**3GPP TSG-CT WG3 Meeting #108-eC3-201102**

[**E-Meeting**](https://www.3gpp.org/ftp/tsg_ct/WG3_interworking_ex-CN3/TSGC3_108_Sophia_Antipolis/)**, 19th -28th February 2020 (Revision of C3-201xyz)**

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| *CR-Form-v12.0* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **29.512** | **CR** | **0412** | **rev** | **-** | **Current version:** | **16.3.0** |  |
|  | | | | | | | | |
| *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 |  | Radio Access Network |  | Core Network | **X** |

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|  | | | | | | | | | | |
| ***Title:*** | The data type of GlobalLineId | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Huawei | | | | | | | | | |
| ***Source to TSG:*** | CT3 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | 5WWC | | | | |  | ***Date:*** | | | 2020-02-28 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **B** |  | | | | | ***Release:*** | | | Rel-16 |
|  | *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-12 (Release 12)* *Rel-13 (Release 13) Rel-14 (Release 14) Rel-15 (Release 15) Rel-16 (Release 16)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | The data type of GlobalLineId is FFS. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | 29.571 CR proposes to include the Global Iine Id within the N3gaLocation, attribute name is "gli". So the editor’s note can be deleted. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | FFS is not resolved | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | C.3.2.1 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | | **X** |  | Other core specifications | | | | TS29.571 ... CR #0173... | | |
| ***affected:*** | |  | **X** | Test specifications | | | | TS/TR ... CR ... | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | | This CR does not impact the OpenAPI file. | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

\*\*\* 1st Change \*\*\*

### C.3.2.1 General

Subclause 4.2.2.2 is applied with the following differences:

- The allocated /128 IPv6 address or IPv6 /64 prefix or IPv6 prefix shorter than /64 is included within the "ipv6AddressPrefix" attribute.

- Request of Presence Reporting Area Change Report is not applicable when the 5G-RG or FN-RG connects to the 5GC via W-5GAN.

Editor's note: The policy control request triggers which are not applicable need to be completed.

- Global Line ID including the line Id and either PLMN Id or operator Id is encoded within the "gli" attribute of the "n3gaLocation" attribute included in the "userLoc" attribute within the PolicyAssociationRequest data structure when the 5G-RG or FN-RG registers via W-5GBAN.

- The HFC Node Identifier including the HFC Node Id and optionally the MAC address of the 5G-CRG/FN-CRG is encoded in the "hfcNodeId" attribute of the "n3gaLocation" attribute included in the "userLocationInfo" attribute within the SmPolicyContextData data structure when the 5G-CRG or FN-CRG connects to the 5GC via W-5GCAN.

- The PEI that may be included within the "pei" attribute shall have one of the following representations:

i. When the UE supports only wireline access, the PEI shall be a MAC address.

ii. When the UE supports at least one 3GPP access technology, the PEI shall be the allocated IMEI or IMEISV.

\*\*\* End of Change \*\*\*