**3GPP TSG-CT WG1 Meeting #125-eC1-20wxyz**

**Electronic meeting, 20-28 August 2020**

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| *CR-Form-v12.0* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **29.379** | **CR** | **CR#** | **rev** | **-** | **Current version:** | **16.0.0** |  |
|  | | | | | | | | |
| *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 |  | Radio Access Network |  | Core Network | **X** |

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| ***Title:*** | Correct MIME Subtype name in Annex B.1 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | FirstNet | | | | | | | | | |
| ***Source to TSG:*** | C1 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | MCProtoc17 | | | | |  | ***Date:*** | | | 20 August 2020 |
|  |  | | | |  | |  | | |  |
| ***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)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | The MIME type name to be registered with IANA in Annex B.1 is incorrect. Currently, vnd.3gpp.mcdata-signalling is specified. The correct Subtype name should be vnd.3gpp.interworking-data. | | | | | | | | |
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| ***Summary of change:*** | | Changes the Subtype name in the IANA registration form to: vnd.3gpp.interworking-data. | | | | | | | | |
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| ***Consequences if not approved:*** | | An incorrect and duplicate name will be attempted for registration with IANA. | | | | | | | | |
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| ***Clauses affected:*** | | B.1 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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 \* \* \* \* \***

# B.1 MIME type for transporting interworking data content

Editor’s note: The MIME type application/vnd.3gpp.interworking-data as defined in this subclause is to be registered in the IANA registry for Application Media Types based upon the following template. The registration is to be started when work on the MCCI\_CT WID completes.

Your Name:

<MCC name>

Your Email Address:

<MCC email address>

Media Type Name:

Application

Subtype name:

vnd.3gpp.interworking-data

Required parameters:

None

Optional parameters:

None

Encoding considerations:

binary.

Security considerations:

General mechanisms for privacy and integrity protection of protocol parameters exist. Those mechanisms as well as authentication and further security mechanisms are described in 3GPP TS 24.229.

Security mechanisms specific to this MIME type are dependent upon the business and trust relationship between the Interworking function operator, the mission critical services operator and the SIP carrier operator. Mission critical services operators may wish to encrypt and integrity protect the content transported by this MIME type indepedently of mechanisms provided by the transport layer. Such mechanisms have been specified by 3GPP SA3.

The information transported in this media type does not include active or executable content.

This media type may include provisions for directives that institute actions on a recipient's files or other resources.

This media type does not include provisions for directives that institute actions that, while not directly harmful to the recipient, may result in disclosure of information that either facilitates a subsequent attack or else violates a recipient's privacy in any way.

This media type does not employ compression.

Interoperability considerations:

The content transported within this MIME type does not need to be interpreted by a server as specific decisions are made based on the signalling content (e.g. store disposition history). The final destination point of the content is the terminating UE. Each UE and server that handles the content transported using this MIME type shall understand the definition of the messages and protocol elements as defined in 3GPP TS 29.379. Any messages and protocol elements not defined by 3GPP TS 29.379 shall be ignored by the recipient UE or server.

Published specification:

3GPP TS 29.379 "Mission Critical Push To Talk (MCPTT) call control interworking with LMR systems; Protocol specification", available via http://www.3gpp.org/specs/numbering.htm.

Application Usage:

Applications supporting the mission critical interworking with LMR systems procedures as described in the published specification. This MIME type shall contain LMR specific content that is related to the payload that is delivered to a terminating user or an application of the terminating user.

Fragment identifier considerations:

None.

Restrictions on usage:

None

Provisional registration? (standards tree only):

N/A

Additional information:

1. Deprecated alias names for this type: none

2. Magic number(s): none

3. File extension(s): none

4. Macintosh File Type Code(s): none

5. Object Identifier(s) or OID(s): none

Intended usage:

Common

Person to contact for further information:

- Name: <MCC name>

- Email: <MCC email address>

- Author/Change controller:

i) Author: 3GPP CT1 Working Group/3GPP\_TSG\_CT\_WG1@LIST.ETSI.ORG

ii) Change controller: <MCC name>/<MCC email address>

##### **\* \* \* \* \* END CHANGES \* \* \* \* \***