**3GPP TSG-CT WG1 Meeting #128-eC1-21xxxx**

**Electronic meeting, 25 February – 5 March 2021C1-210604**

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| *CR-Form-v12.0* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **24.483** | **CR** | **0092** | **rev** | **1** | **Current version:** | **17.1.0** |  |
|  | | | | | | | | |
| *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 |  |

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|  | | | | | | | | | | |
| ***Title:*** | Corrections to clause 10 MCData user profile MO | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | NIST, FirstNet | | | | | | | | | |
| ***Source to TSG:*** | C1 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | MCProtoc17 | | | | |  | ***Date:*** | | | 2021-02-25 |
|  |  | | | |  | |  | | |  |
| ***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-12 (Release 12)* *Rel-13 (Release 13) Rel-14 (Release 14) Rel-15 (Release 15) Rel-16 (Release 16) Rel-17 (Release 17)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | To correct inconsistencies between diagram and text and editorial | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Figure 10.1.1   * Change /<x>/<X>\* to /<x>/<x>+ to agree with 10.2.5 text; * Delete ? after UserList to agree with 10.2.16B;   Figure 10.1.2   * Insert \* after RulesForAffiliation to agree with 10.2.55A; * Insert \* after RulesForDeAffiliation to agree with 10.2.55B; * Insert ? after LocationCriteriaForActivation to agree with 10.2.97B3B; * Insert ? after LocationCriteriaForDeactivation to agree with 10.2.97B3C; * Insert ? after ManualDeactivationNotAllowedLocationCriteriaMet to agree with 10.2.97B3D; and   10.2.25, 10.2.55A4, and 10.2.55A24 delete extra period. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Inconsistent or incompatible implementations of Managed Objects | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 10.1, 10.2.25, 10.2.55A4, 10.2.55A24 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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:*** | | No change to MCdata user profile MO xml file required. | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | | Remove “bis” from cover page;  Add missing change in 10.2.55A4 | | | | | | | | |

\* \* \* \* \* \* FIRST CHANGE \* \* \* \* \* \* \*

## 10.1 General

The MCData user profile configuration Management Object (MO) is used to configure the MCData Client behaviour for the on-network or off-network MCData Service. The MCData user profile configuration parameters may be stored in the ME, or in the USIM as specified in 3GPP TS 31.102 [10], or in both the ME and the USIM. If both the ME and the USIM contain the same parameters, the values stored in the USIM shall take precedence.

The Management Object Identifier is: urn:oma:mo:ext-3gpp-MCData-user-profile:1.0.

Protocol compatibility: This MO is compatible with OMA OMA DM 1.2 [3].

The OMA DM ACL property mechanism (see OMA OMA-ERELD-DM-V1\_2 [2]) may be used to grant or deny access rights to OMA DM servers in order to modify nodes and leaf objects of the MCData user profile MO.

The following nodes and leaf objects are possible under the MCData user profile node as described in figures 10.1.1 through 10.1.4:



Figure 10.1.1: The MCData user profile MO (1 of 4)



Figure 10.1.2: The MCData user profile MO (2 of 4)



Figure 10.1.3: The MCData user profile MO (3 of 4)



Figure 10.1.4: The MCData user profile MO (4 of 4)

\* \* \* \* \* \* NEXT CHANGE \* \* \* \* \* \* \*

### 10.2.25 /<x>/<x>/Common/TxRxControl/MaxData1To1

Table 10.2.25.1: /<x>/<x>/Common/TxRxControl/MaxData1To1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/Common/TxRxControl/MaxData1To1 | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | One | int | Get, Replace |  |
|  | This leaf node indicates the maximum amount of data (in megabytes) that an MCData user can transmit in a single request during one-to-one communication. | | | | |

- Values: 0-65535

The MaxData1to1 size is in megabytes.

\* \* \* \* \* \* NEXT CHANGE \* \* \* \* \* \* \*

### 10.2.55A4 /*<x>*/<x>/OnNetwork/MCDataGroupList/<x>/Entry/ RulesForAffiliation/ListOfLocationCriteria/<x>/Entry/ EnterSpecificArea

Table 10.2.55A4.1: /*<x>*/<x>/OnNetwork/MCDataGroupList/<x>/Entry/RulesForAffiliation/ListOfLocationCriteria/<x>/Entry/EnterSpecificArea

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/MCDataGroupList/<x>/Entry/RulesForAffiliation/ListOfLocationCriteria/<x>/Entry/EnterSpecificArea | | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Optional | One | node | Get, Replace |  |
|  | This interior node contains a geographical area which when entered by the MC service UE triggers evaluation of the rules. | | | | |

\* \* \* \* \* \* NEXT CHANGE \* \* \* \* \* \* \*

### 10.2.55A24 /*<x>*/<x>/OnNetwork/MCDataGroupList/<x>/Entry/ RulesForAffiliation/ListOfLocationCriteria/<x>/Entry/ ExitSpecificArea

Table 10.2.55A24.1: /*<x>*/<x>/OnNetwork/MCDataGroupList/<x>/Entry/RulesForAffiliation/ListOfLocationCriteria/<x>/Entry/ExitSpecificArea

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/MCDataGroupList/<x>/Entry/RulesForAffiliation/ListOfLocationCriteria/<x>/Entry/ExitSpecificArea | | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Optional | One | node | Get, Replace |  |
|  | This interior node contains a geographical area which when entered by the MC service UE triggers evaluation of the rules. | | | | |

\* \* \* \* \* \* END CHANGEs \* \* \* \* \* \* \*