

Agenda Item: 4.1
Source: TSG-T Secretary
Title: TSG-SA#23 result summary for TSG-T
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Please find below my summary of T-related issues from SA#23 in Phoenix, Arizona, USA, 15 - 18 March 2004. The TSG-T progress report to SA#23 was available in SP-040195. The TSG-SA#23 documents and the draft meeting report can be found at: http://www.3gpp.org/ftp/TSG_SA/TSG_SA/TSGS_23

USIM

The WID on USSD message delivery and transfer to USIM was approved (SP-040104).

TR 33.817 Feasibility study on USIM re-use by peripheral devices was approved (SP-040169). This TR contains a feasibility study on the re-use of a single SIM, USIM, or ISIM by peripheral devices on local interfaces (e.g. Bluetooth) to access multiple networks (e.g. 3GPP, WLAN, etc.).

A CR to 22.011 on System selection and Priority usage of UICC parameters for I-WLAN was approved in SP-040089 (CR056).

MMS

Two CRs to 22.140 MMS stage 1 were approved. CR042 on Prepaid – lack of credit error in MMS was approved as submitted in SP-040093. CR041 on MMS targeting UE elements was revised during the meeting adding consideration that the MMS client is an application on the UE. CR041 was then approved in SP-040203. The proposed CR043 on the definition of the private addressing schemes in MMS was sent back to SA1 for elaboration of the definition.

TR 23.976 on "Push Architecture" was approved (SP-040046).

SA3 reported in SP-040151 that no workshop on MMS security was held as a consequence of a study made by GSMA earlier. The SA3 chairman proposed that further work on the area should follow the general work division between OMA and 3GPP agreed for MMS. Therefore, SA3 would continue work on MMS security only if security issues specific to the 3GPP cellular system are identified.

In an LS from SA3 to SA and T on MMS WID MM4 Private addressing (SP-040027) SA3 informed that no issues had been determined with this work item. (I reported this to T2 in Malaga as the LS was not copied to T2).

TS 26.244 Transparent end-to-end packet switched streaming service (PSS); "3GPP file format (3GP)" was approved (SP-040065). The 3GPP file format (3GP) is used by the PPS and MMS services.

A report from SA4 was given on PSS/MMS audio codec selection (SP-040073). Concerns were expressed from the floor on how terminal and server compatibility can be guaranteed if two optional Codecs are allowed and a request was made that SA WG4 specify a single Codec. However, this was not agreed by SA and it was decided that SA4 should continue with their work on the basis that both optional Codecs should be allowed.

Bundling of allocated codes for Diameter: It is envisaged to use a Proxy function for code requests and therefore any requests for codes should be passed through CN WG4. (Diameter is proposed in T2 for the interface between the MMS relay/server and the proposed Messaging Service Control Function)

SMS

TS 23.234 on "3GPP WLAN interworking" was approved (SP-040049). T2 were invited to study the SMS part to check compatibility with the SMS architecture and SMS delivery and to provide comments to SA2.

GUP

One CR to 22.240 on GUP UE Requirements (Rel-6) was approved (SP-040095).

An Update of the GUP WID was approved (SP-040102) updating the referenced OSA specs.

Five CRs on 23.240 (GUP stage 2) were approved (SP-040038). The CRs were on the addition of a listing function, Rg reference point alignment with Liberty ID-WSF, Generalizing the subscriber identity term to resource identity, Authorization enhancements, and Authorization model alignment with GUP Information Model.

Other topics

There was considerable discussion of the use of RAT in PLMN background scan. A working assumption was agreed by CN (NP-040152) that RAT was to be used in the PLMN background scan. SA requested GERAN1, RAN2, CN1 and SA1 to provide their conclusion on the working assumption.

Another considerable discussion took place on the topic of an IPv4 IMS. TSG SA recognizes that there is a need for IPv4 support in IMS. SA2 were asked to continue their study on IPv4/IPv4 and IPv4/IPv6 interworking scenarios. 3GPP need to urgently specify the minimum requirements for the MSs which support IPv4 IMS. Based on this work the necessary specifications need to be developed to support IPv4 IMS with a migration path to IPv6.

A discussion took place on whether 3GPP should standardise or not the mechanism to initiate a PDP context from the network so that push data can be sent to the recipient. Several objections to supporting Network Requested PDP Context Activation (NRPCA) were received at the meeting and it was agreed to continue with the Push service without using the NRPCA proposal.

Testing

Concerns were voiced on the lack of progress of High Chip Rate testing. More contribution to T1 is needed.

Rel-6 freezing

The 3GPP Work Plan Overview was available in SP-040202.

It was concluded that the Rel-6 content freezing date will be set for September 2004 and explicit exceptions will be granted on a justified case by case basis. This decision will be reviewed relative to the progress of the work items. TSG SA noted that the priority list provided in SP-040225 as being the list of Rel-6 Work Items that Member Companies will focus their efforts on. It is NOT intended as guidance for the WG or TSG chairs in prioritizing work. Furthermore, it was agreed that Stage 1 of Release 7 is intended to be Functionally Frozen by June 2005. This decision will be reviewed at TSG SA #24 / TSG SA #25.

Discussions of the e-mail ad-hoc on improving the release process will continue via e-mail (the SA exploder). So far not explicit changes to working procedures have been proposed.

For further details please have a look at the TSG-SA#23 draft report which can be found in **TP-040078**.