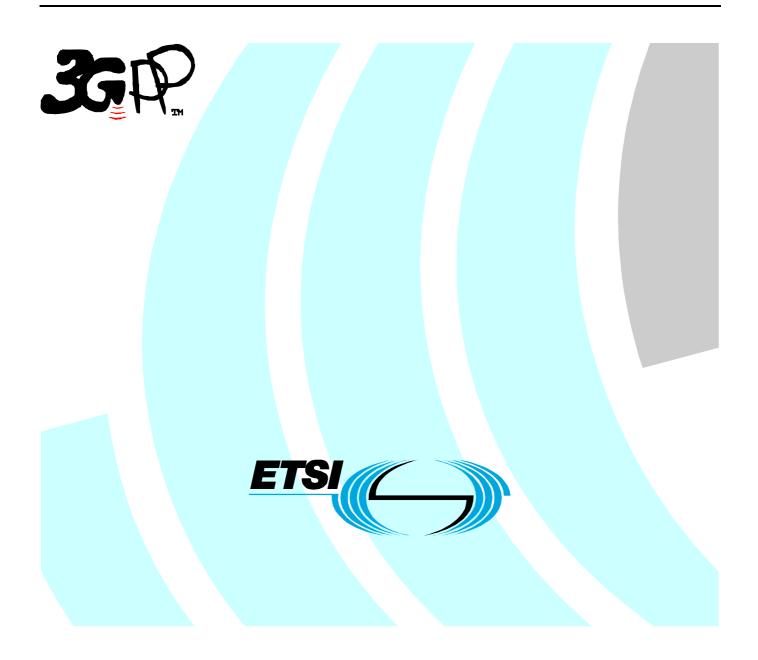
ETSI TR 131 900 V3.3.0 (2006-03)

Technical Report

Universal Mobile Telecommunications System (UMTS); SIM/USIM internal and external interworking aspects (3GPP TR 31.900 version 3.3.0 Release 1999)



Reference RTR/TSGC-0631900v330

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Foreword

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Version x.y.z

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 - 3: or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

This document describes the different cases of interaction between an Identity Module (GSM-SIM or a 3G-UICC) and a GSM or 3G mobile equipment with a special focus on the diverse situations that can apply in a mixed 2G/3G network environment.

The related information is provided in the Rel-4 version of 3GPP TR 31.900 [8].

1 Scope

The present document describes

- the different cases of interworking between a 2G or 3G ICC and a 2G or 3G ME.
- the different cases of interworking between any given ME/ICC combination and the rest of the network
- the possibilities of interworking between a SIM and a USIM together on a single UICC
- the possibilities of interworking between several USIMs on a single UICC

2 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.
- [1]-[7] Void.

[8] 3GPP TR 31.900, Rel-4: "SIM/USIM internal and external interworking aspects".

Annex A: Change history

| Change history | | | | | | | | | |
|----------------|-------|-----------|-----|-----|---|-------|-------|--|--|
| Date | TSG # | TSG Doc. | CR | Rev | Subject/Comment | Old | New | | |
| 2001-03 | TP-11 | TP-010045 | - | - | Presented for information to TSG-T #11 | 0.4.1 | 1.0.0 | | |
| 2001-05 | - | - | - | - | Version after T3 AdHoc #37 (Joint with SA3), new section 4.4 inserted, section 6.1, case 5 modified | 1.0.0 | 1.1.0 | | |
| 2001-05 | - | - | - | - | Version during T3#19. Minor modifications. | 1.1.0 | 1.1.1 | | |
| 2001-05 | - | - | - | - | Version after T3#19 plenary presentation. Editorial modifications. | 1.1.1 | 1.1.2 | | |
| 2001-06 | TP-12 | TP-010113 | | | Presented to TSG-T #12 for approval | 1.1.2 | 2.0.0 | | |
| 2001-06 | TP-12 | - | | | Approved version (includes editorial changes compared to 2.0.0) | 2.0.0 | 3.0.0 | | |
| 2001-09 | TP-13 | TP-010205 | 001 | - | Sharing of enabling/disabling procedure between SIM and USIM | 3.0.0 | 3.1.0 | | |
| 2002-03 | TP-15 | TP-020068 | 002 | - | Correction to SIM/USIM file mapping table | 3.1.0 | 3.2.0 | | |
| 2002-03 | TP-15 | TP-020068 | 003 | 1 | CHV mapping, Annex D | | | | |
| 2006-03 | CT-31 | CP-060150 | 018 | - | Reactivation of TR 31.900 with content replaced by reference to Rel-4 | 3.2.0 | 3.3.0 | | |

History

| Document history | | | | | | |
|------------------|----------------|-------------|--|--|--|--|
| V3.0.0 | June 2001 | Publication | | | | |
| V3.1.0 | September 2001 | Publication | | | | |
| V3.2.0 | March 2002 | Publication | | | | |
| V3.3.0 | March 2006 | Publication | | | | |
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