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8 [[]HJbc`ca fYy`n`bH[f]fUb]a]g'gcf]h] Ua]f'fG8 BL`E`BUg_`UXb]`Hya Y`Y U
XU]bg_Ug'gcf]h]j `J]XYchM `E`Cd]g'gcf]h] Y

Integrated Services Digital Network (ISDN); Syntax-based Videotex teleservice; Service description

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ICS:

33.080	Digitalno omrežje z integriranimi storitvami (ISDN)	Integrated Services Digital Network (ISDN)
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Foreword

This European Telecommunication Standard (ETS) has been produced by the Terminal Equipment (TE) Technical Committee of the European Telecommunications Standards Institute (ETSI). This ETS has been approved by the Network Aspects (NA) Technical Committee of ETSI.

This ETS defines the stage one of the syntax-based Videotex teleservice for the pan-European Integrated Services Digital Network (ISDN) as provided by European public telecommunications operators. A Videotex teleservice is an interactive teleservice which provides, through appropriate access by standardised procedures, users of Videotex terminals the ability to communicate with databases and other computer based applications via telecommunications networks.

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1 Scope

This standard defines the stage one of the syntax-based Videotex teleservice for the pan-European Integrated Services Digital Network (ISDN) as provided by European public telecommunications operators. Stage one is an overall service description from the user's point of view (see CCITT Recommendation I.130 [1]), but does not deal with the details of the human interface itself.

This standard defines the interworking requirements of private ISDNs with the public ISDN.

In addition this standard specifies the base functionality where the service is provided to the user via a private ISDN.

This standard does not specify the additional requirements where the service is provided to the user via a telecommunications network that is not an ISDN but does include interworking requirements of other networks with the public ISDN.

Charging principles are outside the scope of this standard.

The values of the general attributes are outside the scope of this standard.

A Videotex teleservice is an interactive teleservice which provides, through appropriate access by standardised procedures, users of Videotex terminals the ability to communicate with databases and other computer based applications via telecommunications networks.

This standard is applicable to the stage three standards for the syntax-based Videotex teleservice. The term "stage three" is also defined in CCITT Recommendation I.130 [1]. Where the text indicates the status of a requirement, i.e. as strict command or prohibition, as authorisation leaving freedom, as a capability or possibility, this shall be reflected in the text of the relevant stage three standard.

Furthermore, conformance to this standard is met by conforming to the stage three standards with the field of application appropriate to the equipment being implemented. Therefore no method of testing is provided for this standard.

2 Normative references

This standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to, or revisions of any of these publications apply to this standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

- [1] CCITT Recommendation I.130 (1988): "Method for the characterisation of telecommunication services supported by an ISDN and network capabilities of an ISDN".
- [2] CCITT Recommendation I.112 (1988): "Vocabulary of terms for ISDNs".
- [3] CCITT Recommendation I.140 (1988): "Attribute technique for the characterization of telecommunication services supported by an ISDN and network capabilities of an ISDN".
- [4] CCITT Recommendation I.210 (1988): "Principles of telecommunication services supported by an ISDN and the means to describe them".
- [5] CCITT Recommendation F.300 (1988): "Videotex service".
- [6] ETS 300 007: "Integrated Services Digital Network (ISDN); Support of packet-mode terminal equipment by an ISDN".
- [7] ETS 300 079: "Integrated Services Digital Network (ISDN); Syntax-based videotex End-to-end protocols, circuit mode DTE-DTE".