**3GPP TSG-CT WG3 Meeting #128C3-232067**

**Bratislava, Slovakia, 22nd– 26th May 2023**

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| *CR-Form-v12.2* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  |  | **CR** | **0411** | **rev** |  | **Current version:** |  |  |
|  | | | | | | | | |
| *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)*.* | | | | | | | | |
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| ***Proposed change affects:*** | UICC apps |  | ME |  | Radio Access Network |  | Core Network | **X** |

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|  | | | | | | | | | | |
| ***Title:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** |  | | | | | | | | | |
| ***Source to TSG:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** |  | | | | |  | ***Date:*** | | |  |
|  |  | | | |  | |  | | |  |
| ***Category:*** |  |  | | | | | ***Release:*** | | |  |
|  | *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 can be 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:*** | | CT3#126 agreed in CR 0391 to TS 29.519 to support URSP provisioning in EPS. However, the applicability information is missing. Furthermore, CR 0214 to TS 29.504 (see C4-232325) adds a new feature for URSP provisioning in EPS.  Accordingly, this CR adds applicability information for URSP provisioning in EPS. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Add applicability information for URSP provisioning in EPS. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | URSP provisioning in EPS not complete. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.4.2.4, 5.4.2.17 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | | **X** |  | Other core specifications | | | | TS 29.504 CR 0214 | | |
| ***affected:*** | |  | **X** | Test specifications | | | | TS/TR ... CR ... | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | | This CR does not introduce any change to the OpenAPI description. | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

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

#### 5.4.2.4 Type UePolicySet

Table 5.4.2.4-1: Definition of type UePolicySet

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Attribute name | Data type | P | Cardinality | Description | Applicability |
| praInfos | map(PresenceInfo) | O | 1..N | Presence reporting area information. Each PresenceInfo element shall include the Presence Reporting Area Identifier within the "praId" attribute and, for a UE-dedicated presence reporting area, shall also include the list of elements composing the presence reporting area.  A "praId" may indicate a Presence Reporting Area Set.  The "praId" attribute within the PresenceInfo data type shall also be the key of the map.  The attribute "presenceState" shall not be present. |  |
| subscCats | array(string) | O | 1..N | List of categories associated with the subscriber |  |
| uePolicySections | map(UePolicySection) | O | 1..N | Contains the UE Policy Sections.  The UPSI (UE Policy Section Identifier) is used as the key in the map. |  |
| upsis | array(string) | O | 1..N | List of identifiers for the "uePolicySections". The format of the UPSI is represented in 3GPP TS 24.501 [11] clause D.6.2 |  |
| allowedRouteSelDescs | map(PlmnRouteSelectionDescriptor) | O | 1..N | Contains allowed route selection descriptors per serving PLMN for a UE. The serving PLMN identifier is the key of the map. |  |
| andspInd | boolean | O | 0..1 | Indication of UE supporting ANDSP.  True: The UE supports ANDSP;  False: The UE does not support ANDSP. |  |
| epsUrspInd | boolean | O | 0..1 | Indication of UE supporting URSP provisioning in EPS.  True: The UE supports URSP provisioning in EPS;  False: The UE does not support URSP provisioning in EPS. | EpsUrsp |
| pei | Pei | O | 0..1 | Personal Equipment Identifier. |  |
| osIds | array(OsId) | O | 1..N | Identification of the UE Operating System(s). |  |
| suppFeat | SupportedFeatures | C | 0..1 | This IE represents a list of Supported features used as described in clause 5.6.  This attribute shall be provided in the PUT request and in the response of successful resource creation, and in the HTTP GET response if the "supp-feat" attribute query parameter is included in the HTTP GET request. (NOTE). |  |
| resetIds | array(string) | O | 1..N | This IE uniquely identifies a part of temporary data in UDR that contains the created resource.  This attribute may be provided in the response of successful resource creation. |  |
| NOTE: In the HTTP request, it represents the set of features supported by the NF service consumer. In the HTTP response, it represents the set of features supported by both the NF service consumer and the UDR. | | | | |  |

\* \* \* Next Change \* \* \* \*

#### 5.4.2.17 Type UePolicySetPatch

Table 5.4.2.17-1: Definiton of type UePolicySetPatch

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Attribute name | Data type | P | Cardinality | Description | Applicability |
| uePolicySections | map(UePolicySection) | O | 1..N | Contains the UE Policy Sections.  The UPSI (UE Policy Section Identifier) is used as the key in the map. |  |
| upsis | array(string) | O | 1..N | List of identifiers for the "uePolicySections". The format of the UPSI is represented in 3GPP TS 24.501 [11] clause D.6.2. |  |
| andspInd | boolean | O | 0..1 | Indication of UE supporting ANDSP. |  |
| epsUrspInd | boolean | O | 0..1 | Indication of UE supporting URSP provisioning in EPS.  True: The UE supports URSP provisioning in EPS;  False: The UE does not support URSP provisioning in EPS. | EpsUrsp |
| pei | Pei | O | 0..1 | Personal Equipment Identifier. |  |
| osIds | array(OsId) | O | 1..N | Identification of the UE Operating System(s). |  |

\* \* \* End Change \* \* \* \*