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

**Electronic meeting, 25 February – 5 March 2021C1-210605**

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| *CR-Form-v12.0* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **24.483** | **CR** | **0093** | **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 13 MCVideo 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 13.1.1   * Insert + after Common to agree with 13.2.6 text; * Insert missing item for 13.2.38M;   Figure 13.1.2   * Insert \* after RulesForAffiliation to agree with 13.2.43A; * Insert \* after RulesForDeAffiliation to agree with 13.2.43B; * Insert ? after ManualDeaffiliationNotAllowedIfAffiliationRulesAreMet to agree with 13.2.43C; * Insert ? after LocationCriteriaForActivation to agree with 13.2.87A6A; * Insert ? after LocationCriteriaForDeactivation to agree with 13.2.87A6B; * Insert ? after ManualDeactivationNotAllowedLocationCriteriaMet to agree with 13.2.87A6C; * Insert missing item for 13.2.87A7A; * Change AllowedUnlimitedStreams to AllowedUnlimited to agree with   13.2.75;  Other clauses correct clause numbering and table labels, as well as editorials | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Inconsistent or incompatible implementations of Managed Objects | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 13.1, 13.2.43A1, 13.2.43A4, 13.2.43A24, 13.2.43B, 13.2.43B1, 13.2.43B2, 13.2.69, 13.2.75, 13.2.87A6A24F, 13.2.87A6B, 13.2.87A6B12D, 13.2.87A6C | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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:*** | | 1. Figure 13.1.1 and figure 13.1.2 from agreed CT1-127bis-e C1-210412 will need to be merged with this CR, if agreed, but there is no overlap. 2. There is a numbering error starting at 13.2.87A3. No preceding 13.2.87A, A1,or A2. Are items missing, were items improperly deleted, or were items inproperly inserted? Cannot suggest a fix until it is identified the answers to these three questions. 3. No change to MCVideo user profile MO xml file required. | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | | Cover page: Remove “bis” and correct 3.2.75 to 13.2.75;  Replace commas with periods in table label 13.2.87A6B12D | | | | | | | | |

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

## 13.1 General

The MCVideo user profile configuration Management Object (MO) is used to configure the MCVideo Client behaviour for the on-network or off-network MCVideo Service. The MCVideo 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-MCVideo-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 MCVideo user profile MO.

The following nodes and leaf objects are possible under the MCVideo user profile node as described in figure 13.1.1, figure 13.1.2 and figure 13.1.3:



Figure 13.1.1: The MCVideo user profile MO (1 of 3)



Figure 13.1.2: The MCVideo user profile MO (2 of 3)



Figure 13.1.3: The MCVideo user profile MO (3 of 3)

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

### 13.2.43A1 /*<x>*/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForAffiliation/ListOfLocationCriteria

Table 13.2.43A1.1: /*<x>*/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForAffiliation/ListOfLocationCriteria

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForAffiliation/ListOfLocationCriteria | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Optional | One | node | Get, Replace |  |
|  | This interior node is a placeholder for the location portion of the rules that control automatic affiliation. | | | | |

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

### 13.2.43A4 /*<x>*/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForAffiliation/ListOfLocationCriteria/<x>/Entry/EnterSpecificArea

Table 13.2.43A4.1: /*<x>*/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForAffiliation/ListOfLocationCriteria/<x>/Entry/EnterSpecificArea

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/MCVideoGroupList/<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 \* \* \* \* \* \* \*

### 13.2.43A24 /*<x>*/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForAffiliation/ListOfLocationCriteria/<x>/Entry/ExitSpecificArea

Table 13.2.43A24.1: /*<x>*/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForAffiliation/ListOfLocationCriteria/<x>/Entry/ExitSpecificArea

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/MCVideoGroupList/<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. | | | | |

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

### 13.2.43B /*<x>*/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForDeaffiliation

Table 13.2.43B.1: /*<x>*/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForDeaffiliation

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForDeaffiliation | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Optional | ZeroOrMore | node | Get, Replace |  |
|  | This interior node is a placeholder for the rules that control automatic deaffiliation. | | | | |

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

### 13.2.43B1 /*<x>*/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForDeaffiliation/ListOfLocationCriteria

Table 13.2.43B1.1: /*<x>*/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForDeaffiliation/ListOfLocationCriteria

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForDeaffiliation/ListOfLocationCriteria | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Optional | One | node | Get, Replace |  |
|  | This interior node is a placeholder for the location portion of the rules that control deautomatic affiliation. | | | | |

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

### 13.2.43B2 /*<x>*/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForDeaffiliation/ListOfLocationCriteria/<x>

Table 13.2.43B2.1: /*<x>*/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForDeaffiliation/ListOfLocationCriteria/<x>

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/MCVideoGroupList/<x>/Entry/RulesForDeaffiliation/ListOfLocationCriteria/<x> | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Optional | ZeroOrMore | node | Get, Replace |  |
|  | This interior node is a placeholder for the location portion of the rules that control automatic deaffiliation. | | | | |

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

### 13.2.69 /*<x>*/*<x>*/OnNetwork/AllowedPresenceStatus

Table 13.2.69.1: /*<x>*/<x>/OnNetwork/AllowedPresenceStatus

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/AllowedPresenceStatus | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Optional | One | bool | Get, Replace |  |
|  | This leaf node indicates the presence status on the network of this MCVideo user is available. | | | | |

When set to "true" the presence status on the network of this MCVideo user is available.

When set to "false" the presence status on the network of this MCVideo user is not available. This is the default if this leaf node is not present.

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

### 13.2.75 /*<x>*/*<x>*/OnNetwork/MaxSimultaneousVideoStreams/AllowedUnlimited

Table 13.2.75.1: /*<x>*/<x>/OnNetwork/ MaxSimultaneousVideoStreams/AllowedUnlimited

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/MaxSimultaneousVideoStreams/AllowedUnlimited | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | One | bool | Get, Replace |  |
|  | This leaf node indicates whether the MCVideo user can receive an unlimited number of simultaneous video streams. | | | | |

When set to "true" the MCVideo user is allowed to receive an unlimited number of simultaneous video streams.

When set to "false" the MCVideo user is not allowed to receive an unlimited number of simultaneous video streams.

When set to "true", the value in the MaxStreams element (if present) is ignored.

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

### 13.2.87A6A24F /<x>/<x>/OnNetwork/FunctionalAliasList/<x>/Entry/LocationCriteriaForActivation/ExitSpecificArea/Heading/MaximumHeading

Table 13.2.87A6A24F.1: /<x>/<x>/OnNetwork/FunctionalAliasList/<x>/Entry/LocationCriteriaForActivation/ExitSpecificArea/Heading/MaximumHeading

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/FunctionalAliasList/<x>/Entry/LocationCriteriaForActivation/ExitSpecificArea/Heading/Maximum umHeading | | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | One | int | Get, Replace |  |
|  | This leaf node contains the maximum heading. | | | | |

- Values: 0-359

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

### 13.2.87A6B /<x>/<x>/OnNetwork/FunctionalAliasList/<x>/ Entry/LocationCriteriaForDeactivation

Table 13.2.87A6B.1: /<x>/<x>/OnNetwork/FunctionalAliasList/<x>/Entry/LocationCriteriaForDeactivation

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/FunctionalAliasList/<x>/Entry/LocationCriteriaForDeactivation | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Optional | ZeroOrOne | node | Get, Replace |  |
|  | This interior node contains the location criteria for de-activation of a functional alias. | | | | |

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

### 13.2.87A6B12D /<x>/<x>/OnNetwork/FunctionalAliasList/<x>/Entry/LocationCriteriaForDeactivation/EnterSpecificArea/Heading

Table 13.2.87A6B12D.1: /<x>/<x>/OnNetwork/FunctionalAliasList/<x>/Entry/LocationCriteriaForDeactivation/EnterSpecificArea/Heading

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/FunctionalAliasList/<x>/Entry/LocationCriteriaForDeactivation/EnterSpecificArea/Heading | | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Optional | One | node | Get, Replace |  |
|  | This interior node contains the heading. | | | | |

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

### 13.2.87A6C /<x>/<x>/OnNetwork/FunctionalAliasList/<x>/ Entry/ManualDeactivationNotAllowedIfLocationCriteriaMet

**Table 13.2.87A6C.1: /*<x>*/<x>/OnNetwork/FunctionalAliasList/<x>/Entry/ManualDeactivationNotAllowedIfLocationCriteriaMet**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/FunctionalAliasList/<x>/Entry/ManualDeactivationNotAllowedIfLocationCriteriaMet | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |
|  | Optional | ZeroOrOne | bool | Get, Replace |
|  | This leaf node indicates whether the MCVideo user is authorised to de-activate a functional alias if the location criteria is met. | | | | |

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