	0	0	0	0	Niger
1	0	0	0	0	0	0	1	Nigeria
1	0	0	0	0	0	1	0	Norway
1	0	0	0	0	0	1	1	Oman
1	0	0	0	0	1	0	0	Pakistan
1	0	0	0	Õ	1	0	1	Panama
1	Ő	0	Ő	0	1	1	0	Papua New Guinea
1	0	0	0	0	1	1	1	Paraguay
1	0	0	0	1	0	0	0	Peru
				1				
1	0	0	0	-	0	0	1	Philippines
1	0	0	0	1	0	1	0	Poland (Republic of)
1	0	0	0	1	0	1	1	Portugal
1	0	0	0	1	1	0	0	Puerto Rico
1	0	0	0	1	1	0	1	Qatar
1	0	0	0	1	1	1	0	Romania
1	0	0	0	1	1	1	1	Rwanda
1	0	0	1	0	0	0	0	Saint Kitts and Nevis
1	0	0	1	0	0	0	1	Saint Croix
1	0	0	1	0	0	1	0	Saint Helena and Ascension
1	0	0	1	0	0	1	1	Saint Lucia
1	0	0	1	0	1	0	0	San Marino
1	0	0	1	0	1	0	1	Saint Thomas
1	ů	0	1	0 0	1	1	0	Sao Tomé and Principe
1	0	0	1	0	1	1	1	Saint Vicent and the Grenadines
1	0	0	1	1	0	0	0	Saudi Arabia
1	0	0	1	1	0	0	1	Senegal
1	0	0	1	1	0	1	0	Seychelles
1	0	0	1	1	0	1	0	Seyenenes

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*Code* Bit Countries or areas

				Bit				
ha	b <sub>7</sub>	h.	h-	b.	ha	ha	b <sub>1</sub>	
b <sub>8</sub> 1	0	ь <sub>6</sub> 0	b5 1	b <sub>4</sub> 1	b3 0	b <sub>2</sub> 1	1	Sierra Leone
	0	0	1	1	1	0	0	
1								Singapore Solomon Islands
1	0	0	1	1	1	0	1	Somalia
1	0	0	1	1	1	1	0	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
1	0	0	1	1	1	1	1	South Africa
1	0	1	0	0	0	0	0	Spain
1	0	1	0	0	0	0	1	Sri Lanka
1	0	1	0	0	0	1	0	Sudan
1	0	1	0	0	0	1	1	Suriname
1	0	1	0	0	1	0	0	Swaziland
1	0	1	0	0	1	0	1	Sweden
1	0	1	0	0	1	1	0	Switzerland
1	Ő	1	0 0	0	1	1	1	Syria
1	0	1	0	1	0	0	0	Tanzania
1	0	1	0	1	0	0	1	Thailand
1	0	1	0	1	0	1	0	Togo
1	0	1	0	1	0	1	1	Tonga
1	0	1	0	1	1	0	0	Trinidad and Tobago
1	0	1	0	1	1	0	1	Tunisia
1	0	1	0	1	1	1	0	Turkey
1	0	1	0	1	1	1	1	Turks and Caicos Islands
1	0	1	0	1	1	1	1	Turks and Calcos Islands
1	0	1	1	0	0	0	0	Tuvalu
1	0	1	1	0	0	0	1	Uganda
1	0	1	1	0	0	1	0	Ukraine
1	0	1	1	0	0	1	1	United Arab Emirates
1	0	1	1	0	1	0	0	United Kingdom
1	0	1	1	0	1	0	1	United States
1	0	1	1	0	1	1	0	Burkina Faso
1	0	1	1	0	1	1	1	Uruguay
1	0	1	1	1	0	0	0	U.S.S.R.
1	0	1	1	1	0	0	1	Vanuatu
1	0	1	1	1	0	1	0	Vatican City State
1	0	1	1	1	0	1	1	Venezuela
1	0	1	1	1	1	0	0	Viet Nam
1	0	1	1	1	1	0	1	Wallis and Futuna
1	0	1	1	1	1	1	0	Western Samoa
1	0	1	1	1	1	1	1	Yemen (Republic of) <sup>b)</sup>
		0		0	0			Yemen (Republic of) <sup>c)</sup>
1	1	0	0	0	0	0	0	Yugoslavia
1	1	0	0	0	0	0	1	Zaire
1	1	0	0	0	0	1	0	Zambia
1	1	0	0	0	0	1	1	Zimbabwe
1	1	0	0	0	1	0	0	Zimbabwe
1	1	0	0	0	1	0	1	
1	1	0	0	0	1	1	0	
1	1	0	0	0	1	1	1	
1	1	0	0	1	0	0	0	
1	1	0	0	1	0	0	1	
1	1	0	0	1	0	1	0	
1	1	0	0	1	0	1	1	
1	1	0	0	1	1	0	0	
1	1	0	0	1	1	0	1	
1	1	0	0	1	1	1	0	
1	1	0	0	1	1	1	1	
1	1	1	1	1	1	1	1	Reserved for further study
1	1	-	1	1	1	1	1	5

b) Country Code formerly attributed to the Yemen Arab Republic.

c) Country Code formerly attributed to the Yemen (People's Democratic Republic of).

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