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Universal Mobile Telecommunications System (UMTS);
LTE;
Selective Disabling of 3GPP User Equipment Capabilities
(SDoUE) Management Object (MO)
(3GPP TS 24.305 version 14.0.0 Release 14)**



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ETSI

650 Route des Lucioles
F-06921 Sophia Antipolis Cedex - FRANCE

Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Siret N° 348 623 562 00017 - NAF 742 C
Association à but non lucratif enregistrée à la
Sous-Préfecture de Grasse (06) N° 7803/88

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1 Scope

The present document specifies a mobile device Selective Disabling of 3GPP UE Capabilities (SDoUE) Management Object (MO) and the rules and corresponding behaviour of the UE with regard to the selective disabling of 3GPP UE capabilities, for example, when services or functions are disabled/enabled.

The SDoUE MO is compatible with the OMA Device Management (DM) protocol specifications, version 1.2 and upwards, and is defined using the OMA DM Device Description Framework (DDF) as described in the Enabler Release Definition OMA-ERELED-DM-V1_2 [8].

The SDoUE MO consists of the relevant parameters that can be managed for selective disabling of 3GPP UE capabilities.

The SDoUE MO defines a repository of data into the ME.

The service requirements for selective disabling of 3GPP UE capabilities are defined in 3GPP TS 22.011 [2].

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.
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- [1] 3GPP TR 21.905: "Vocabulary for 3GPP Specifications".
- [2] 3GPP TS 22.011: "Service accessibility".
- [2A] 3GPP TS 23.003: "Numbering, addressing and identification".
- [3] 3GPP TS 24.008: "Mobile radio interface Layer 3 specification; Core network protocols; Stage 3".
- [4] 3GPP TS 24.010: "Mobile radio interface layer 3; Supplementary services specification; General aspects".
- [5] 3GPP TS 24.011: "Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface".
- [6] 3GPP TS 24.030: "Location Services (LCS); Supplementary service operations; Stage 3".
- [7] 3GPP TS 24.229: "IP Multimedia Call Control Protocol based on SIP and SDP; Stage 3".
- [7A] 3GPP TS 24.301: "Non-Access-Stratum (NAS) protocol for Evolved Packet System (EPS); Stage 3".
- [8] OMA-ERELED-DM-V1_2: "Enabler Release Definition for OMA Device Management".
- [9] ITU-T Recommendation E.164: "The international public telecommunication numbering plan".
- [10] ITU-T Recommendation E.212: "The international identification plan for mobile terminals and mobile users".