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**SIST-TP ETR 162 E1:2005**  
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**Sistemi digitalne radiodifuzije za televizijske, zvokovne in podatkovne storitve –  
Razporeditev servisnoinformacijskih (SI) kod za sisteme digitalne  
videoradiodifuzije (DVB)**

Digital broadcasting systems for television, sound and data services – Allocation of  
service information (SI) codes for digital video broadcasting (DVB) systems

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**Digital broadcasting systems for television,**

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**Allocation of Service Information (SI) codes for**  
**Digital Video Broadcasting (DVB) systems**

**ETSI**

European Telecommunications Standards Institute

**ETSI Secretariat**

**Postal address:** F-06921 Sophia Antipolis CEDEX - FRANCE

**Office address:** 650 Route des Lucioles - Sophia Antipolis - Valbonne - FRANCE

**X.400:** c=fr, a=atlas, p=etsi, s=secretariat - **Internet:** secretariat@etsi.fr

Tel.: +33 92 94 42 00 - Fax: +33 93 65 47 16

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## Contents

Foreword .....	5
Introduction .....	5
1 Scope .....	7
2 References .....	7
3 Definitions and abbreviations .....	7
3.1 Definitions .....	7
3.2 Abbreviations .....	7
4 Register of Service Information (SI) codes .....	8
4.1 Network identification coding .....	8
4.2 Bouquet_id .....	9
4.3 CA_system_id .....	9
4.4 Country code values .....	10
4.5 Private data specifier values .....	10
History .....	11

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## Foreword

This ETSI Technical Report (ETR) has been produced under the authority of the Joint Technical Committee (JTC) of the European Broadcasting Union (EBU) and the European Telecommunications Standards Institute (ETSI) and in conjunction with the Digital Video Broadcasting (DVB) project.

This ETR is used to publish material, relating to the use or the application of DVB system related ETSs.

NOTE: This EBU/ETSI JTC was established in 1990 to co-ordinate the drafting of European Telecommunications Standards in the specific field of radio, television and data broadcasting.

The EBU is a professional association of broadcasting organisations whose work includes the co-ordination of its Members' activities in the technical, legal, programme-making and programme-exchange domains. The EBU has active members in about 60 Countries in the European Broadcasting area; its headquarters is in Geneva \*.

\* European Broadcasting Union  
Case Postale 67  
CH-1218 GRAND SACONNEX (Geneva)  
Switzerland

Tel: +41 22 717 21 11

Fax: +41 22 717 24 81

## Introduction

This ETR accompanies the various European Telecommunication Standards (ETSs) for the DVB system.

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## 1 Scope

This ETSI Technical Report (ETR) supplements the European Telecommunication Standard (ETS) ETS 300 468 [1] which describes the Service Information (SI) to be used with Digital Video Broadcasting (DVB) systems.

This ETR identifies the SI codes allocated for DVB systems. Four sets of code values are identified:

- the Network\_id used to identify a network;
- the Bouquet\_id used to identify a bouquet;
- the CA\_system\_id used to identify the kind of encryption used;
- the Country code used to identify a country or region.

These codes are allocated by the Joint Technical Committee (JTC) of the European Broadcasting Union (EBU) and the European Telecommunications Standards Institute (ETSI) at the request of potential service providers and once allocated, become part of ETS 300 468 [1] by reference.

## 2 References

This ETR incorporates by dated and undated reference, provisions from other publications. These 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 ETR only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

- [1] ETS 300 468: "Digital broadcasting systems for television, sound and data services; Specification for Service Information (SI) in Digital Video Broadcasting (DVB) systems".

## 3 Definitions and abbreviations

### 3.1 Definitions

For the purposes of this ETR, the definitions given in ETS 300 468 [1] apply.

### 3.2 Abbreviations

For the purposes of this ETR, the following abbreviations apply:

CA	Conditional Access
DVB	Digital Video Broadcasting
SI	Service Information