**3GPP TSG-CT WG3 Meeting #134 *C3-242384***

**Changsha, China, 15 - 19 April, 2024 Revision of C3-242xxx**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *CR-Form-v12.3* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  |  | **CR** |  | **rev** | **-** | **Current version:** |  |  |
|  | | | | | | | | |
| *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 |  | Radio Access Network |  | Core Network | **X** |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | | | | |
| ***Title:*** | Update to CES re-used service APIs | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | , Ericsson | | | | | | | | | |
| ***Source to TSG:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** |  | | | | |  | ***Date:*** | | |  |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***Release:*** | | |  |
|  | *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-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)  Rel-20 (Release 20)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | Stage-2 agreed (S6-240297) the service APIs re-used by CES. The same needs to be included in this specification. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Update CES re-used APIs. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | CES applicable APIs are not aligned with stage-2. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 6B.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 does not impact any Open API specification file. | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

\* \* \* \* Start of changes \* \* \* \*

## 6B.1 Introduction

Table 6B.1-1 lists the CES APIs defined in this specification.

Table 6B.1-1: List of CES Service APIs

|  |  |  |  |
| --- | --- | --- | --- |
| Service Name | Service Operations | Operation Semantics | Consumer(s) |
|  |  |  |  |

Table 6B.1-2 summarizes the corresponding CES APIs defined in this specification.

Table 6B.1-2: API Descriptions

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Service Name | Clause | Description | OpenAPI Specification File | apiName | Annex |
|  |  |  |  |  |  |

Table 6B.1-3 lists the EES APIs that are defined in this specification and may be reused (i.e., exposed) by the CES.

Table 6B.1-3: API Descriptions of service APIs reused by the CES

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Service Name | Clause | OpenAPI Specification File | apiName | Annex |
| Eees\_EASRegistration | 5.2 | TS29558\_Eees\_EASRegistration.yaml | eees-easregistration | A.2 |
| Eees\_UELocation | 5.3 | TS29558\_Eees\_UELocation.yaml | eees-uelocation | A.3 |
| Eees\_UEIdentifier | 5.4 | TS29558\_Eees\_UEIdentifier.yaml | eees-ueidentifier | A.4 |
| Eees\_AppClientInformation | 5.5 | TS29558\_Eees\_AppClientInformation.yaml | eees-appclientinformation | A.5 |
| Eees\_SessionWithQoS | 5.6 | TS29558\_Eees\_SessionWithQoS.yaml | eees-session-with-qos | A.6 |
| Eees\_ACRManagementEvent | 5.8 | TS29558\_Eees\_ACRManagementEvent.yaml | eees-acrmgmtevent | A.7 |
| Eees\_EECContextRelocation | 5.10 | TS29558\_Eees\_EECContextRelocation.yaml | eees-eeccontextreloc | A.8 |
| Eees\_EELManagedACR | 5.11 | TS29558\_Eees\_EELManagedACR.yaml | eees-eel-acr | A.9 |
| Eees\_ACRStatusUpdate | 5.12 | TS29558\_Eees\_ACRStatusUpdate.yaml | eees-acrstatus-update | A.10 |
| Eees\_ACRParameterInformation | 5.13 | TS29558\_Eees\_ACRParameterInformation.yaml | eees-acr-param | A.13 |
| Eees\_CommonEASAnnouncement | 5.14 | TS29558\_Eees\_CommonEASAnnouncement.yaml | eees-common-eas | A.15 |
| Eees\_TrafficInfluenceEAS | 5.15 | TS29558\_Eees\_TrafficInfluenceEAS.yaml | eees-tie | A.17 |

NOTE: The Eees\_EASDiscovery API defined in clause 5.7 and clause A.3 of 3GPP TS 24.558 [14] and Eees\_AppContextRelocation API defined in clause 5.9 and clause A.5 of 3GPP TS 24.558 [14] may be reused (i.e., exposed) by the CES.

\* \* \* \* End of changes \* \* \* \*