**3GPP TSG-CT WG1 Meeting #141eC1-232689**

**Online 17– 21 April 2023 (was C1-232447, C1-232628, C1-232629)**

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| --- |
| *CR-Form-v12.2* |
| **CHANGE REQUEST** |
|  |
|  | **24.544** | **CR** | **0061** | **rev** | **3** | **Current version:** | **18.0.0** |  |
|  |
| *For* [***HE******LP***](http://www.3gpp.org/3G_Specs/CRs.htm#_blank)*on using this form: comprehensive instructions can be found at* [*http://www.3gpp.org/Change-Requests*](http://www.3gpp.org/Change-Requests)*.* |
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| ***Proposed change affects:*** | UICC apps |  | ME | **X** | Radio Access Network |  | Core Network | **X** |

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|  |
| ***Title:***  | Correction to references |
|  |  |
| ***Source to WG:*** | Huawei, HiSilicon |
| ***Source to TSG:*** | CT1 |
|  |  |
| ***Work item code:*** | TEI18, SEAL, eSEAL |  | ***Date:*** | 2023-04-19 |
|  |  |  |  |  |
| ***Category:*** | **F** |  | ***Release:*** | Rel-18 |
|  | *Use one of the following categories:****F*** *(correction)****A*** *(mirror corresponding to a change in an earlier release)****B*** *(addition of feature),* ***C*** *(functional modification of feature)****D*** *(editorial modification)*Detailed explanations of the above categories canbe found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | *Use one of the following releases:Rel-8 (Release 8)Rel-9 (Release 9)Rel-10 (Release 10)Rel-11 (Release 11)…Rel-16 (Release 16)Rel-17 (Release 17)Rel-18 (Release 18)Rel-19 (Release 19)* |
|  |  |
| ***Reason for change:*** | Incorrect reference is used in the specification. |
|  |  |
| ***Summary of change:*** | The incorrect reference to TS 24.545 is corrected across the specification. |
|  |  |
| ***Consequences if not approved:*** | Inconsistent specification. |
|  |  |
| ***Clauses affected:*** | 2, 6.2.6.2, 6.2.6.4 |
|  |  |
|  | **Y** | **N** |  |  |
| ***Other specs*** |  | **X** |  Other core specifications  | TS/TR ... CR ... |
| ***affected:*** |  | **X** |  Test specifications | TS/TR ... CR ...  |
| ***(show related CRs)*** |  | **X** |  O&M Specifications | TS/TR ... CR ...  |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** | V1: cover sheet updated; clauses affected field. |

\* \* \* First Change \* \* \* \*

# 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 TR 21.905: "Vocabulary for 3GPP Specifications".

[2] 3GPP TS 23.434: "Service Enabler Architecture Layer for Verticals (SEAL); Functional architecture and information flows".

[3] IETF RFC 4825: "The Extensible Markup Language (XML) Configuration Access Protocol (XCAP)".

[4] OMA OMA-TS-XDM \_Group-V1\_1\_1-20170124-A: "Group XDM Specification".

[5] 3GPP TS 24.547: "Identity management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol specification".

[6] IETF RFC 6750: "The OAuth 2.0 Authorization Framework: Bearer Token Usage".

[7] OMA OMA-SUP-XSD\_poc\_listService-V1\_0: "PoC - List Service", version 1.0.

[8] OMA OMA-SUP-XSD\_xdm\_extensions-V1\_0: "XML Schema Definition: XDM Extensions", version 1.0.

[9] OMA OMA-SUP-XSD\_xdm2\_1\_extensions-V1\_0: "XML Schema Definition: XDM 2.1 – Extensions", version 1.0.

[10] IETF RFC 7159: "The JavaScript Object Notation (JSON) Data Interchange Format".

[11] 3GPP TS 24.229: "IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3".

[12] IETF RFC 5875: "An Extensible Markup Language (XML) Configuration Access Protocol (XCAP) Diff Event Package".

[13] IETF RFC 6050: "A Session Initiation Protocol (SIP) Extension for the Identification of Services".

[14] IETF RFC 6665: "SIP-Specific Event Notification".

[14A] 3GPP TS 24.545: "Location Management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol specification".

[15] IETF RFC 7252: "The Constrained Application Protocol (CoAP)".

[16] IETF RFC 7959: "Block-Wise Transfers in the Constrained Application Protocol (CoAP)".

[17] IETF RFC 7641: "Observing Resources in the Constrained Application Protocol (CoAP)".

[18] IETF RFC 8323: "CoAP (Constrained Application Protocol) over TCP, TLS, and WebSockets".

[19] IETF RFC 8949: "Concise Binary Object Representation (CBOR)".

[20] IETF RFC 9177: "Constrained Application Protocol (CoAP) Block- Wise Transfer Options Supporting Robust Transmission".

[21] IETF RFC 8610: "Concise Data Definition Language (CDDL): A Notational Convention to Express Concise Binary Object Representation (CBOR) and JSON Data Structures".

[22] Constrained RESTful Environments (CoRE) Parameters at IANA, <https://www.iana.org/assignments/core-parameters/core-parameters.xhtml>.

[23] 3GPP TS 24.546: "Configuration management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol specification".

\* \* \* Next Change \* \* \* \*

#### 6.2.6.2 SGM server HTTP procedure

Upon receiving HTTP PUT request with <category> child element of <common> element of a <list-service> element set to the value "location-based", the SGM-S shall follow the procedure as defined in clause 6.2.2.2 with following clarifications. The SGM-S:

a) shall obtain the list of users based on location as specified in clause 6.2.9 of 3GPP TS 24.545 [14A] and include the list of users in the group document.

\* \* \* Next Change \* \* \* \*

#### 6.2.6.4 SGM server CoAP procedure

Upon receiving a group creation request for a group with the "category" attribute value of "LOCATION\_BASED", the SGM-S shall follow the procedure as defined in clause 6.2.2.5 with following clarifications. The SGM-S:

a) shall obtain the list of users based on the location provided in the "geoIds" attribute as specified in clause 6.2.9 of 3GPP TS 24.545 [14A] and include the list of users in the group document; and

b) for each new member in the group shall create a new individual group member resource.

\* \* \* End of Changes \* \* \* \*