**3GPP TSG-SA WG6 Meeting #63S6-244400**

**Hyderabad, India, 14th – 18th October 2024 (revision of S6-244054)**

|  |
| --- |
| *CR-Form-v12.3* |
| **CHANGE REQUEST** |
|  |
|  | **23.280** | **CR** | **0591** | **rev** | **1** | **Current version:** | **19.4.0** |  |
|  |
| *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)*.* |
|  |

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

|  |
| --- |
|  |
| ***Title:***  |  |
|  |  |
| ***Source to WG:*** | Netherlands Police |
| ***Source to TSG:*** | SA6 |
|  |  |
| ***Work item code:*** | enhMC |  | ***Date:*** | 2024-10-02 |
|  |  |  |  |  |
| ***Category:*** | **F** |  | ***Release:*** | Release 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 canbe 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:*** | The mechanisms between requesting client, location server and target client are unclear. |
|  |  |
| ***Summary of change:*** | Clarification on aggregation of triggers by the location management server. Clarification on need to subscribe to event-triggered location reports. |
|  |  |
| ***Consequences if not approved:*** | Unclarity in stage 3 |
|  |  |
| ***Clauses affected:*** | 10.9.3.3 |
|  |  |
|  | **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 \* \* \* \*

#### 10.9.3.3 Client-triggered location reporting procedure

NOTE 1: This procedure is valid for single MC system operation only.

Figure 10.9.3.3-1 illustrates the high level procedure of client-triggered location reporting.



Figure 10.9.3.3-1: Client-triggered location reporting procedure

1. Location management client 2 (authorized MC service user) sends a location reporting trigger to the location management server to activate a location reporting procedure for obtaining the location information of location management client 1.

2. Location management server checks whether location management client 2 is authorized to send a location reporting trigger for location management client 1's location information. Depending on the information specified by the location reporting trigger, location management server initiates an on-demand location reporting procedure or an event-triggered location reporting procedure for the location of location management client 1.

NOTE 2: The Location management server aggregates trigger requests as described in 10.9.1.

NOTE 3: Subsciption is required to receive event-triggered location information as described in 10.9.1.

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