

INTERNATIONAL TELECOMMUNICATION UNION



THE INTERNATIONAL TELEGRAPH AND TELEPHONE CONSULTATIVE COMMITTEE



SERIES T: TERMINAL EQUIPMENT AND PROTOCOLS FOR TELEMATIC SERVICES

# PROCEDURE FOR THE ALLOCATION OF CCITT MEMBERS' CODES

Reedition of CCITT Recommendation T.35 published in the Blue Book, Fascicle VII.3 (1988)

## NOTES

1 CCITT Recommendation T.35 was published in Fascicle VII.3 of the *Blue Book*. This file is an extract from the *Blue Book*. While the presentation and layout of the text might be slightly different from the *Blue Book* version, the contents of the file are identical to the *Blue Book* version and copyright conditions remain unchanged (see below).

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

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#### **PROCEDURE FOR THE ALLOCATION OF CCITT MEMBERS' CODES**<sup>1)</sup>

(Malaga-Torremolinos, 1984)

1 CCITT has defined Recommendation T.30 which details the control procedures for facsimile apparatus. 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 registered CCITT member<sup>1</sup>) who includes such non-standard facilities.

For the assignment of these codes, registered CCITT members<sup>1)</sup> may apply to the appropriate Administration, who will forward their request to the Director of the CCITT.

If authorized by an Administration, the Director of the CCITT will accept such requests direct from registered CCITT members<sup>1)</sup> of the appropriate country.

2 For Group 3 facsimile apparatus, 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 allocation of codes to subsequent octets should be carried out nationally.

**3** For Group 4 facsimile, teletex and mixed-mode, the allocation of country codes should also be as given in Annex A with the code 1111 1111 again being reserved for further study.

4 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.

Assignments by the Director of the CCITT of country codes as well as assignments by countries of the members' codes will be published in the Operational Bulletin of the International Telecommunication Union.

*Note* – Non-standard facilities are not defined in CCITT Recommendations but are laid down by Administrations and/or individual manufacturers. On request a CCITT member may be required to disclose the functional description related to the bit assignments contained within the Facsimile Information Field of the non-standard facilities frame.

<sup>&</sup>lt;sup>1)</sup> In the context of this Recommendation the term "CCITT member" should be understood to mean a scientific or an industrial organization having been admitted in accordance with the provisions of Article 68 of the International Telecommunication Convention, Nairobi, 1982, to participate in an advisory capacity in meetings of the CCITT. It is understood that Administrations or RPOAs can apply directly to the Director of the CCITT for a registered CCITT code for their own purposes.

# ANNEX A

## (to Recommendation T.35)

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

				Code	2				Countries or areas
				Bit					
$b_8$	$b_7$	$b_6$	<b>b</b> <sub>5</sub>		$b_4$	$b_3$	$b_2$	$b_1$	
0	0	0	0		0	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	0		1	0	0	0	Ascension (see S. Helena)
0	0	0	0		1	0	0	1	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
$\begin{array}{c} 0\\ 0\end{array}$	$\begin{array}{c} 0\\ 0\end{array}$	0 0	0 0		1 1	1 1	0 1	1 0	Bangladesh Barbados
0	0	0	0		1	1	1	1	Belgium
0	0	0	0		1	1	1	1	Beigiuili
0	0	0	1		0	0	0	0	Belize
0	0	0	1		0	0	0	1	Benin
0	0	0	1		0	0	1	0	Bermudas
0	0	0	1		0	0	1	1	Bhutan
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
0	0 0	0 0	1 1		1 1	0	1 0	1 0	Bulgaria Burma
$\begin{array}{c} 0\\ 0\end{array}$	0	0	1		1	1 1	0	1	Burundi
0	0	0	1		1	1	1		Byelorussia
0	0	0	1		1	1	1	1	Cameroon
0	0	0	1		1	1	1	1	Cancroon
0	0	1	0		0	0	0	0	Canada
0	0	1	0		0	0	0	1	Cape Verde
0	0	1	0		0	0	1	0	Cayman Islandas
0	0	1	0		0	0	1	1	Central African Republic
0	0	1	0		0	1	0	0	Chad
0	0	1	0		0	1	0	1	Chile
0	0	1	0		0	1	1	0	China
0	0	1	0		0	1 0	1	1 0	Colombia
0	0	1 1	0		1		0	0	Comoros
0 0	0 0	1	0 0		1 1	0 0	0 1	$1 \\ 0$	Congo Cook Islands
0	0	1	0		1	0	1	0	Costa Rica
0	0	1	0		1	1	$1 \\ 0$	$1 \\ 0$	Cuba
0	0	1	0		1	1	0	1	Cuba Cyprus
0	0	1	0		1	1	1	0	Czechoslovakia
0	0	1	0		1	1	1	1	Democratic Kampuchea
0	0	T	U		1	1	1	1	Democratic Kampachea

## Code

#### Countries or areas

				cout					Commes of areas
				Bit					
h	h	h	h		h	h	h	h	
$b_8$	<b>b</b> <sub>7</sub>	$b_6$	<b>b</b> <sub>5</sub>		$b_4$	<b>b</b> <sub>3</sub>	<b>b</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 El Salvador
0	0	1 1	1 1		0 1	1 0	1 0	1 0	El Salvador Equatorial Guinea
0 0	0 0	1	1		1	0	0	0	Equatorial Guinea Ethiopia
0	0	1	1		1	0	1	0	Falkland Islands
0	0	1	1		1	0	1	1	Fiji
0	0	1	1		1	1	0	0	Finland
0	0	1	1		1	1	0	1	France
Ő	Õ	1	1		1	1	1	0	French Polynesia
0	0	1	1		1	1	1	1	French Southern and Antarctic Lands
0	1	0	0		0	0	0	0	Gabon
0	1	0	0		0	0	0	1	Gambia
0	1	0	0		0	0	1	0	German Democratic Republic
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 0	1 1	0 0	0 0		1 1	0 0	$\begin{array}{c} 0 \\ 1 \end{array}$	1 0	Guatemala 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	Guyana
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
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 1	0 0	1		1	0 0	0 0	0	Israel Italy
0 0	1	0	1 1		1 1	0	0 1	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	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

# Code

#### Countries or areas

. 1	•			
٠.	• 1	-		

				Bit					
$b_8$	$b_7$	$b_6$	$b_5$		$b_4$	$b_3$	$b_2$	$b_1$	
									T d
0	1	1	0		0	1	0	1	Lesotho
0	1	1	0		0	1	1	0	Liberia
$\begin{array}{c} 0 \\ 0 \end{array}$	1 1	1 1	0 0		0 1	1 0	1 0	1 0	Libya Liechtenstein
0	1	1	0		1	0		1	
0	1	1	0		1	0	0 1		Luxembourg Macao
0	1	1	0		1	0	1	1	Madagascar
0	1	1	0		1	1	0	0	Malyasia
0	1	1	0		1	1	0	1	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	Male
0	1	1	1		0	0	0	0	Malta
0	1	1	1		0	0	0	1	Mauritania
$\begin{array}{c} 0 \\ 0 \end{array}$	1 1	1 1	1 1		0 0	0 0	1 1	0 1	Mauritius Mexico
0	1	1	1		0	0	$1 \\ 0$		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
0	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
0	1	1	1		1	0	1	1	Netherlands
Ő	1	1	1		1	1	0	0	Netherlands Antilles
0	1	1	1		1	1	Õ	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	Ő	Ő	0		0	1	0	0	Pakistan
1	Ő	Ő	0		Õ	1	Ő	1	Panama
1	0	0	0		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	0	0	0		1	0	0	1	Philippines
1	0	0	0		1	0	1	0	Poland
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 1	0 0	0 0	1 1		0 0	0 0	0 0	0 1	Saint Croix
1	0	0	1		0	0	1	0	Saint Clorx 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	0	0	1		0	1	1	0	Sao Tomé and Principe
1	0	0	1		0	1	1	1	Saint Vincent and the Grenadines
1	Ő	0	1		1	0	0	0	Saudi Arabia
1	Ő	Ő	1		1	Õ	Õ	1	Senegal
1	0	0	1		1	0	1	0	Seychelles
									-

# Code

#### Countries or areas

				Bit					
$b_8$	$b_7$	$b_6$	<b>b</b> <sub>5</sub>		$b_4$	$b_3$	$b_2$	$b_1$	
1	0	0	1		1	0	1	1	Sierra Leone
1	0	0	1		1	1	0	0	Singapore
1	0	0	1		1	1	0	1	Solomon Islands
1	0	0	1		1	1	1	0	Somalia
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 0	1 1	0 0		0 0	1 1	0 1	1 0	Sweden Switzerland
1 1	0	1	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	1		0	0	0	0	Tuvalu
1	0	1	1		0	0	0	1	Uganda
1	0	1	1		0	0	1	0	Ukrainia
1	0	1	1		0	0	1	1	United Arab Emirates
1	0	1	1		0	1	0	0	United Kingdom
1	0 0	1 1	1 1		0 0	1 1	0 1	1 0	United States Burkina Faso
1 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 Arab Republic
1	1	0	0		0	0	0	0	Yemen (People's Democratic Republic of)
1	1	0	0		0	0	0	1	Yugoslavia
1	1	0	0		0	0	1	0	Zaire
1	1	0	0		0	0	1	1	Zambia
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	1 1	0 0	0 0		1 1	0 0	0 1	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	Ő	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

## **ITU-T RECOMMENDATIONS SERIES** Series A Organization of the work of the ITU-T Series B Means of expression: definitions, symbols, classification Series C General telecommunication statistics Series D General tariff principles Series E Overall network operation, telephone service, service operation and human factors Series F Non-telephone telecommunication services Series G Transmission systems and media, digital systems and networks Series H Audiovisual and multimedia systems Series I Integrated services digital network Series J Transmission of television, sound programme and other multimedia signals Series K Protection against interference Series L Construction, installation and protection of cables and other elements of outside plant Series M TMN and network maintenance: international transmission systems, telephone circuits, telegraphy, facsimile and leased circuits Series N Maintenance: international sound programme and television transmission circuits Series O Specifications of measuring equipment Series P Telephone transmission quality, telephone installations, local line networks Series Q Switching and signalling Series R Telegraph transmission Series S Telegraph services terminal equipment Series T **Terminals for telematic services** Series U Telegraph switching Series V Data communication over the telephone network Series X Data networks and open system communications Series Y Global information infrastructure and Internet protocol aspects Series Z Languages and general software aspects for telecommunication systems