



**SLOVENSKI STANDARD**

**SIST ETS 300 351:199+**

**01-a UrYW199+**

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**Drevesna struktura objektov ETSI - Pravila in registracijski postopki**

ETSI object identifier tree; Rules and registration procedures

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**Ta slovenski standard je istoveten z: ETS 300 351 E1.% - (!%\$**

**PSIST ETS 300 351:1996**

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**ICS:**

33.040.40	Podatkovna komunikacijska omrežja	Data communication networks
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**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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## Foreword

This European Telecommunication Standard (ETS) has been produced by the Signalling Protocols and Switching (SPS) Technical Committee of the European Telecommunications Standards Institute (ETSI).

This ETS contains the rules and procedures for registering object identifier values within the ETSI object identifier tree. In addition, this ETS contains a table of common domain object identifier values which have been registered. This table will be updated by the ETSI secretariat as further values are allocated.

Proposed transposition dates	
Date of latest announcement of this ETS (doa):	31 January 1995
Date of latest publication of new National Standard or endorsement of this ETS (dop/e):	31 July 1995
Date of withdrawal of any conflicting National Standard (dow):	31 July 1995

## Introduction

It is confirmed by the ETSI secretariat that the provisional path value under the CCITT (or ITU-T) node shall be:

```
ccitt(0) identified-organization(4) etsi(0)
```

At the time of publication of this ETS, the official ratification by ITU-T was still pending.

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## 1 Scope

This European Telecommunication Standard (ETS) defines the structure of the ETSI object identifier tree together with the rules and procedures for registering object identifier values for the first level of the ETSI subtree.

The object identifier tree component is applicable to all objects which cannot be imported from ITU-T (CCITT) Recommendations or ISO (ISO/IEC) standards or those objects which do not use the ECMA object identifier tree components as defined in ETSs based on ECMA standards.

## 2 Normative references

This ETS incorporates by dated and 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 ETS only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

- [1] ETR 090 (1993): "ETSI object identifier tree; Common domain; Intelligent Network (IN) domain".
- [2] ETR 091 (1993): "ETSI object identifier tree; Common domain; Mobile domain".

## 3 Definitions

For the purposes of this ETS, the following definitions apply:

**common domain:** A set of objects which are part of the definition of a protocol or a set of related protocols.

**information object:** A well-defined piece of information, definition, or specification which requires a name in order to identify its use in an instance of communication. [CCITT Recommendation X.208, definition 3.31] <https://standards.iteh.ai/catalog/standards/sist/173c95e9-14c2-4b1d-bfc1-2168bb5da2fc/psist-ets-300-351-1996>

**object identifier:** A value (distinguishable from all other such values) which is associated with an information object. [CCITT Recommendation X.208, definition 3.32]

NOTE: An object identifier consists of a sequence of integers. Each integer represents a node in the object identifier tree. So, each successive integer can be thought of as a selection of an end of a branch of the tree. The branch is traversed to get to the next level in the tree.

## 4 Symbols and abbreviations

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

ETR	ETSI Technical Report
TC	Technical Committee