
Source: SA5 (Telecom Management)
Title: R99 CR32.106-4, R99 CR 32.111-4 (S5-000763, S5-000764)
Document for: Decision
Agenda Item: 7.5.3

Doc-1st-	Spec	CR	FPh	Subject	C	Versi	Versi	Doc-2nd-	Workitem
SP-000635	32.106-4	001	R99	Correction of undefined, conflicting and invalid ASN.1 definitions	F	3.1.0	3.2.0	S5-000763	OAM-CM
SP-000635	32.111-4	002	R99	Correction of undefined and conflicting ASN.1 definitions	F	3.1.1	3.2.0	S5-000764	OAM-FM

CHANGE REQUEST

⌘ **32.106-4 CR 001** ⌘ rev **-** ⌘ Current version: **3.1.0** ⌘

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

Title:	⌘ Correction of undefined, conflicting and invalid ASN.1 definitions		
Source:	⌘ SA5		
Work item code:	⌘ OAM-CM	Date:	⌘ 30/11/2001
Category:	⌘ F	Release:	⌘ R99
	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.		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 are undefined, conflicting and invalid ASN.1 definitions in the TS.		
Summary of change:	⌘ ♦ TS32-106-NotificationsAsn1TypeModule and baseNode3gpp are given correct object identifier values. ♦ Explicit tags are added to SubscriptionState, timeTick and status of GetSubscriptionStatusReply SEQUENCE.		
Consequences if not approved:	⌘ Notification IRP CMIP Solution Set implementation would not be possible.		

Clauses affected:	⌘ 6		
Other specs affected:	⌘ <input type="checkbox"/> Other core specifications <input type="checkbox"/> Test specifications <input checked="" type="checkbox"/> O&M Specifications	⌘ 32.111-4	
Other comments:	⌘ Correspondent changes are made in the scope of R99 32.111-4 (S5-010764).		

6 ASN.1 definitions

~~TS32-106-NotificationsAsn1TypeModule—_{ObjectIdentifierValueitu-t(0) identified-organization(4) etsi(0) mobileDomain(0) umts-Operation-Maintenance(3) ts-32-106(106) part4(4) informationModel(0) asn1Module(2) version1(1)} to be defined~~

...

~~baseNode3gpp OBJECT IDENTIFIER ::= { baseNode(1)itu-t (0) identified-organization (4) etsi (0) mobileDomain (0) umts-Operation-Maintenance (3)} to be defined~~

~~ts32-106Notifications OBJECT IDENTIFIER ::= { baseNode3gpp-ts32-106Notif(1) ts-32-106 (106) part4 (4) informationModel (0)}~~

...

GetSubscriptionStatusReply ::= SEQUENCE

```
{
  notificationCategoryList  ___NotificationCategoryList,
  filterInEffect             ___CMISFilter, -- ITU-T X.711
  subscriptionState          [2] SubscriptionState OPTIONAL,
  timeTick                   [3] INTEGER OPTIONAL,
  status                     [4] ErrorCauses
}
```

...

CHANGE REQUEST

⌘ **32.111-4 CR 002** ⌘ rev **-** ⌘ Current version: **3.1.1** ⌘

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

Title:	⌘ Correction of undefined and conflicting ASN.1 definitions		
Source:	⌘ SA5		
Work item code:	⌘ OAM-FM	Date:	⌘ 30/11/2001
Category:	⌘ F	Release:	⌘ R99
	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.		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 are Undefined and Conflicting ASN.1 definitions.		
Summary of change:	⌘ TS32-111-AlarmAsn1TypeModule and baseNode3gpp are given correct object identifier values.		
Consequences if not approved:	⌘ Alarm IRP CMIP Solution Set implementation would not be possible.		

Clauses affected:	⌘ 6		
Other specs affected:	⌘ <input type="checkbox"/> Other core specifications ⌘ <input type="checkbox"/> Test specifications ⌘ <input checked="" type="checkbox"/> O&M Specifications	⌘ 32.106-4	
Other comments:	⌘ Correspondent changes are made in the scope of R99 32.106-4 (S5-010763).		

6 ASN.1 definitions for Alarm IRP

~~TS32-111-AlarmAsn1TypeModule ::= { ObjectIdentifierValueitu-t(0) identified-organization(4) etsi(0) mobileDomain(0) umts-Operation-Maintenance(3) ts-32-111(111) part4(4) informationModel(0) asn1Module(2) version1(1) } to be defined~~

...

baseNode3gpp OBJECT IDENTIFIER ::= { baseNode(1)itu-t(0) identified-organization(4) etsi(0) mobileDomain(0) umts-Operation-Maintenance(3) } ~~to be defined~~

ts32-111Alarm OBJECT IDENTIFIER ::= { baseNode3gpp-ts32-111Alarm(1) ts-32-111(111) part4(4) informationModel(0) }

...