**3GPP TSG-CT WG1 Meeting #138-eC1-22abcd**

**E-Meeting, 10th – 14th October 2022 (was C1-225932)**

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| *CR-Form-v12.2* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **24.548** | **CR** | **0030** | **rev** | **1** | **Current version:** | **17.2.0** |  |
|  | | | | | | | | |
| *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:*** | Resolution of editor's note in A.2.1.2.1 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Huawei, HiSilicon | | | | | | | | | |
| ***Source to TSG:*** | CT1 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | eSEAL | | | | |  | ***Date:*** | | | 2022-10-11 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***Release:*** | | | Rel-17 |
|  | *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 can be 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:*** | | The specification in clause A.2.1.2.1 contains the following editor's note:  Editor's note: Whether any changes required in the API along with its data model based on limitations of constrained devices is FFS.  This editor's note is related to potential updates to the API. The existing specified API seems sufficient to provide support to stage 2 requirements based on the Rel-17 version of TS 23.554. Hence, it is proposed to remove the editor’s note. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Removal of the editor’s note in clause A.2.1.2.1.  Backwards compatibility analysis  The CR is backwards compatible as there is no change on the signalling. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Editor’s note in frozen release remains. Rel-17 vesion of the specification not being complete. | | | | | | | | |
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| ***Clauses affected:*** | | A.2.1.2.1 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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: backwards compatibility analysis added, and work item changed to eSEAL. | | | | | | | | |

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

#### A.2.1.2.1 Overview



Figure A.2.1.2.1-1: Resource URI structure of the SU\_QosSessionManagement API

Table A.2.1.2.1-1 provides an overview of the resources and applicable CoAP methods.

Table A.2.1.2.1-1: Resources and methods overview

|  |  |  |  |
| --- | --- | --- | --- |
| Resource name | Resource URI | CoAP method | Description |
| QoS Sessions | /qos-sessions | POST | Create a new QoS session. |
| GET | Retrieve QoS sessions according to the query parameters. If there are no query parameters, do not fetch any QoS session. |
| Individual QoS Session | /qos-sessions/{qosSessionId} | GET  (NOTE) | Retrieve an individual QoS session information according to query parameter on the resource identified by {qosSessionId}. If there are no query parameter, fetch the whole QoS session resource identified by {qosSessionId}. |
| PUT | Update an individual QoS session identified by {qosSessionId}. |
| DELETE | Delete a QoS session identified by {qosSessionId}. |
| Individual QoS Session Participant | /qos-sessions/{qosSessionId}/participants/{participantId} | GET  (NOTE) | Retrieve QoS session participant information according to the query parameters. |
| PUT | Create or update QoS session participant information. |
| DELETE | Delete QoS session participant information. |
| NOTE: The GET method can also be used to observe this resource. | | | |

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