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

**Electronic meeting, 25 February – 5 March 2021C1-210602**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *CR-Form-v12.0* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **24.483** | **CR** | **0090** | **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:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***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:*** | | Correcting wrong names, filling in missing cross reference, and fixing editorials. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Correct name of MO entries;  Replace reference [XX] with [20]; and  Insert space to separate words. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Confusion | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 6.2.3, 6.2.4, 6.2.13, 6.2.23A, 6.2.23E, 6.2.23P, 6.2.23Q, 6.2.23U, 6.2.57, 6.2.58 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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 MCS group configuration MO xml file required. | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | | Cover page remove “bis”;  Add clause 6.2.3; clause 6.2.4; 6.2.57; and 6.2.58 with corrections | | | | | | | | |

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

### 6.2.3 /*<x>*/Name

Table 6.2.3.1: /*<x>*/Name

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Name | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | ZeroOrOne | chr | Get |  |
|  | The Name leaf is a name for the MCS group configuration settings. | | | | |

- Values: <User displayable name>

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

### 6.2.4 /*<x>*/Ext

Table 6.2.4.1: /*<x>*/Ext

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Ext | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Optional | ZeroOrOne | node | Get, Replace |  |
|  | The Ext is an interior node for where the vendor specific information about the MCSgroup configuration MO is being placed. | | | | |

Usually the vendor extension is identified by vendor specific name under the ext node and contains the vendor meaning application vendor, device vendor etc. The tree structure under the vendor identified is not defined and can therefore include one or more un-standardized sub-trees.

- Values: N/A

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

### 6.2.13 /*<x>*/<x>/Common/MCPTTGroupMemberList/<x>/ParticipantType

Table 6.2.13.1: /*<x>*/<x>/Common/MCPTTGroupMemberList/<x>/ParticipantType

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/Common/MCPTTGroupMemberList/<x>/ParticipantType | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | One | chr | Get, Replace |  |
|  | This leaf node indicates the participant type for the group. | | | | |

The ParticipantType values are defined and configured by the Mission Critical Organisation (e.g., first responder, second responder, dispatcher, dispatch supervisor, MCS administrator).

NOTE: This element is common for all MC services.

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

### 6.2.23A /*<x>*/<x>/Common/MediaProtectionSecurityMaterial

Table 6.2.23A.1: /*<x>*/<x>/Common/MediaProtectionSecurityMaterial

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/Common/MediaProtectionSecurityMaterial | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | One | chr | Get, Replace |  |
|  | This leaf node indicates security material (as specified in 3GPP TS 33.180 [20]) for MCPTT media protection in the MCS group. | | | | |

NOTE: This element is specific for MCPTT.

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

### 6.2.23E /*<x>*/<x>/Common/MCData/MediaProtectionSecurityMaterial

Table 6.2.23E.1: /*<x>*/<x>/Common/MCData/MediaProtectionSecurityMaterial

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/Common/MCData/MediaProtectionSecurityMaterial | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | One | chr | Get, Replace |  |
|  | This leaf node indicates security material (as specified in 3GPP TS 33.180 [20]) for MCData media protection in the MCS group. | | | | |

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

### 6.2.23P /<x>/<x>/Common/MCData/MaxDataSingleRequest

Table 6.2.23P.1: /<x>/<x>/Common/MCData/MaxDataSingleRequest

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/Common/MCData/MaxDataSingleRequest | | | | | |
|  | 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 group communication. | | | | |

- Values: 0-65535

The MaxDataSingleRequest size is in megabytes.

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

### 6.2.23Q /<x>/<x>/Common/MCData/MaxTimeSingleRequest

Table 6.2.23Q.1: /<x>/<x>/Common/MCData/MaxTimeSingleRequest

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/Common/MCData/MaxTimeSingleRequest | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | One | int | Get, Replace |  |
|  | This leaf node indicates the maximum amount of time that an MCData user can transmit for in a single request during group communication. | | | | |

- Values: 0-65535

The MaxTimeSingleRequest time is in seconds.

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

### 6.2.23U /*<x>*/<x>/Common/MCVideo/MediaProtectionSecurityMaterial

Table 6.2.23U.1: /*<x>*/<x>/Common/MCVideo/MediaProtectionSecurityMaterial

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/Common/MCVideo/MediaProtectionSecurityMaterial | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | One | Chr | Get, Replace |  |
|  | This leaf node indicates security material (as specified in 3GPP TS 33.180 [20]) for MCVideo media protection in the MCS group. | | | | |

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

### 6.2.57 /*<x>*/<x>/OffNetwork/MCVideo/EmergencyCallCancel

Table 6.2.57.1: /*<x>*/<x>/OffNetwork/MCVideo/EmergencyCallCancel

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OffNetwork/MCVideo/EmergencyCallCancel | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | One | int | Get, Replace |  |
|  | This leaf node indicates the timeout value for the cancellation of an in progress MCVideo emergency group call for MCVideo. | | | | |

- Values: 0-65535

The EmergencyCallCancel time is in seconds.

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

### 6.2.58 /*<x>*/<x>/OffNetwork/MCVideo/ImminentPerilCallCancel

Table 6.2.58.1: /*<x>*/<x>/OffNetwork/MCVideo/ImminentPerilCallCancel

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| <x>/OffNetwork/MCVideo/ImminentPerilCallCancel | | | | | |
|  | Status | Occurrence | Format | Min. Access Types |  |
|  | Required | One | int | Get, Replace |  |
|  | This leaf node indicates the timeout value for the cancellation of an in progress MCVideo imminent peril group call. | | | | |

- Values: 0-65535

The ImminentPerilCallCancel time is in seconds.

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