

Agenda Item: 4.1
Source: TSG-T Secretary
Title: TSG-SA#21 result summary for TSG-T
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Please find below my summary of T-related issues from SA#21 held 22-25 September 2003 in Frankfurt, Germany. The TSG-T progress report to SA#21 was available in SP-030529. The TSG-SA#21 documents and the draft meeting report can be found at: http://www.3gpp.org/ftp/TSG_SA/TSG_SA/TSGS_21

MMS

TSG-SA approved 3 change requests (Rel-6) to TS 22.140 MMS stage 1. The CR on hyperlink support was approved as submitted by SA1 in SP-030460. The CR on conditional delivery behaviour was modified during the SA meeting and approved in SP-030542. A long discussion took place on a CR on MM storage in the USIM. Concerns were expressed on the technical feasibility of the proposal and the mandating of this on the ME. It was also commented that MMS is defined as a client service and may not necessarily reside on a mobile equipment. It was generally agreed that the storage and retrieval of MMs, templates, etc. is a desirable feature and work on a technical solution should be progressed and a revised CR was finally approved in SP-030552. The CR on UICC interactions with MMS clients (Rel-6) in SP-030551 was postponed and forwarded to SA1 to check the validity these requirements.

A CR to TS 22.038 on MMS support by the USIM Application Toolkit was approved. The requirement that allows the card to send a MM on the network has been modified so the MM can be provided by the UE (i.e. the ME or the UICC).

The LS SP-030368 from GSMA SCaG on proactive capabilities in the UICC to support MMS management informed TSG-SA that GSMA SCaG has been working on MMS management by the SIM card providing compelling use cases and requirements. TSG SA were asked to produce the corresponding requirements to completely support this new feature. TSG-SA asked Members to consider this and provide necessary contribution to SA1.

A Rel-5 CR to 32.235 "Charging data description for application services" on the correction of content adaptation indication in the MMS Retrieval CDR was approved (SP-030408).

The new Rel-6 TS 32.270 v1.0.0 (Charging Management; MMS charging) was provided for information (SP-030412). This specification is part of the new structure of charging specifications and will replace the MMS charging description currently in TS 32.235 from Rel-6 onwards. Delegates were invited to study the draft and provide comments to SA WG5.

The selection process for the default audio codec for PSS and MMS streaming is ongoing. There was a long discussion on the openness needed of the source code for a selected Codec to allow implementation. It was concluded that the selection criteria should be based upon having the Source C code freely available at the end of the specification work. SP-030437 and SP-030438 contain the Test and Processing Plans for the PSS/MMS Low-Rate Audio and High Rate Audio Selection.

In their LS SP-030396 on Emergency services using SMS / MMS T2 asked TSG-SA and TSG-T decide whether further action by 3GPP should be taken. TSG-SA expressed concerns that SMS / MMS services are store and forward services and cannot be considered as a suitable service for Emergency call use due to the lack of guaranteed delivery. It was noted that Priority services may also be needed on these services in order to fulfil the

Emergency Services requirements. In case companies want to progress this matter they should provide input to SA1.

SMS

SP-030387: TR 23.976 v1.0.0 on "Push architecture" was provided for information. It was noted that Push Notification mechanism using SMS may need some work in T2.

(U)SIM issues

A CR to TS 22.101 in SP-030514 introduced the mandatory Rel-5 UE support for USIM and GSM Phase 2, 2+, 3GPP Release 1999 and Rel-4 SIM cards. There was support for and objection against mandating this functionality on the UE. It was also noted that no manufacturers present intended to implement Rel-5 UEs which do not have SIM support. It was agreed that there was a business need to support legacy SIMs in Rel-5 UEs. It was suggested, as a compromise, that additional mandatory requirements should not be introduced, but the business need for support could be added as a note. The revised CR was approved in SP-030533. A Rel-6 version of the CR was approved in SP-030534.

The WID "Key Management of group keys for Voice Group Call Services" was approved in SP-030491. SA3 were asked to keep T3 informed as soon as possible on any impact on the USIM.

SP-030397 contains a proposal for progress on the Feasibility Study on (U)SIM Security Reuse by Peripheral Devices on Local Interfaces. It was noted that this proposal had not yet been discussed and agreed by SA3. It was reported that the SIM cannot be modified (it is fixed in Release 4) and SA3 were asked to keep this in mind.

Regarding USIM usage for MBMS security, it was clarified that it was not expected to have the SA1 and SA3 work fully complete before T3 start their work, but sufficient guidance should be provided to allow T3 to progress their work. SA1 and SA3 were encouraged to provide stable information to T3 as soon as possible. The SA3 Chairman reported that discussion on this was on the agenda for the October meeting and information would be provided to T3 as soon as agreement is reached.

CRs to TS 22.101 on Clarification on USIM-based access to IMS (Rel-5, Rel-6) were approved in SP-030457.

IMS Subscription and access scenarios (TR 22.800 version 2.0.0) was approved in SP-030471.

GUP

An update of SA1's parent work item description for GUP was approved in SP-030553.

A CR to 22.240 GUP stage 1 was approved in SP-030469 doing clarifications to the security section.

Four CRs to 23.240 GUP stage 2 were approved in SP-030381. These CRs were on Rg reference point compliance with Liberty Alliance Project ID-WSF, Introduction of discovery service, Corrections to Rg reference point descriptions, and Removal of GMLC as example.

Cooperation between 3GPP and OMA

TSG-T proposes a joint 3GPP, 3GPP2, OMA workshop on MMS Standardisation Management and the Terms of Reference (ToR) for such a workshop were endorsed by TSG-T and SA. An LS was sent from TSG-SA to 3GPP2 and OMA (SP-030554). TSG-T vice chairman Kevin HOLLEY was appointed as the 3GPP contact person for the purpose of organising the workshop together with the 3GPP2 and OMA contacts to be identified. Individual Members would be responsible for proposing anything coming from this to the respective bodies.

It was agreed that the list of 3GPP Dependencies on OMA Deliverables (SP-030501) should be maintained. Information on dependencies and progress on this work should be forwarded to Iain Sharp (Nortel) for collation and maintenance of this list.

Rel-6 timing

It was agreed to freeze the requirements for Rel-6. This means that the acceptance of new requirements into the current Rel-6 work plan from this point forward are only permitted with strong justification. It was agreed that with the Stage 1 work frozen, the status of the Stage 2 (and Stage 3) work will be evaluated at the next meeting in order to determine if a Release 6 freeze date can be determined.