**3GPP TSG-SA5 Meeting #162 *S5-253978***

**Stor-Göteborg, Sweden, 25th Aug 2025 - 29th Aug 2025**

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| *CR-Form-v12.3* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **28.312** | **CR** | **0362** | **rev** | **-** | **Current version:** | **19.2.1** |  |
|  | | | | | | | | |
| *For* ***[HE](http://www.3gpp.org/3G_Specs/CRs.htm" \l "_blank)******[LP](http://www.3gpp.org/3G_Specs/CRs.htm" \l "_blank)*** *on using this form: comprehensive instructions can be found at  <http://www.3gpp.org/Change-Requests>.* | | | | | | | | |
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| ***Proposed change affects:*** | UICC apps |  | ME |  | Radio Access Network | **X** | Core Network | **X** |

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| ***Title:*** | Rel-19 CR TS 28.312 Clarification on the description of implicitIntent | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | China Mobile Com. Corporation | | | | | | | | | |
| ***Source to TSG:*** | SA5 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | FS\_IDMS\_MN\_Ph3 | | | | |  | ***Date:*** | | | 2025-08-14 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***Release:*** | | | Rel-19 |
|  | *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-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)  Rel-20 (Release 20)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | The description of implicit intent needs to be clarified to ensure consistency with the context. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | information-> implict information | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | The content is incomplete and may cause misinterpretation. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 6.2.1.3.21 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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:*** | | Rev of 253413 | | | | | | | | |

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| **Start of change** |

##### 6.2.1.3.21 ImplicitIntent <<dataType>>

6.2.1.3.21.1 Definition

ImplicitIntent <<dataType>> refers to implicit intent which includes the implict information that MnS consumers have not explicitly pointed out in its intent.

It means implicit intent contains the additional intent expectation target and contexts which represents the constraints and conditions to apply for the entire implicit intent.

The MnS producer receives the intent sent by the MnS consumer. If the intent is feasible, the MnS producers will figure out the implicit information associated with the intent according to the intent related information, e.g. historical intent data and resource status etc. The MnS producer sends an intent report with implicit information to MnS consumer, so that the MnS consumer can determine corresponding intent expectations according to the implict intent and may modify the intent. The MnS producer receives the modified intent sent by the MnS consumer.

For example, an MnS consumer expresses its intent including an expectation for reducing energy consumption at base stations, but this intent does not explicitly specify the associated expectations such as cell coverage area or the number of accessing users. However, the MnS consumer might be concerned about these expectations. In such cases, the MnS producer needs to provide feedback to the MnS consumer regarding this implicit information, i.e., the implicit intent.

6.2.1.3.21.2 Attributes

The implicitIntent includes the following attributes.

**Table 6.2.1.3.21.2-1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Attribute Name | Support Qualifier | isReadable | isWritable | isInvariant | isNotifyable |
| implicitIntentExpectations | M | T | F | F | T |
| implicitIntentContexts | O | T | F | F | T |

6.2.1.3.21.3 Attribute constraints

None.

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| **End of change** |