



3RD GENERATION
PARTNERSHIP
PROJECT 2
"3GPP2"

TSG CORRESPONDENCE

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Mr. Christian Toche
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RE: Comments & questions regarding 3GPP SA5 R6 IRP definitions

Dear Mr. Toche,

As you are aware, 3GPP2 TSG-S WG5 is progressing on developing 3GPP2 S.S0028 Revision C, incorporating via reference and delta definitions various 3GPP R6 IRP specifications. During this process, 3GPP2 TSG-S WG5 came across a number of aspects of concerns, which are listed below as well as in the accompanied Change Requests.

1. Previously proposed changes to 3GPP TS 32.69x Inventory NRM IRP

Based on previously proposed changes which had been agreed in principle by 3GPP SA5 (InventoryUnit containing VsDataContainer, separation of vendorUnitTypeNumber and versionNumber), 3GPP2 is hereby providing related 3GPP Change Requests (S00-20060116-123G__CR 32692-620.doc, S00-20060116-123H__CR 32695-600.doc).

2. Recent Changes to 3GPP TS 32.692 Inventory NRM IRP IS attribute "inventoryUnitType"

3GPP2 recognized this recent change, but questions the validity of the included reference to 32.691. (32.691 does not provide sufficient definitions, while 32.690 points to 32.692 for standardized definitions.) The attached CR (S00-20060116-123F__CR 32692-620.doc) proposes to resolve this ambiguity.

3. Proposed changes to State Management IRP XML SS

3GPP2 TSG-S WG5 discovered an incorrect mapping of alarmStatus from 3GPP TS 32.672 into 3GPP TS 32.675 (alarmStatus is defined in IS as single value, while XML SS uses a set.) In addition, Set-based state and status attributes have to allow for empty sets. The attached CR (S00-20060116-123D__CR 32675-610.doc) proposes to resolve this mapping error, and align Set-based state and status attributes with IS (and ITU-T X.731) by allowing empty sets as valid results.

4. Issues with current linkTpStatus definition in 3GPP TS 32.74x

Resulting from recent changes to the linkTpStatus definition in 3GPP TS 32.74x, issues have been introduced related to the “available” status, which is not a valid value according to ITU-T specifications. The “available” status is actually indicated by the absence of the other status values. In addition 3GPP2 discovered an XSD well-formed error on dnList of 3GPP TS 32.745. The attached CR’s (S00-20060116-123A__CR 32742-610.doc, S00-20060116-123B__CR 32743-610.doc, S00-20060116-123C__CR 32745-610.doc) propose to resolve this issue.

5. Proposed Corrections to 3GPP TS 32.333 NL IRP CORBA SS

During verification, 3GPP2 discovered a CORBA compile error within specification 3GPP TS 32.333 V6.0.1 – the attached CR (S00-20060116-123D__CR 32333-601.doc) proposes to resolve this issue.

3GPP2 TSG-S would appreciate consideration of these aspects of concern as well as adoption of the proposed change requests, and welcome further discussions. If you have additional questions, please contact: Randy Scheer (rjscheer@lucent.com).

Regards,



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Attachments

S00-20060116-123A__CR 32742-610.doc
S00-20060116-123B__CR 32743-610.doc
S00-20060116-123C__CR 32745-610.doc
S00-20060116-123D__CR 32675-610.doc
S00-20060116-123D__CR 32333-601.doc
S00-20060116-123F__CR 32692-620.doc
S00-20060116-123G__CR 32692-620.doc
S00-20060116-123H__CR 32695-600.doc