INTERNATIONAL TELECOMMUNICATION UNION

# ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

# T.66
## Amendment 1
(02/2000)

SERIES T: TERMINALS FOR TELEMATIC SERVICES

Facsimile code points for use with
Recommendations V.8 and V.8 *bis*

## Amendment 1

ITU-T Recommendation T.66 – Amendment 1

ITU-T  T-SERIES  RECOMMENDATIONS

**TERMINALS FOR TELEMATIC SERVICES**

*For further details, please refer to ITU-T List of Recommendations.*

**ITU-T  RECOMMENDATION  T.66**

# FACSIMILE  CODE  POINTS  FOR  USE  WITH
# RECOMMENDATIONS  V.8  AND  V.8 *bis*

## AMENDMENT  1

**Summary**

This amendment introduces a new Appendix I for assignment of additional T.66 parameters.

# FOREWORD

ITU (International Telecommunication Union) is the United Nations Specialized Agency in the field of telecommunications. The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of the ITU. The ITU-T 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 World Telecommunication Standardization Conference (WTSC), which meets every four years, establishes the topics for study by the ITU-T Study Groups which, in their turn, produce Recommendations on these topics.

The approval of Recommendations by the Members of the ITU-T is covered by the procedure laid down in WTSC Resolution No. 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

# NOTE

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

# INTELLECTUAL PROPERTY RIGHTS

The ITU draws attention to the possibility that the practice or implementation of this Recommendation may involve the use of a claimed Intellectual Property Right. The ITU takes no position concerning the evidence, validity or applicability of claimed Intellectual Property Rights, whether asserted by ITU members or others outside of the Recommendation development process.

As of the date of approval of this Recommendation, the ITU had not received notice of intellectual property, protected by patents, which may be required to implement this Recommendation. However, implementors are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database.

# CONTENTS

# FACSIMILE CODE POINTS FOR USE WITH RECOMMENDATIONS V.8 AND V.8 *bis*

## AMENDMENT 1

*(Geneva, 2000)*

## 1) Subclause 6.2

*a)*      *Replace Table 2/T.66 with the following:*

**Table 2/T.66 – The facsimile function category**

| Start | b0 | b1 | b2 | b3 | b4 | b5 | b6 | b7 | Stop | Octet –"callf0" | ITU-T Recommendation Reference |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 1 | 1 | 1 | | | | | | Tag b0-b3 indicating the facsimile function category | |
| | | | | | 0 | | | | | Indicates a category octet | |
| | | | | | | | | x | | A "1" denotes calls for applications using Group 3 extended negotiation protocol | Recommendation T.30 |
| | | | | | | | x | | | A "1" denotes reserved for caller initiated session for applications using Group 3 extended negotiation protocol | Recommendation T.30 |
| | | | | | | x | | | | Reserved for experimental use by the Telecommunications Industry Association (USA) Committee TR-29 | |
| | | | | | | | | | 1 | Stop bit | |
| NOTE – Reserved bits, when sent, should be set to 0 and ignored by the receiver. | | | | | | | | | | | |

*b)* *Replace Table 5/T.66 with the following:*

**Table 5/T.66 – Standard Information Field – T.30 facsimile {NPar(2)} coding – Octet 2**

| NPar(2)s | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|
| H.324 (MSVF) | x | x | x | x | x | x | x | 1 |
| Extended negotiation method | x | x | x | x | x | x | 1 | x |
| MS initiated session (Note) | x | x | x | x | x | 1 | x | x |
| Reserved for experimental use by the Telecommunications Industry Association (USA) Committee TR-29 | x | x | x | x | 1 | x | x | x |
| Reserved for allocation by ITU-T | x | x | x | 1 | x | x | x | x |
| Reserved for allocation by ITU-T | x | x | 1 | x | x | x | x | x |
| No parameters in this octet | x | x | 0 | 0 | 0 | 0 | 0 | 0 |
| NOTE – Session initiated by the responding terminal. | | | | | | | | |

## 2)     New Appendix I

*Add a new Appendix I as follows:*

# Appendix I

## Procedure for the assignment of additional T.66 parameters

### I.1     Introduction

This appendix defines the procedure for requesting the assignment of T.66 parameters that are indicated as being "Reserved for allocation by the ITU-T". This procedure is intended to allow for the expedient assignment of such parameters.

This procedure does not cover requests for changes to the information category octets (which requires approval by ITU-T), or changes to the overall structure of Recommendation T.66 (which requires application of the ITU-T Resolution 1 procedures).

### I.2     Procedure

An ITU-T Working Party or Study Group that identifies a need for the assignment of a T.66 parameter initiates the procedure by making that request to the Chairman of the Study Group responsible for Recommendation T.66 with copies of the request to the Rapporteur of Recommendation T.66 and the appropriate TSB Counsellor. After consultation with the Rapporteur of Recommendation T.66, the Chairman will either approve the request or provide an alternative solution to the request (if a change is necessary to achieve compliance with Recommendation T.66). It is expected that requests using this procedure will obtain a response within one month.  The changes should be published in an Implementor's Guide to Recommendation T.66.

# 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

Series Z        Languages and general software aspects for telecommunication systems