**3GPP TSG-SA WG6 Meeting #64S6-245356**

**Orlando (FL), USA, 18th – 22nd November 2024 (revision of S6-245031)**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *CR-Form-v12.3* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **23.280** | **CR** | **0586** | **rev** | **3** | **Current version:** | **19.4.0** |  |
|  | | | | | | | | |
| *For* [***HELP***](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:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Airbus | | | | | | | | | |
| ***Source to TSG:*** | SA6 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | enhMC | | | | |  | ***Date:*** | | | 2024-11-20 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **B** |  | | | | | ***Release:*** | | | Rel-19 |
|  | *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-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)  Rel-20 (Release 20)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | Configuration tables/parameters for the recording and replay service authorizations are not yet specified | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | New user profile type “recording admin and/or replay user profile” added to A.3. New clause A.Y added for the service authorization configurations for recording admin and replay services. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Recording and replay service authorizations cannot be configured | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | A.3, A.Y (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:*** | | rev2:  -Removed Editor’s Note regarding new ref.point (GMS-CMS) from A.Y.  -Added a sentence on who can modify user profiles.  -In the configuration table A.Y-1: removed ‘Index’, added ‘Organization’ and added references.  NOTE: for clarity, all rev2 changes are visible with yellow highlight and changes-on-changes | | | | | | | | |
|  | | | | | | | | | | |
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\* \* \* \* First change \* \* \* \*

# A.3 MC service user profile configuration data

The MC service user profile configuration data is stored in the MC service user database. The configuration management server is used to configure the MC service user profile configuration data to the MC service user database (CSC-13) and MC service UE (CSC-4).

MC service user profile configuration data can be configured offline using the CSC-11 reference point.

MC service user profile configuration data is specific to each MC service and is specified as follows:

- MCPTT user profile configuration data is specified in 3GPP TS 23.379 [16];

- MCVideo user profile configuration data is specified in 3GPP TS 23.281 [12];

- MCData user profile configuration data is specified in 3GPP TS 23.282 [13]; and

- Location user profile configuration data is specified in clause A.8.

- Recording admin and/or replay user profile configuration data is specified in clause A.Y.

\* \* \* \* 2nd change \* \* \* \*

# A.Y Recording admin and/or replay user profile configuration data

The recording admin and/or replay user profile configuration data is stored in the configuration management server. The recording server and the group management server obtain the recording admin and/or replay user profile configuration data from the configuration management server.

Table A.Y-1 contains the recording admin and/or replay user profile configuration required to support the use of on-network recording and replay service. Data in table A.Y-1 can be configured offline using the CSC-11 reference point.

Table A.Y-1: Recording admin and/or replay user profile configuration data (on-network)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Reference | Parameter description | Rec. admin UE  &  Replay UE | Recording server | Conf.  mgmt server | Group  mgmt  server |
| [R-6.15.4-001…010] of 3GPP TS 22.280 [3]  and subclause 5.2.4a | Recording admin and replay user identity (MCRec ID) | Y | Y | Y | Y |
| Subclause 5.2.4a | Recording admin and/or replay user profile name | Y |  | Y |  |
| Subclause 5.2.4a | User profile status (enabled/disable) | Y | Y | Y | Y |
| [R-6.15.4-001] of 3GPP TS 22.280 [17]  and subclause 5.2.4a | User's Mission Critical Organization | Y | Y | Y | Y |
| [R-6.15.4-001] - [R-6.15.4-010]  of 3GPP TS 22.280 [17]  and subclause 5.2.4a | Authorized to set and modify target MC service users for recording in his/her organization (yes/no) | Y |  | Y |  |
|  | > All MC service users (see NOTE 1) |  |  |  |  |
|  | >> MCPTT | Y |  | Y |  |
|  | >> MCVideo | Y |  | Y |  |
|  | >> MCData | Y |  | Y |  |
|  | > All MC service users with exceptions (see NOTE 1) |  |  |  |  |
|  | >> List of exceptions (NOTE 5) |  |  |  |  |
|  | >>> MCPTT ID | Y |  | Y |  |
|  | >>> MCVideo ID | Y |  | Y |  |
|  | >>> MCData ID | Y |  | Y |  |
|  | > Only the listed MC service users (see NOTE 1) |  |  |  |  |
|  | >> List of users (NOTE 5) |  |  |  |  |
|  | >>> MCPTT ID | Y |  | Y |  |
|  | >>> MCVideo ID | Y |  | Y |  |
|  | >>> MCData ID | Y |  | Y |  |
| [R-6.15.4-001] - [R-6.15.4-010]  of 3GPP TS 22.280 [17]  and subclause 5.2.4a | Authorized to set and modify target groups for recording in his/her organization (yes/no) | Y |  | Y | Y |
|  | > All MC service groups (see NOTE 2) |  |  |  |  |
|  | >> MCPTT | Y |  | Y | Y |
|  | >> MCVideo | Y |  | Y | Y |
|  | >> MCData | Y |  | Y | Y |
|  | > All MC service groups with exceptions (see NOTE 2) |  |  |  |  |
|  | >> List of exceptions (NOTE 5) |  |  |  |  |
|  | >>> MC service group ID | Y |  | Y | Y |
|  | >>> Group management server URI | Y |  | Y | Y |
|  | > Only the listed MC service groups (see NOTE 2) |  |  |  |  |
|  | >> List of groups (NOTE 5) |  |  |  |  |
|  | >>> MC service group ID | Y |  | Y | Y |
|  | >>> Group management server URI | Y |  | Y | Y |
| [R-6.15.4-001] - [R-6.15.4-010]  of 3GPP TS 22.280 [17]  and subclause 5.2.4a | Authorized to replay recordings of users in his/her organization (yes/no) | Y | Y | Y |  |
|  | > All MC service users (see NOTE 3) |  |  |  |  |
|  | >> MCPTT | Y | Y | Y |  |
|  | >> MCVideo | Y | Y | Y |  |
|  | >> MCData | Y | Y | Y |  |
|  | > All MC service users with exceptions (see NOTE 3) |  |  |  |  |
|  | >> List of exceptions (NOTE 5) |  |  |  |  |
|  | >>> MCPTT ID | Y | Y | Y |  |
|  | >>> MCVideo ID | Y | Y | Y |  |
|  | >>> MCData ID | Y | Y | Y |  |
|  | > Only the listed MC service users (see NOTE 3) |  |  |  |  |
|  | >> List of users (NOTE 5) |  |  |  |  |
|  | >>> MCPTT ID | Y | Y | Y |  |
|  | >>> MCVideo ID | Y | Y | Y |  |
|  | >>> MCData ID | Y | Y | Y |  |
| [R-6.15.4-001] - [R-6.15.4-010]  of 3GPP TS 22.280 [17]  and subclause 5.2.4a | Authorized to replay recordings of MC service groups in his/her organization (yes/no) | Y | Y | Y |  |
|  | > All groups (see NOTE 4) |  |  |  |  |
|  | >> MCPTT | Y | Y | Y |  |
|  | >> MCVideo | Y | Y | Y |  |
|  | >> MCData | Y | Y | Y |  |
|  | > All MC service groups with exceptions (see NOTE 4) |  |  |  |  |
|  | >> List of exceptions (NOTE 5) |  |  |  |  |
|  | >>> MC service group ID | Y | Y | Y |  |
|  | >>> Group management server URI | Y | Y | Y |  |
|  | > Only the listed groups (see NOTE 4) |  |  |  |  |
|  | >> List of groups (NOTE 5) |  |  |  |  |
|  | >>> MC service group ID | Y | Y | Y |  |
|  | >>> Group management server URI | Y | Y | Y |  |
| NOTE 1: If authorized to set and modify target MC service users for recording, one and only one of these parameter sets shall be set.  NOTE 2: If authorized to set and modify target groups for recording, one and only one of these parameter sets shall be set.  NOTE 3: If authorized to replay recordings of users, one and only one of these parameter sets shall be set.  NOTE 4: If authorized to replay recordings of groups, one and only one of these parameter sets shall be set.  NOTE 5: The list may contain zero or more of each of its subitems, but if included, the list shall not be empty. | | | | | |

\* \* \* \* End of changes \* \* \* \*