**3GPP TSG-CT WG1 Meeting #130-eC1-213xxx**

**Electronic meeting, 20-28 May 2021**

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| *CR-Form-v12.1* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **24.174** | **CR** | **0027** | **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:*** | Possibility of native identity deactivation | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Orange | | | | | | | | | |
| ***Source to TSG:*** | C1 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | MuDE | | | | |  | ***Date:*** | | | 2021-05-13 |
|  |  | | | |  | |  | | |  |
| ***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-15 (Release 15) Rel-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | With MuDE, the user can activate/deactivate the identities it is allowed to use in communication. However, it is not clarified in the specification whether this can apply as well to the native identity of the given UE.  The native identity of the UE is always registered by the UE. It should be not possible for the user to modify the activation state of such an identity. | | | | | | | | |
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| ***Summary of change:*** | | It is clarified that the native identity of the UE can only be active at the UE. | | | | | | | | |
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| ***Consequences if not approved:*** | | It is unclear whether the user can activate and deactivate the native identity at the UE. | | | | | | | | |
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| ***Clauses affected:*** | | 4.2.2, 4.5.3.1 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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:*** | |  | | | | | | | | |

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

### 4.2.2 MiD service description

The MiD service enables a served user to use any of its identities i.e. native and non-native identities for communication using a single UE. A native identity is always registered by the UE. An alternative identity and a virtual identity can be either registered by the UE, or the UE can be authorized to use these identities based on configuration in the user's service data. An external alternative identity cannot be registered by the UE, but the UE can be authorized to use this identity based on configuration in the user's service data.

NOTE: The identity registered by the UE is received in the P-Associated-URI header field within 200 (OK) response during registration. The identity not registered but authorized to be used by the UE is configured in the user's service data.

When making a call the served user selects one of its identities that will be used by the UE as an originating identity (calling party number) in an outgoing call. Upon reception of an incoming call the UE provides to the served user an indication on which of its identities the served user is contacted (called party number).

The UE can indicate to the network which identities are active at the UE. A native identity is always active at the UE.

Several users of the MiD service can share the same non-native identity for communication.

The number of non-native identities used by a user using a single UE is implementation specific.

If the user of the MiD service also subscribes to the MuD service then the user can use non-native identities on federated UEs. In such case, the UE can indicate to the network which of these non-native identities are active at each federated UE separately.

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