**3GPP TSG-CT WG1 Meeting #136-eC1-22xxxx**

**E-Meeting, 12th – 20th May 2022**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *CR-Form-v12.1* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **24.501** | **CR** | **4406** | **rev** | **1** | **Current version:** | **17.6.1** |  |
|  | | | | | | | | |
| *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)*.* | | | | | | | | |
|  | | | | | | | | |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Proposed change affects:*** | UICC apps |  | ME | **X** | Radio Access Network |  | Core Network | **X** |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | | | | |
| ***Title:*** | Removing the EN related to the maximum lengths of the Received MBS container IE | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Nokia, Nokia Shanghai Bell, Ericsson | | | | | | | | | |
| ***Source to TSG:*** | C1 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | 5MBS | | | | |  | ***Date:*** | | | 2022-04-28 |
|  |  | | | |  | |  | | |  |
| ***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-15 (Release 15) Rel-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | The CR **C1-222023** was agreed in meeting CT#134-e, where the Requested MBS container IE and the Received MBS container IE were determined as type 6 IEs, and their maximum lengths were set based on that. Also the corresponding EN was removed, i.e. the following EN was removed in the same CR C1-222023 since the issue was resolved there:  Editor's note: The maximum length of the Requested MBS container IE is FFS.  However, there is still one EN that addresses the same issue that was missed to be removed within C1-222023, which is the following one:  Editor's note: The maximum lengths of the Received MBS container IE is FFS.  As explained above, since the maximum lengths of the IEs have been determined in C1-222023, then that EN is no longer valid and can be simply removed as well. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Removing the mentioned EN. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | EN remains and wrong understanding that the issue is not resolved yet. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 8.3.9.1 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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 \*\*\*\*\*

#### 8.3.9.1 Message definition

The PDU SESSION MODIFICATION COMMAND message is sent by the SMF to the UE to indicate a modification of a PDU session. See table 8.3.9.1.1

Message type: PDU SESSION MODIFICATION COMMAND

Significance: dual

Direction: network to UE

Table 8.3.9.1.1: PDU SESSION MODIFICATION COMMAND message content

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| IEI | | Information Element | | Type/Reference | | Presence | | Format | | Length | |
|  | | Extended protocol discriminator | | Extended protocol discriminator  9.2 | | M | | V | | 1 | |
|  | | PDU session ID | | PDU session identity  9.4 | | M | | V | | 1 | |
|  | | PTI | | Procedure transaction identity  9.6 | | M | | V | | 1 | |
|  | | PDU SESSION MODIFICATION COMMAND message identity | | Message type  9.7 | | M | | V | | 1 | |
| 59 | | 5GSM cause | | 5GSM cause  9.11.4.2 | | O | | TV | | 2 | |
| 2A | | Session AMBR | | Session-AMBR  9.11.4.14 | | O | | TLV | | 8 | |
| 56 | | RQ timer value | | GPRS timer  9.11.2.3 | | O | | TV | | 2 | |
| 8- | | Always-on PDU session indication | | Always-on PDU session indication  9.11.4.3 | | O | | TV | | 1 | |
| 7A | | Authorized QoS rules | | QoS rules  9.11.4.13 | | O | | TLV-E | | 7-65538 | |
| 75 | | Mapped EPS bearer contexts | | Mapped EPS bearer contexts  9.11.4.8 | | O | | TLV-E | | 7-65538 | |
| 79 | | Authorized QoS flow descriptions | | QoS flow descriptions  9.11.4.12 | | O | | TLV-E | | 6-65538 | |
| 7B | | Extended protocol configuration options | | Extended protocol configuration options  9.11.4.6 | | O | | TLV-E | | 4-65538 | |
| 77 | | ATSSS container | | ATSSS container  9.11.4.22 | | O | | TLV-E | | 3-65538 | |
| 66 | | IP header compression configuration | | IP header compression configuration  9.11.4.24 | | O | | TLV | | 5-257 | |
| 74 | | Port management information container | | Port management information container  9.11.4.27 | | O | | TLV-E | | 4-65538 | |
| 1E | | Serving PLMN rate control | | Serving PLMN rate control  9.11.4.20 | | O | | TLV | | 4 | |
| 1F | | Ethernet header compression configuration | | Ethernet header compression configuration  9.11.4.28 | | O | | TLV | | 3 | |
| 33 | | Received MBS container | | Received MBS container  9.11.4.31 | | O | | TLV-E | | 9-65538 | |
| 72 | | Service-level-AA container | | Service-level-AA container  9.11.2.10 | | O | | TLV-E | | 6-n | |

NOTE: It is possible for networks compliant with version 15.2.1 or earlier versions of this specification to send the Mapped EPS bearer contexts IE with IEI of value "7F" for this message.

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