
Source: SA5 (Telecom Management)
Title: Rel-4 CR 32.302 (S5-000774)
Document for: Decision
Agenda Item: 7.5.3

| Doc-1st- | Spec | CR | Phas | Subject | C | Versi | Versi | Doc-2nd- | Workitem |
|-----------|--------|-----|-------|--|---|-------|-------|-----------|----------|
| SP-010642 | 32.302 | 001 | Rel-4 | Remove ambiguity of the return information for getNotificationCategories() operation | F | 4.0.0 | 4.1.0 | S5-000774 | OAM-CM |

CHANGE REQUEST

⌘ **32.302 CR 001** ⌘ ev **-** ⌘ Current version: **4.0.0** ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: ⌘ (U)SIM ME/UE Radio Access Network Core Network

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|------------------------|---|-----------------|---|
| Title: | ⌘ Remove ambiguity of the return information for getNotificationCategories() operation | | |
| Source: | ⌘ SA5 | | |
| Work item code: | ⌘ OAM-CM | Date: | ⌘ 30/11/2001 |
| Category: | ⌘ F Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction 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 . | Release: | ⌘ REL-4 Use <u>one</u> of the following releases: 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) REL-4 (Release 4) REL-5 (Release 5) |

| | |
|--------------------------------------|--|
| Reason for change: | ⌘ There is an ambiguity of the return information for getNotificationCategories() operation. |
| Summary of change: | ⌘ State explicitly that the return value for the subject operation shall only contain IRPVersions of the specifications that actually have notifications defined. |
| Consequences if not approved: | ⌘ Some implementations may include the IRPVersion of a specification, e.g., the Notification IRP Release 99, in the return value of getNotificationCategories() operations while others may not. |

| | |
|------------------------------|--|
| Clauses affected: | ⌘ Sub-clause 6.8.1. |
| Other specs affected: | ⌘ <input type="checkbox"/> Other core specifications ⌘ <input type="checkbox"/> Test specifications <input type="checkbox"/> O&M Specifications |
| Other comments: | ⌘ |

6.8.1 Operation getNotificationCategories (O)

6.8.1.1 Definition

IRPManager invokes this operation to query the categories of notification supported by IRPAgent. IRPAgent returns the list of categories of notification supported. Each category of notification defines the name and the version of the IRP specification. The list of category of notification returned shall only contain the name and version of the IRP specifications that actually have notifications defined.

IRPManager does not need to be in subscription to invoke this operation.

6.8.1.2 Input parameters

None

6.8.1.3 Output parameters

| Parameter Name | Qualifier | Matching Information | Comment |
|--------------------------|-----------|---|---|
| NotificationCategoryList | M | SET OF (name and version of IRP specification) where each IRP is contained by IRPAgent and the attribute notificationNameProfile of the ManagedGenericIRP is not empty. | |
| status | M | ENUM (Operation succeeded, Operation failed) | OperationFailed only if operation_failed_internal_problem |