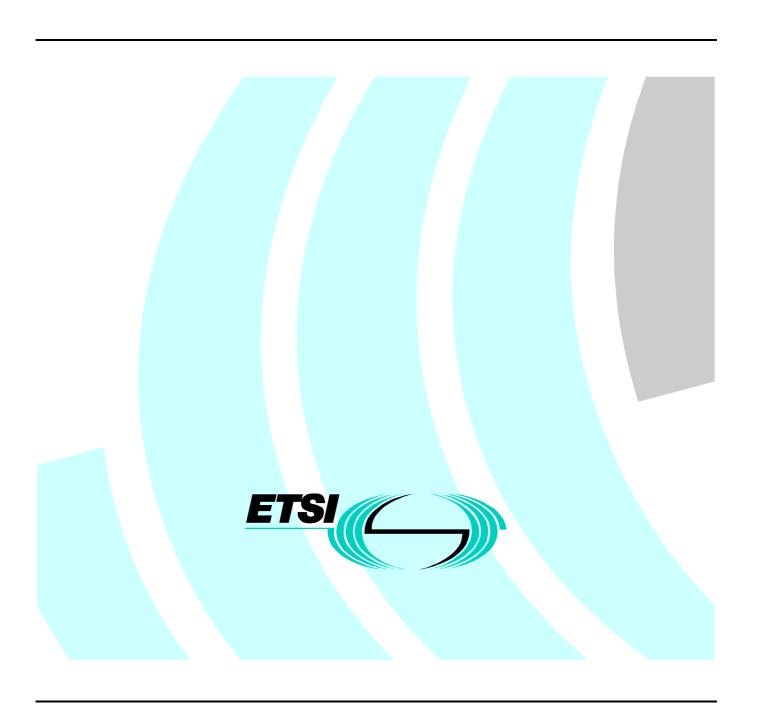
Draft EN 300 485 V1.2.1 (1998-09)

European Standard (Telecommunications series)

Integrated Services Digital Network (ISDN);
Definition and usage of cause and location in
Digital Subscriber Signalling System No. one (DSS1) and
Signalling System No.7 ISDN User Part (ISUP)

[ITU-T Recommendation Q.850 (1998), modified]



Reference

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Keywords

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Foreword

This European Standard (Telecommunications series) has been produced by ETSI Technical Committee Signalling Protocols and Switching (SPS), and is now submitted for the Public Enquiry phase of the ETSI standards Two-step Approval Procedure.

| Proposed national transposition dates | | | | |
|----------------------------------------------------------------------------------------|---------------------------------|--|--|--|
| Date of latest announcement of this EN (doa): | 3 months after ETSI publication | | | |
| Date of latest publication of new National Standard or endorsement of this EN (dop/e): | 6 months after doa | | | |
| Date of withdrawal of any conflicting National Standard (dow): | 6 months after doa | | | |

Endorsement notice

The elements of ITU-T Recommendation Q.850 apply, with the following modifications:

NOTE: New or modified text is indicated using sidebars. In addition, underlining and/or strike-out are used to highlight detailed modifications where necessary.

Page 1, subclause 1.1

Insert the following clause after subclause 1.1:

References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies.
- A non-specific reference to an ETS shall also be taken to refer to later versions published as an EN with the same number.

| [1] | EN 300 356-1: "Integrated Services Digital Network (ISDN); Signalling System No.7; ISDN User Part (ISUP) version 3 for the international interface; Part 1: Basic services [ITU-T Recommendations Q.761 to Q.764 (1997), modified]". |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [2] | EN 300 356-2: "Integrated Services Digital Network (ISDN); Signalling System No.7; ISDN User Part (ISUP) version 3 for the international interface; Part 2: ISDN supplementary services [ITU-T Recommendation Q.730 (1997), modified]". |
| [3] | EN 300 403-1 (V1.2): "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Signalling network layer for circuit-mode basic call control; Part 1: Protocol specification [ITU-T Recommendation Q.931 (1993), modified]". |

Throughout the text of ITU-T Recommendation Q.850

Replace references as shown below.

| Reference in ITU-T Recommendation Q.850 | Modified reference |
|--------------------------------------------|------------------------------------------------------------|
| ITU-T Recommendation Q.730 | ITU-T Recommendation Q.730 as modified by EN 300 356-2 [2] |
| ITU-T Recommendation Q.763 | ITU-T Recommendation Q.763 as modified by EN 300 356-1 [1] |
| ITU-T Recommendation Q.931 | ITU-T Recommendation Q.931 as modified by EN 300 403-1 [3] |

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Add the following clause:

ETSI DSS1 cause values

The coding of octets 3 and 5 is the same as defined for ITU-T standardized cause values.

Coding standard (octet 3, bits 7 and 6) shall be coded "10" (national standard).

It is recommended that in allocating national cause values (octet 4), the classification used for the ITU-T coding standard is used also for the national standard. In coding the specific cause values, the principle shown below should be followed.

| Class | Value | |
|-------|---------|-------------------|
| 765 | 4321 | |
| X X X | 0 X X X | national standard |
| XXX | 1 X X X | ETSI standard |

History

| Document history | | | | | | | |
|------------------|----------------|----------------------------|----------|--------------------------|--|--|--|
| Edition 1 | January 1996 | Publication as ETS 300 485 | | | | | |
| V1.2.1 | September 1998 | Public Enquiry | PE 9901: | 1998-09-04 to 1999-01-01 | | | |
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