3GPP TSG SA WG4 Meeting #130 S4-242111

Orlando, US, 18-22 November 2024

**Title: DRAFT Reply LS on Clarification of DC Binding Information**

**Response to: S2-2405602 (S4-241831)**

**Release: Rel-19**

**Work Item: FS\_NG\_RTC\_Ph2**

**Source: L.M. Ericsson Limited (to be: SA WG4)**

**To: SA WG2**

**CC:** **-**

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**Send any reply LS to: 3GPP Liaisons Coordinator,** [**mailto:3GPPLiaison@etsi.org**](mailto:3GPPLiaison@etsi.org)

**Attachments: -**

# 1 Overall description

SA4 thanks SA2 for their liaison on Clarification of DC Binding Information. SA4 understands that this relates to supporting standalone application data channel without any bootstrap data channel, where it is required that both UEs need to acquire a compatible version of the DC app for such application data channel to be established.

**Question 1:**

*Can the current DC binding information be used by the UEs to decide that they are using a version of the app which is compatible with the version used by the other peer?*

**Answer 1:**

SA4 believes that the current DC binding information in the form of the req-app-id token in the a=3gpp-req-app:<req-app-id> SDP attribute can be used. If both UEs use apps with identical req-app-id tokens, it is assumed that the app versions are compatible.

SA4 further notes that it should be possible to include information related to versioning as part of the req-app-id token without changing the req-app-id token data type.

**Question 2:**

*If the answer is NO for Q1, is SA4 planning to add version information to address the above problem?.*

**Answer 2:**

SA4 currently have no plans to add explicit version information to the DC binding information.

# 2 Actions

**To SA WG2**

**ACTION:** SA4 kindly asks SA2 to take the above provided answers into consideration.

# 3 Dates of next SA WG4 meetings

**SA4#131: 17 - 21 February, 2025 Geneva, Switzerland**

**SA4#131bis-e: 7 - 11 April, 2025 Electronic meeting**

**SA4#132: 19 - 23 May, 2025 Fukuoka, Japan**