**3GPP TSG-CT WG1 Meeting #136-eC1-223827**

**E-Meeting, 12th – 20th May 2022**

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| *CR-Form-v12.1* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **24.483** | **CR** | **0154** | **rev** | **-** | **Current version:** | **17.6.0** |  |
|  | | | | | | | | |
| *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:*** | Update MCVideo user profile MO to indicate allowed FAs | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Samsung | | | | | | | | | |
| ***Source to TSG:*** | C1 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | eMONASTERY2 | | | | |  | ***Date:*** | | | 05-05-2022 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | B |  | | | | | ***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:*** | | Stage 2 requirements on support of functional aliases (FA) in private calls dictate that specific restrictions may apply on calls from an FA to an FA. In particular:  - The MCVideo server shall check whether the calling MCVideo client is allowed to use the functional alias of the called MCVideo client to setup a private call.  For this purpose, a list is introduced, the FAs that a user that has activated an FA can call. (i.e validation for private calls whether calling functional alias is allowed to call the called functional) | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | 1) Updated MO Figures  2) Updated the parameters for the MCVideo user profile Management Object (MO). | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | All FAs in incoming and outgoing private calls are allowed, which contradicts stage 2 requirements | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 13.1, new (13.2.87A7B, 13.2.87A7B1, 13.2.87A7B1A & 13.2.87A7B1A1 ) | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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 \* \* \* \*

## 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 \* \* \* \*

### 13.2.87A7B /*<x>*/*<x>*/OnNetwork/FunctionalAliasList/<x>/Entry/ FAsAllowedToCall

Table 13.2.87A7B.1: /*<x>*/<x>/OnNetwork/FunctionalAliasList/<x>/Entry/  
FAsAllowedToCall

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/FunctionalAliasList/<x>/Entry/FAsAllowedToCall | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | One | node | Get, Replace |  |
|  | This interior node is a placeholder for the functional alias configuration regarding the allowed functional aliases to be called in a private call. | | | | |

### 13.2.87A7C /*<x>*/<x>/OnNetwork/FunctionalAliasList/<x>/Entry/ FAsAllowedToCall/<x>

Table 13.2.87A7C.1: /*<x>*/<x>/OnNetwork/FunctionalAliasList/<x>/Entry/FAsAllowedToCall/<x>

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/FunctionalAliasList/<x>/Entry/FAsAllowedToCall/<x> | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | OneOrMore | node | Get, Replace |  |
|  | This interior node is a placeholder for one or more functional alias configuration elements indicating the functional aliases that can be called. | | | | |

### 13.2.87A7D /*<x>*/<x>/OnNetwork/FunctionalAliasList/<x>/Entry/ FAsAllowedToCall/<x>/Entry

Table 13.2.87A7D.1: /*<x>*/<x>/OnNetwork/FunctionalAliasList/<x>/Entry/FAsAllowedToCall/<x>/Entry

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/FunctionalAliasList/<x>/Entry/FAsAllowedToCall/<x>/Entry/ | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Optional | One | node | Get, Replace |  |
|  | This interior node is a placeholder for the details of the functional alias that can be called. | | | | |

### 13.2.87A7E /*<x>*/<x>/OnNetwork/FunctionalAliasList/<x>/Entry/ FAsAllowedToCall/<x>/Entry/FunctionalAlias

Table 13.2.87A7E.1: /*<x>*/<x>/OnNetwork/FunctionalAliasList/<x>/Entry/FAsAllowedToCall/<x>/Entry/FunctionalAlias

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OnNetwork/FunctionalAliasList/<x>/Entry/FAsAllowedToCall/<x>/Entry/FunctionalAlias | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | One | chr | Get, Replace |  |
|  | This leaf node indicates a functional alias that can be called by the MCVideo user. | | | | |

The value is a "uri" attribute specified in OMA OMA-TS-XDM\_Group-V1\_1 [4].

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