3GPP TSG_CN Tdoc NP-000313

Plenary Meeting #8, Dusseldorf, Germany $21^{st} - 23^{rd}$ June 2000.

Source: BT

Title: Functional changes to GPRS Release 98

Agenda item: 5.1.2

Document for: Decision

TSG N1 received the following guidance on handling of CRs to GPRS Release 97 and 98 from TSG N Plenary in October 1999. See attached Tdoc N1-99B44 = NP-99344.

The acceptance of a functional change to Release 98 for the "Support of GPRS Ciphering algorithm GEA2" at this very late stage would be against these agreed principles.

3GPP TSG-CN-WG1, Meeting #8 25-29 October 1999 Kobe, Japan

Tdoc N1-99B44

3GPP TSG_CN#5
Meeting #5, Kyongju, Korea,

06-08 October 1999

Source: N1 Chairman (<u>hannu.hietalahti@nokia.com</u>) &

N2 Chairman (ian.park@vf.vodafone.co.uk)

Title: Proposed Liaison statement on freezing GSM Release 97 & Release 98

To: TSG-R, TSG-S

cc: TSG-T, TSG-N WG1, TSG-N WG2

Agenda item: 6.1

Document for: Approval

Introduction

TSG-N have noted the concern of TSG-N WG1 and TSG-WG2 that the number of change requests against GSM specifications (especially CAMEL and GPRS) for Release 97 & Release 98 is so high that implementers do not have a stable base for their work. We have to accept that after SMG#30 it will not be acceptable to change GSM Release 98 or earlier releases except to deal with serious technical errors.

Acceptable categories of change

TSG-N believe that only the following categories of change should be accepted:

(C1) Essential corrections, i.e. where a frequently occurring successful or unsuccessful case is not handled properly because there is some (as yet undetected) error in the specifications;

NB: C1 applies only to cases which are likely to occur frequently. It is too late to correct errors which occur only infrequently.

- (C2) Simple Editorial CRs, i.e. spelling corrections, section number corrections, typos etc where there is obviously no impact on implementations;
- (C3) Corrections to incorrect implementation of earlier CRs or to the effect of two or more conflicting CRs;
- (C4) Other CRs where the CR is actively supported by all relevant manufacturing companies.

A relevant manufacturing company is a company which manufactures equipment (network entities or mobile stations) which would be affected by the proposed change.

When a CR is presented for approval, the category into which it falls shall be identified. If this cannot be identified then the CR shall be automatically rejected.

If a change to Release 97 or earlier is accepted, it will in general be necessary to accept the corresponding CR(s) to later release(s).

Conclusion

TSG-R and TSG-S are asked to apply the principles described above when they consider possible change requests to GSM Release 98 and earlier.

3GPP TSG-CN-WG1, Meeting #8 25-29 October 1999 Kobe, Japan Tdoc N1-99B44

NP-99344

3GPP TSG_CN#5 Meeting #5, Kyongju, Korea, 06-08 October 1999

Source: N1 Chairman (hannu.hietalahti@nokia.com) &

N2 Chairman (ian.park@vf.vodafone.co.uk)

Title: Proposed Liaison statement on freezing GSM Release 97 & Release 98

To: TSG-R, TSG-S

cc: TSG-T, TSG-N WG1, TSG-N WG2

Agenda item: 6.1

Document for: Approval

Introduction

TSG-N have noted the concern of TSG-N WG1 and TSG-WG2 that the number of change requests against GSM specifications (especially CAMEL and GPRS) for Release 97 & Release 98 is so high that implementers do not have a stable base for their work. We have to accept that after SMG#30 it will not be acceptable to change GSM Release 98 or earlier releases except to deal with serious technical errors.

Acceptable categories of change

TSG-N believe that only the following categories of change should be accepted:

(C1) Essential corrections, i.e. where a frequently occurring successful or unsuccessful case is not handled properly because there is some (as yet undetected) error in the specifications;

NB: C1 applies only to cases which are likely to occur frequently. It is too late to correct errors which occur only infrequently.

- (C2) Simple Editorial CRs, i.e. spelling corrections, section number corrections, typos etc where there is obviously no impact on implementations;
- (C3) Corrections to incorrect implementation of earlier CRs or to the effect of two or more conflicting CRs;
- (C4) Other CRs where the CR is actively supported by all relevant manufacturing companies.

A relevant manufacturing company is a company which manufactures equipment (network entities or mobile stations) which would be affected by the proposed change.

When a CR is presented for approval, the category into which it falls shall be identified. If this cannot be identified then the CR shall be automatically rejected.

If a change to Release 97 or earlier is accepted, it will in general be necessary to accept the corresponding CR(s) to later release(s).

Conclusion

TSG-R and TSG-S are asked to apply the principles described above when they consider possible change requests to GSM Release 98 and earlier.