**3GPP TSG-CT WG1 Meeting #123-eC1-203890**

**Electronic meeting, 16-24 April 2020**

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| *CR-Form-v12.0* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **24.380** | **CR** | **0236** | **rev** | **1** | **Current version:** | **16.4.0** |  |
|  | | | | | | | | |
| *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:*** | Correction of warning text in Connect message | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Ericsson | | | | | | | | | |
| ***Source to TSG:*** | C1 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | MCProtoc16 | | | | |  | ***Date:*** | | | 2020-06-07 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***Release:*** | | | Rel-16 |
|  | *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:*** | | 8.3.3.4 The example of the warning message has a "399" that should not be there. Further, the example shows a non existing combination of mcptt-warn-code and mcptt-warn-text.  9.3.2.4.10 contains text on inserting warning text. The terminology for the elements where to insert warning texts is incorrect. | | | | | | | | |
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| ***Summary of change:*** | | Correct the example in 8.3.3.4 to be an existing error correctly formulated.  In 9.3.2.4.10 use correct terminology for the Warning header field and the Warning Text field.  Correcting the terminology for the <Answer State> value | | | | | | | | |
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| ***Consequences if not approved:*** | | Incorrect specification for the warning text leading to that this warning may not be correctly displayed to the user. | | | | | | | | |
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| ***Clauses affected:*** | | 8.3.3.4, 9.3.2.4.10 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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 \* \* \* \*

#### 8.3.3.4 Warning Text field

The Warning Text field contains the text string returned by the controlling MCPTT function in responses to a SIP INVITE request as described in 3GPP TS 24.379 [2] subclause 4.4.

Table 8.3.3.4-1 describes the coding of the Warning Text field.

Table 8.3.3.4-1: Warning Text field coding

0 1 2 3

0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1

+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+

|Warning Text |Warning Text |Warning Text |

|field ID |length | |

+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+ :

: (Padding) :

+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+

The <Warning Text field ID> value is a binary value and shall be set according to table 8.3.3.1-2.

The <Warning Text length> value is a binary value indicating the length in octets of the <Warning Text> value item excluding any padding octets.

The <Warning Text> value shall be coded as specified in 3GPP TS 24.379 [2] table 4.4.2-1.

EXAMPLE: If the Warning: 399 "107 User not authorised to make private calls" is received, "107 User not authorised to make private calls" is included as the <Warning Text> value.

If the length of the <Warning Text> value is not (2 + multiple of 4) bytes, the <Warning Text> value shall be padded to (2 + multiple of 4) bytes. The value of the padding bytes should be set to zero. The padding bytes shall be ignored.

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

##### 9.3.2.4.10 Receive SIP 200 (OK) response (R: 200 OK)

Upon receiving a SIP 200 (OK) response from the controlling MCPTT function, the participating MCPTT function:

1. shall send the Connect message to the MCPTT client which initiated this call using the media plane control transport channel defined for this call. The Connect message:

a. shall include the SIP URI received in the Contact header field of the SIP 200 (OK) response in the <MCPTT Session Identity> value in the MCPTT Session Identity field;

b. if an "application/vnd.3gpp.mcptt-info+xml" MIME body with an <session-type> element is included in the SIP 200 (OK) response, shall include the <Session Type> value in the MCPTT Session Identity field with a value corresponding to the <session-type> element;

c. if an "application/vnd.3gpp.mcptt-info+xml" MIME body with an <session-type> element is not included in the SIP 200 (OK) response, shall include the <Session Type> value set to 'no session type' in the MCPTT Session Identity field;

d. if a Warning header field with a SIP "warn-code" set to the value "399" is received in the SIP 200 (OK) response, shall include the content of the SIP "warn-text" parameter from the received Warning header field in the <Warning Text> value in the Warning Text field;

e. if a P-Answer-State header field is included in the SIP 200 (OK) response, shall include an Answer State field with an <Answer State> value corresponding to the "answer-type" parameter; and

f should set the first bit in the subtype of the Connect message to '1' (Acknowledgment is required) as described in subclause 8.3.2;

2. shall start timer T55 (Connect);

3. shall increment counter C55 (Connect) by 1; and,

4. shall remain in the 'G: Pre-established session in use' state.

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