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Universal Mobile Telecommunications System (UMTS);
LTE;
IP Multimedia (IM) Subsystem Cx and Dx Interfaces;
Signalling flows and message contents
(3GPP TS 29.228 version 11.11.0 Release 11)**



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Contents

Intellectual Property Rights	2
Foreword.....	2
Modal verbs terminology.....	2
Foreword.....	6
1 Scope	7
2 References	7
3 Definitions, symbols and abbreviations	8
3.1 Definitions	8
3.2 Abbreviations	9
4 Main Concept.....	9
5 General Architecture	9
5.1 Functional requirements of network entities	9
5.1.1 Functional requirements of P-CSCF.....	9
5.1.2 Functional requirements of I-CSCF.....	9
5.1.3 Functional requirements of S-CSCF.....	9
5.1.4 Functional requirements of HSS.....	9
5.1.5 Functional classification of Cx interface procedures.....	10
5.1.6 Functional Requirements of the Presentity Presence Proxy.....	10
6 Procedure Descriptions.....	10
6.1 Location management procedures.....	11
6.1.1 User registration status query.....	11
6.1.1.1 Detailed behaviour	12
6.1.2 S-CSCF registration/deregistration notification.....	14
6.1.2.1 Detailed behaviour	20
6.1.3 Network initiated de-registration by the HSS, administrative	24
6.1.3.1 Detailed behaviour	24
6.1.4 User location query	26
6.1.4.1 Detailed behaviour	27
6.2 User data handling procedures	29
6.2.1 User Profile download	29
6.2.2 HSS initiated update of User Information.....	29
6.2.2.1 Detailed behaviour	30
6.3 Authentication procedures.....	31
6.3.1 Detailed behaviour	34
6.4 User identity to HSS resolution.....	35
6.5 Implicit registration	36
6.5.1 S-CSCF initiated procedures.....	36
6.5.1.1 Registration	36
6.5.1.2 De-registration	36
6.5.1.3 Authentication.....	36
6.5.1.4 Downloading the user profile.....	36
6.5.1.5 Initiation of a session to a non-registered user	36
6.5.2 HSS initiated procedures	36
6.5.2.1 Update of User Profile	36
6.5.2.2 De-registration	37
6.5.2.3 Update of the Charging information	37
6.5.2.4 Update of the SIP Digest Authentication Data.....	37
6.6 Download of the Relevant User Profile.....	37
6.6.1 HSS initiated update of User Profile.....	38
6.6.2 S-CSCF operation.....	38
6.7 S-CSCF Assignment.....	38
7 Information element contents.....	40

7.1	Visited Network Identifier.....	40
7.2	Public User Identity.....	40
7.2a	Public Service Identity.....	40
7.2b	Wildcarded Public Identity.....	40
7.2c	Void.....	40
7.3	Private User Identity.....	40
7.3a	Private Service Identity.....	40
7.4	S-CSCF Name.....	40
7.4a	AS Name.....	40
7.5	S-CSCF Capabilities.....	40
7.6	Result.....	40
7.7	User Profile.....	41
7.8	Server Assignment Type.....	41
7.9	Authentication Data.....	41
7.9.1	Item Number.....	41
7.9.2	Authentication Scheme.....	41
7.9.3	Authentication Information.....	41
7.9.4	Authorization Information.....	41
7.9.5	Confidentiality Key.....	41
7.9.6	Integrity Key.....	41
7.9.7	Authentication Context.....	41
7.9.8	Digest Authenticate.....	41
7.9.8.1	Digest Realm.....	42
7.9.8.2	Void.....	42
7.9.8.3	Digest Algorithm.....	42
7.9.8.4	Digest QoP.....	42
7.9.8.5	Digest HA1.....	42
7.9.9	Line Identifier.....	42
7.9.10	Framed IP Address.....	42
7.9.11	Framed IPv6 Prefix.....	42
7.9.12	Framed Interface Id.....	42
7.10	Number Authentication Items.....	42
7.11	Reason for de-registration.....	42
7.12	Charging information.....	42
7.13	Routing information.....	42
7.14	Type of authorization.....	42
7.15	Void.....	43
7.16	User Data Already Available.....	43
7.17	Associated Private Identities.....	43
7.18	Originating-Request.....	43
7.19	User Authorization Request Flags.....	43
7.20	Loose-Route Indication.....	43
7.21	S-CSCF Restoration Information.....	43
7.22	Associated Registered Private Identities.....	43
7.23	Multiple Registration Indication.....	43
7.24	Session-Priority.....	43
7.25	Identities with Emergency Registration.....	43
7.26	Privileged-Sender Indication.....	43
7.27	LIA Flags.....	44
8	Error handling procedures.....	44
8.1	Registration error cases.....	44
8.1.1	Cancellation of the old S-CSCF.....	44
8.1.2	Error in S-CSCF name.....	44
8.1.3	Error in S-CSCF assignment type.....	45
9	Protocol version identification.....	45
10	Operational Aspects.....	45
Annex A (normative):	Mapping of Cx operations and terminology to Diameter.....	46
A.1	Introduction.....	46

A.2	Cx message to Diameter command mapping	46
A.3	Cx message parameters to Diameter AVP mapping	46
A.4	Message flows	47
A.4.1	Registration– user not registered	48
A.4.2	Registration – user currently registered	49
A.4.3	UE initiated de-registration	49
A.4.4	Network initiated de-registration.....	50
A.4.4.1	Registration timeout.....	50
A.4.4.2	Administrative de-registration	50
A.4.4.3	De-registration initiated by service platform	51
A.4.5	UE Terminating SIP session set-up	51
A.4.6	Initiation of a session to a non-registered user	52
A.4.6a	AS originating session on behalf of a non-registered user	52
A.4.7	User Profile update.....	53
Annex B (informative):	User profile UML model	54
B.1	General description.....	54
B.2	Service profile	54
B.2.1	Public Identification	55
B.2.1A	Core Network Service Authorization	56
B.2.2	Initial Filter Criteria.....	57
B.2.3	Service Point Trigger.....	59
Annex C (informative):	Conjunctive and Disjunctive Normal Form	61
Annex D (informative):	High-level format for the User Profile	64
Annex E (normative):	XML schema for the Cx interface user profile.....	65
Annex F (normative):	Definition of parameters for service point trigger matching	72
Annex G (normative):	Emergency registrations.....	73
Annex H (informative):	Change history	74
History		78

Foreword

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1 Scope

This 3GPP Technical Specification (TS) specifies:

1. The interactions between the HSS (Home Subscriber Server) and the CSCF (Call Session Control Functions), referred to as the Cx interface.
2. The interactions between the CSCF and the SLF (Server Locator Function), referred to as the Dx interface.

The IP Multimedia (IM) Subsystem stage 2 is specified in 3GPP TS 23.228 [1] and the signalling flows for the IP multimedia call control based on SIP and SDP are specified in 3GPP TS 24.228 [2].

This document addresses the signalling flows for Cx and Dx interfaces.

This document also addresses how the functionality of Px interface is accomplished.

The Presence Service Stage 2 description (architecture and functional solution) is specified in 3GPP TS 23.141 [10].

2 References

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