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Universal Mobile Telecommunications System (UMTS);
LTE;
Telecommunication management;
Evolved Universal Terrestrial Radio
Access Network (E-UTRAN) Network Resource Model (NRM)
Integration Reference Point (IRP);
eXtensible Markup Language (XML) definitions
(3GPP TS 32.765 version 9.6.0 Release 9)**



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Contents

Intellectual Property Rights	2
Foreword.....	2
Modal verbs terminology.....	2
Foreword.....	4
Introduction	4
1 Scope	5
2 References	5
3 Definitions, symbols and abbreviations	6
3.1 Definitions	6
3.2 Symbols.....	7
3.3 Abbreviations	7
4 Architectural Features	7
5 Mapping	8
5.1 General	8
5.2 Information Object Class (IOC) mapping	8
Annex A (normative): XML schema (file name "eutranNrm.xsd").....	9
Annex B (informative): Void	15
Annex C (informative): Change history	16
History	17

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Introduction

The present document is part of a TS-family covering the 3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Telecommunication management; as identified below:

TS 32.761	Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP): Requirements
TS 32.762	Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP): Information Service (IS)
TS 32.763	Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP): Common Object Request Broker Architecture (CORBA) Solution Set (SS)
TS 32.765	Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP): eXtensible Markup Language (XML) definitions

1 Scope

The present document provides the XML definitions for the E-UTRAN Network Resource Model IRP IS [2].

An application of these XML definitions is to build a configuration file for transfer with the Bulk CM IRP using either CORBA Solution Set of 3GPP TS 32.613 [3] or the SOAP Solution Set of 3GPP TS 32.617 [5]. For this application, the basic part of the XML file format definition is provided by 3GPP TS 32.615 [4].

Other applications of these XML definitions are the SOAP solution sets of other IRPs that perform operations on managed objects, for example the Basic CM IRP SOAP SS of 3GPP TS 32.607 [6].

This specification is related to 3GPP TS 32.762 V9. 5.X.

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. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

- [1] 3GPP TS 21.905: 'Vocabulary for 3GPP Specifications'.
- [2] 3GPP TS 32.762: "Telecommunications management; Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP): Information Service (IS)".
- [3] 3GPP TS 32.613: "Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); Common Object Request Broker Architecture (CORBA) Solution Set (SS)".
- [4] 3GPP TS 32.615: "Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); eXtensible Markup Language (XML) file format definition".
- [5] 3GPP TS 32.617: "Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); SOAP Solution Set (SS)".
- [6] 3GPP TS 32.607: "Telecommunication management; Configuration Management (CM); Basic CM Integration Reference Point (IRP); SOAP Solution Set (SS)".
- [7] W3C REC-xml-20001006: "Extensible Markup Language (XML) 1.0 (Second Edition)".
- [8] W3C REC-xmlschema-0-20010502: "XML Schema Part 0: Primer".
- [9] W3C REC-xmlschema-1-20010502: "XML Schema Part 1: Structures".
- [10] W3C REC-xmlschema-2-20010502: "XML Schema Part 2: Datatypes".
- [11] W3C REC-xml-names-19990114: "Namespaces in XML".
- [12] 3GPP TS 32.300: "Telecommunication management; Configuration Management (CM); Name convention for Managed Objects".