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

**Electronic meeting, 20-28 May 2021 (revision of** **C1-212975)**

|  |
| --- |
| *CR-Form-v12.1* |
| **CHANGE REQUEST** |
|  |
|  | **24.483** | **CR** | **0104** | **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:***  | Call forwarding for MCPTT private call, Management Object part |
|  |  |
| ***Source to WG:*** | Kontron Transportation France |
| ***Source to TSG:*** | C1 |
|  |  |
| ***Work item code:*** | eMONASTERY2 |  | ***Date:*** | 2021-05-12 |
|  |  |  |  |  |
| ***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 canbe 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:*** | Adding call forwarding for MCPTT private call |
|  |  |
| ***Summary of change:*** | Defining new Management Objects in the user profile required for functionality of forwarding of private calls. |
|  |  |
| ***Consequences if not approved:*** | Required feature not available. |
|  |  |
| ***Clauses affected:*** | 5.1, 5.2.48T3 (new) |
|  |  |
|  | **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 \* \* \* \*

## 5.1 General

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

The following nodes and leaf objects are possible under the MCPTT user profile node as described in figure 5.1.1, figure 5.1.2, figure 5.1.3, figure 5.1.4, figure 5.1.5, figure 5.1.6, figure 5.1.7, and figure 5.1.8.



Figure 5.1.1: The MCPTT user profile MO (1 of 3)



Figure 5.1.2: The MCPTT user profile MO (2 of 3)



Figure 5.1.3: The MCPTT user profile MO (3 of 3)



NOTE: Using the normative reference from [2], OMA-TS-DM\_StdObj-V1\_2\_1-20080617-A, clause 5.1.1 states, “Each block in the graphical notation corresponds to a described node, and the text is the name of the node.” Thus the notation is a not supported or conformant.

Editor’s Note: The <X>\* clause needs to be added and all paths downstream of it need to be updated. This also applies to clause 10 and clause 13.

Figure 5.1.4: LocationCriteriaForActivation and LocationCriteriaForDeactivation



NOTE: Using the normative reference from [2], OMA-TS-DM\_StdObj-V1\_2\_1-20080617-A, clause 5.1.1 states, “Each block in the graphical notation corresponds to a described node, and the text is the name of the node.” Thus the notation is a not supported or conformant.

Editor’s Note: Any change to this figure or its associated items also applies to clause 10 and clause 13 in order to keep all three clauses aligned.

Figure 5.1.5: EnterSpecificArea and ExitSpecificArea



NOTE: Using the normative reference from [2], OMA-TS-DM\_StdObj-V1\_2\_1-20080617-A, clause 5.1.1 states, “Each block in the graphical notation corresponds to a described node, and the text is the name of the node.” Thus the notation is a not supported or conformant.

Editor’s Note: The number of occurrences for RuleForAffiliation and RuleForDeAffiliation needs to be updated to match the “?”. Any change to this figure or its associated items also applies to clause 10 and clause 13 in order to keep all three clauses aligned.

Figure 5.1.6: RulesForAffiliation and RulesForDeaffiliation



Figure 5.1.7: ListOfLocationCriteria



Figure 5.1.8: ListOfFunctionalAliases

\* \* \* Next Change \* \* \* \*

\* \* \* Next Change \* \* \* \*

### 5.2.48T3 /*<x>*/*<x>*/OnNetwork/PrivateCall/AllowedCallForwardManualInput

Table 5.2.48T3.1: /*<x>*/<x>/OnNetwork/PrivateCall/AllowedCallForwardManualInput

|  |
| --- |
| <x>/OnNetwork/PrivateCall/AllowedCallForwardManualInput |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Optional | One | bool | Get, Replace |  |
|  | This leaf node indicates whether the MCPTT user is allowed to request a call forwarding based on manual user input. |

When set to "true" the MCPTT user is allowed to request a call forwarding based on manual user input. The target of the forwarding is not restricted (e.g. can be any MCPTT user).

When set to "false" the MCPTT user is not allowed to request a call forwarding based on manual user input.

\* \* \* End of Change

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