**3GPP TSG CT WG3 Meeting #137 *C3-245044***

**Hefei, CN, 14 - 18 October, 2024**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *CR-Form-v12.3* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  |  | **CR** | **0357** | **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** |

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|  | | | | | | | | | | |
| ***Title:*** | Correction of the descriptions in Log data type | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | , Nokia, Huawei | | | | | | | | | |
| ***Source to TSG:*** | CT3 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | NBI19 | | | | |  | ***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:*** | | The incoming LS [C3-245039](https://www.3gpp.org/ftp/tsg_ct/WG3_interworking_ex-CN3/TSGC3_137_Hefei/Docs/C3-245039.zip) requests the clarifications on descriptions in Log data type. Thus, the clarifications are needed. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | This CR clarifies the attribute descriptions in Log data type. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Possible interoperability issue due to non-clear attribute descriptions in Log data type. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 8.7.4.2.3 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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 file. * This CR addresses LS in C3-245039. | | | | | | | | |
| ***()*** | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

**Additional discussion(if needed):**

**Proposed changes:**

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

##### 8.7.4.2.3 Type: Log

Table 8.7.4.2.3-1: Definition of type Log

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Attribute name | Data type | P | Cardinality | Description | Applicability |
| apiId | string | M | 1 | String identifying the API invoked. |  |
| apiName | string | M | 1 | Name of the API which was invoked, it is set as {apiName} part of the URI structure as defined in clause 5.2.4 of 3GPP TS 29.122 [14]. |  |
| apiVersion | string | M | 1 | Version of the API which was invoked |  |
| resourceName | String | M | 1 | Name of the specific resource invoked |  |
| uri | Uri | O | 0..1 | Full URI of the API resource as defined in clause 5.2.4 of 3GPP TS 29.122 [14]. |  |
| protocol | Protocol | M | 1 | Protocol invoked. |  |
| operation | Operation | C | 0..1 | Operation that was invoked on the API, only applicable for HTTP protocol. |  |
| result | string | M | 1 | For HTTP protocol, it contains HTTP status code of the invocation |  |
| invocationTime | DateTime | O | 0..1 | Contains the time and date at which the API was invoked. |  |
| invocationLatency | DurationMs | O | 0..1 | Contains the time duration of the API invocation at the AEF, i.e., the time interval between the reception of the API invocation request and the sending of the API invocation response at the AEF, expressed in units of milliseconds. |  |
| inputParameters | ANY TYPE  (NOTE) | O | 0..1 | List of input parameters |  |
| OutputParameters | ANY TYPE  (NOTE) | O | 0..1 | List of output parameters |  |
| srcInterface | InterfaceDescription | O | 0..1 | Interface description of the API invoker. |  |
| destInterface | InterfaceDescription | O | 0..1 | Interface description of the API invoked. |  |
| fwdInterface | string | O | 0..1 | It includes the node identifier (as defined in IETF RFC 7239 [20] of all forwarding entities between the API invoker and the AEF, concatenated with comma and space, e.g. 192.0.2.43:80, unknown:\_OBFport, 203.0.113.60 |  |
| netSliceInfo | NetSliceId | O | 0..1 | Represents the network slice identifier. | SliceBasedAPIExposure |
| NOTE: Any basic data type defined in OpenAPI Specification [3] may be used. | | | | | |

Editor's note: The cardinality of the "netSliceInfo" query parameter is FFS.

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