
**Televizijski splet (teleweb) – 1. del: Splošni opis (IEC 62298-1:2005)
(istoveten EN 62298-1:2005)**

Teleweb application – Part 1: General description (IEC 62298-1:2005)

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EUROPEAN STANDARD

EN 62298-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

June 2005

ICS 33.170; 35.240.99

English version

Teleweb application
Part 1: General description
(IEC 62298-1:2005)

Application Teleweb
Partie 1: Description générale
(CEI 62298-1:2005)

TeleWeb-Anwendung
Teil 1: Allgemeine Beschreibung
(IEC 62298-1:2005)

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 100/922/FDIS, future edition 1 of IEC 62298-1, prepared by IEC TC 100, Audio, video and multimedia systems and equipment, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 62298-1 on 2005-06-01.

The following dates were fixed:

- | | | |
|--|-------|------------|
| – latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement | (dop) | 2006-03-01 |
| -- latest date by which the national standards conflicting with the EN have to be withdrawn | (dow) | 2008-06-01 |

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 62298-1:2005 was approved by CENELEC as a European Standard without any modification.

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Annex ZA
(normative)

**Normative references to international publications
with their corresponding European publications**

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE Where an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

| <u>Publication</u> | <u>Year</u> | <u>Title</u> | <u>EN/HD</u> | <u>Year</u> |
|--------------------|-------------|---|--------------|-------------|
| IEC 62297 | Series | Triggering messages for broadcast applications | EN 62297 | Series |
| IEC 62298 | Series | Teleweb application | EN 62298 | Series |
| ETSI EN 300 231 | - 1) | Television systems - Specification of the domestic video Programme Delivery Control system (PDC) | - | - |
| ETSI EN 300 468 | - 1) | Specification for Service Information (SI) in DVB systems | - | - |
| ETSI EN 300 707 | - 1) | Electronic Programme Guide (EPG) - Protocol for a TV Guide using electronic data transmission | - | - |
| ITU-R BT 1379-1 | - 1) | Safe areas of wide-screen 16:9 and standard 4:3 aspect ratio productions to achieve a common format during a transition period to wide-screen 16:9 broadcasting | - | - |

1) Undated reference.

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INTERNATIONAL STANDARD

IEC 62298-1

First edition
2005-05

TeleWeb application –

**Part 1:
General description**

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Commission Electrotechnique Internationale
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INTERNATIONAL ELECTROTECHNICAL COMMISSION

TELEWEB APPLICATION –

Part 1: General description

FOREWORD

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International Standard IEC 62298-1 has been prepared by IEC technical committee 100: Audio, video and multimedia systems and equipment.

This standard cancels and replaces IEC/PAS 62298 published in 2002.

This first edition constitutes a technical revision.

The text of this standard is based on the following documents:

| FDIS | Report on voting |
|--------------|------------------|
| 100/922/FDIS | 100/960/RVD |

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

IEC 62298 consists of the following parts, under the general title *TeleWeb application*:

Part 1: General description

Part 2: Delivery methods

Part 3: Superteletext profile

Part 4: Hyperteletext profile (in preparation)

The committee has decided that the contents of this publication will remain unchanged until the maintenance result date indicated on the IEC web site under <http://webstore.iec.ch> in the data related to the specific publication. At this date, the publication will be

- reconfirmed;
- withdrawn;
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date.

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INTRODUCTION

TeleWeb delivers World Wide Web-style content to the TV environment, giving the viewer an enhanced television experience. It can be seen as the successor to Teletext. TeleWeb is not restricted to the TV environment and can be deployed equally effectively in areas like DAB, DRM, and home automation.

This standard gives a general overview of the TeleWeb application.

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