**3GPP TSG-CT WG3 Meeting #115eC3-212554**

**E-Meeting, 14th – 23rd April 2021**

**Title: LS on Clarification on the API design principles for query operations**

**Response to: N/A**

**Release: Rel-17**

**Work Item: CT3 aspects of EDGEAPP (EDGEAPP)**

**Source: CT3**

**To:** **CT4**

**Cc: CT1, SA4, SA5**

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

**Attachments:** None.

# 1 Overall description

In 3GPP TS 29.501, clause 4.2.2 captures API design principles for query operations.

However, in a service scenario, where the NF service producer does not own the information requested by the consumer and the service producer needs to further fetch the information from other services, then, CT3 would like to ask following clarification to CT4:

Question 1) Which HTTP method (a standard HTTP GET or a custom HTTP POST) should be used by the NF service consumer to retrieve information from the service producer in above scenario?

Also, TS 29.501 specifies the usage of custom operations associated with and without resources. CT3 would like to ask the following clarification to CT4:

Question 2) If a custom operation is used, then what is the criteria to decide whether associated resource is needed or not?

Question 3) Can a resource be associated only with custom operation?

# 2 Actions

**To CT4**

**ACTION:** CT3 kindly asks CT4 to answer the above questions and update their specification(s) if needed.

# 3 Dates of next TSG CT WG 3 meetings

3GPP TSG CT3#116e 19th - 28th May 2021 E-Meeting

3GPP TSG CT3#117e TBD E-Meeting