**3GPP TSG-SA3 Meeting #114-Ad Hoc-e *draft\_S3-240066-r2***

**Online, , 22nd Jan 2024 - 26th Jan 2024**

|  |
| --- |
| *CR-Form-v12.2* |
| **CHANGE REQUEST** |
|  |
|  | **33.117** | **CR** | **0169** | **rev** | **-** | **Current version:** | **18.2.0** |  |
|  |
| *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 |  | Radio Access Network |  | Core Network |  |

|  |
| --- |
|  |
| ***Title:***  | Clarification for 4.3.4.3 - 33.117 |
|  |  |
| ***Source to WG:*** | Keysight Technologies UK Ltd |
| ***Source to TSG:*** | S3 |
|  |  |
| ***Work item code:*** | SCAS\_5G\_Ph3 |  | ***Date:*** | 2024-01-15 |
|  |  |  |  |  |
| ***Category:*** | **F** |  | ***Release:*** | Rel-18 |
|  | *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-16 (Release 16)Rel-17 (Release 17)Rel-18 (Release 18)Rel-19 (Release 19)* |
|  |  |
| ***Reason for change:*** | Clarifications in the test case preconditions, results and format of evidences |
|  |  |
| ***Summary of change:*** | Same as above |
|  |  |
| ***Consequences if not approved:*** | Incorrect test case specification |
|  |  |
| ***Clauses affected:*** | 4.3.4.3 |
|  |  |
|  | **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 \*\*\*\*\*\*

#### 4.3.4.3 No unused HTTP methods

*Requirement Name*: No unused HTTP methods

*Requirement Reference*: In accordance with industry best practice

*Requirement Description*:

HTTP methods that are not required shall be deactivated. Standard requests to web servers use GET, HEAD, and POST. If other methods are required, e.g, PUT, DELETE, PATCH, they shall not introduce security leaks such as TRACK or TRACE.

*Threat References*: TR 33.926 [4]

*Test Case*:

***Test Name*:** TC\_NO\_UNUSED\_HTTP\_METHODS

**Purpose:**

Verify that the Web server has deactivated all HTTP methods that are not required.

**Procedure and execution steps**

**Pre-Conditions:**

- The tester has needed administrative privileges.

- A tester machine is available.

- Recommended: an automatic assessment tool has been configured / script adapted in line with the Requirement Description.

**Execution Steps**

- Check that relevant system settings and configurations are in place to ensure fulfilment of the requirement.

**Expected Results:**

- System settings and configurations have been found and in normal operation, for all Web components of the system, to ensure that unneeded HTTP methods are deactivated.

**Expected format of evidence:**

A testing report providing the following information:

- Log files and screenshots of test executions

- Test result (Passed or not)

\*\*\*\*\*\* END FIRST CHANGE \*\*\*\*\*\*