**3GPP TSG-CT WG4 Meeting #106-eC4-215037**

**E-Meeting, 11th – 15th October 2021**

**Source: China Mobile**

**Title: Pseudo-CR on Resources**

**Spec: 3GPP TS 29.564 v0.1.0**

**Agenda item: 6.1.9**

**Document for: Decision**

**1. Introduction**

<Introduction part (optional)>

**2. Reason for Change**

API definition section is still missing.

**3. Conclusions**

<Conclusion part (optional)>

**4. Proposal**

It is proposed to agree the following changes to 3GPP TS 29.564 v0.1.0.

\* \* \* First Change \* \* \* \*

### 6.1.3 Resources

#### 6.1.3.1 Overview



Figure 6.1.3.1-1: Resource URI structure of the nupf-ee API

Table 6.1.3.1-1 provides an overview of the resources and applicable HTTP methods.

Table 6.1.3.1-1: Resources and methods overview

|  |  |  |  |
| --- | --- | --- | --- |
| Resource name | Resource URI | HTTP method or custom operation | Description |
| EventExposureSubscriptions(Collection) | /ee-subscriptions | POST | This is a pseudo operation. |

#### 6.1.3.2 Resource: EventExposureSubscriptions

##### 6.1.3.2.1 Description

This resource represents the collection of the subscriptions to notifications on events exposed by UPF. In the current release there is no actual operation defined on the resource.

##### 6.1.3.2.2 Resource Definition

Resource URI: **{apiRoot}/nupf-ee/<apiVersion>/ee-subscriptions**

This resource shall support the resource URI variables defined in table 6.1.3.2.2-1.

Table 6.1.3.2.2-1: Resource URI variables for this resource

|  |  |  |
| --- | --- | --- |
| Name | Data type | Definition |
| apiRoot | string | See clause 6.1.1 |
| apiVersion | string | See clause 6.1.1 |
|  |  |  |

##### 6.1.3.2.3 Resource Standard Methods

6.1.3.2.3.1 POST

This method will not be actually invoked.

This method shall support the URI query parameters specified in table 6.1.3.2.3.1-1.

Table 6.1.3.2.3.1-1: URI query parameters supported by the POST method on this resource

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Name | Data type | P | Cardinality | Description | Applicability |
| n/a |  |  |  |  |  |

This method shall support the request data structures specified in table 6.1.3.2.3.1-2 and the response data structures and response codes specified in table 6.1.3.2.3.1-3.

Table 6.1.3.2.3.1-2: Data structures supported by the POST Request Body on this resource

|  |  |  |  |
| --- | --- | --- | --- |
| Data type | P | Cardinality | Description |
| Any | M | 1 |  |

Table 6.1.3.2.3.1-3: Data structures supported by the POST Response Body on this resource

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Data type | P | Cardinality | Responsecodes | Description |
| n/a |  |  | 204 No Content |  |
| NOTE: The mandatory HTTP error status code for the POST method listed in Table 5.2.7.1-1 of 3GPP TS 29.500 [4] also apply. |

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\* \* \* End of Changes \* \* \* \*