

CHANGE REQUEST

⌘ **29.240 CR 008** ⌘ rev - ⌘ Current version: **6.0.0** ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: | UICC apps ME Radio Access Network Core Network

Title:	⌘ Correction of references to the latest Liberty specifications		
Source:	⌘ Ericsson		
Work item code:	⌘ GUP	Date:	⌘ 24/05/2005
Category:	⌘ F	Release:	⌘ Rel-6
	Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Use <u>one</u> of the following releases: Ph2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6) Rel-7 (Release 7)

Reason for change:	⌘ Currently the GUP stage 3 is referencing some older versions of the Liberty specifications.
Summary of change:	⌘ Correct references to the latest final Liberty specifications are included.
Consequences if not approved:	⌘ GUP stage 3 will be referencing old versions of the Liberty specifications that could lead to wrong implementations of the standard.

Clauses affected:	⌘ 2 (References).						
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> </table> Other core specifications ⌘	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
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Other comments:	⌘						

How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at <http://www.3gpp.org/specs/CR.htm>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under <ftp://ftp.3gpp.org/specs/> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

***** MODIFIED SECTION *****

Scope

The present document defines the stage 3 network protocol description to the 3GPP Generic User Profile (GUP), which includes the elements necessary to realise the stage 2 requirements in 3GPP TS 23.240 [1].

The fact of having several domains within the 3GPP mobile system (e.g. Circuit-Switched, Packet-Switched, IP Multimedia Subsystem) and access technologies (e.g. GERAN, UTRAN and WLAN) introduces a wide distribution of data associated with the user. Further, the new functions both in terminals and networks mean that the data related to users, services and user equipment will be increased greatly. This causes difficulties for users, subscribers, network operators and value added service providers to create, access and manage the user-related data located in different entities.

The objective of specifying the 3GPP Generic User Profile is to provide a conceptual description to enable harmonised usage of the user-related information located in different entities. Technically the 3GPP Generic User Profile provides an architecture, data description and interface with mechanisms to handle the data.

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 23.240: "3GPP Generic User Profile - Architecture; Stage 2".
- [2] "Web Services Description Language (WSDL) 1.1," Christensen, Erik, Curbera, Francisco, Meredith, Greg, Weerawarana, Sanjiva, eds. World Wide Web Consortium W3C Note (15 March 2001). <http://www.w3.org/TR/2001/NOTE-wsdl-20010315>.
- [3] Thompson, H.S., Beech, D., Maloney, M., Mendleshon, N., eds. (May 2002). "XML Schema Part 1: Structures," Recommendation, World Wide Web Consortium.<http://www.w3.org/TR/xmlschema-1/>
- [4] Biron, P.V., Malhotra, A., eds. (May 2002). "XML Schema Part 2: Datatypes," Recommendation, World Wide Web Consortium <http://www.w3.org/TR/xmlschema-2/>.
- [5] "Simple Object Access Protocol (SOAP) 1.1," Box, Don, Ehnebuske, David, Kakivaya, Gopal, Layman, Andrew, Mendelsohn, Noah, Nielsen, Henrik Frystyk, Thatte, Satish, Winer, Dave, eds. World Wide Web Consortium W3C Note (08 May 2000). <http://www.w3.org/TR/2000/NOTE-SOAP-20000508/>.
- [6] RFC 2616 (June 1999): "Hypertext Transfer Protocol – HTTP/1.1".
- [7] 3GPP TS 29.228: "IP Multimedia (IM) Subsystem Cx and Dx interfaces; Signalling flows and message contents".
- [8] 3GPP TS 23.008: "Organization of subscriber data".
- [9] 3GPP TS 23.228: "IP Multimedia Subsystems (IMS); Stage 2".
- [10] 3GPP TS 29.328: "IP Multimedia (IM) Subsystem Sh interface; Signalling flows and message contents".

- [11] 3GPP TS 33.102: "3G Security; Security architecture".
- [12] 3GPP TS 33.203: "3G security; Access security for IP-based services".
- [13] "Liberty ID-WSF Data Services Template Specification", Liberty Alliance Project.
<http://www.projectliberty.org/specs/draft-liberty-idwsf-dst-v2.0-01.pdf> (draft)
- [14] "Liberty ID-WSF SOAP Binding Specification", Liberty Alliance Project.
<http://www.projectliberty.org/specs/liberty-idwsf-soap-binding-v1.21.pdf>
- [15] "Liberty ID-WSF Security Mechanisms Specification", Liberty Alliance Project.
<http://www.projectliberty.org/specs/liberty-idwsf-security-mechanisms-v1.20.pdf>
- [16] IETF RFC 2246: "The TLS Protocol".
- [17] "Liberty ID-WSF Discovery Service Specification", Liberty Alliance Project.
<http://www.projectliberty.org/specs/liberty-idwsf-disco-svc-v1.20.pdf>
- [18] IETF RFC 2396: "Uniform Resource Identifiers (URI): Generic Syntax".
- [19] IETF RFC 3261: "SIP: Session Initiation Protocol".
- [20] IETF RFC 2486: "The Network Access Identifier".
- [21] 3GPP TS 23.003: "Numbering, addressing and identification".
- [22] IETF RFC 2821: "Simple Mail Transfer Protocol".
- [23] "Liberty ID-WSF Interaction Service Specification", Liberty Alliance Project.
<http://www.projectliberty.org/specs/draft-liberty-idwsf-interaction-svc-1.10-errata-v1.0.pdf>

3 Definitions, symbols and abbreviations

***** END OF MODIFIED SECTION *****