ITU-T Z.311

INTERNATIONAL TELECOMMUNICATION UNION

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

MAN-MACHINE LANGUAGE

INTRODUCTION TO SYNTAX AND DIALOGUE PROCEDURES

ITU-T Recommendation Z.311

(Extract from the *Blue Book*)

NOTES

1   ITU-T Recommendation Z.311 was published in Fascicle X.7 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.

Recommendation Z.311

INTRODUCTION TO SYNTAX AND DIALOGUE PROCEDURES

1   Scope of the Section

Section 2 deals with syntax and dialogue procedures for terminals where no advantage is taken or can be taken of enhanced input and output facilities which are usually available on VDTs. This basic MML is therefore compatible with the use of VDTs used in the manner of teletypewriters, hard copy printers, etc., at the man-machine interface.

2   Organization of Section 2

Section 2 consists of the following Recommendations:

Z.311 Introduction to syntax and dialogue procedures

Z.312 Basic format layout

Z.313 (spare)

Z.314 The character set and basic elements

Z.315 Input (command) language syntax specification

Z.316 Output language syntax specification

Z.317 Man-machine dialogue procedures.

Recommendation Z.317 describes the operational procedures for a dialogue between user and system. For aspects of input syntax, reference is made to *Recommendation Z.315* and for aspects of output syntax, reference is made to *Recommendation Z.316*. Recommendation Z.316 also deals with output outside dialogue. The specification of basic syntax elements for input and output, together with the characters to be used, is contained in *Recommendation Z.314*. Formats to be used on teletypewriters and hard copy printers are described in *Recommendation Z.312*.