

TP-030170



T2 Status Report to T#21

Ian Harris, Research In Motion
TSG T2 Chairman
Friedhelm Rodermund, MCC
TSG T2 Secretary

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Agenda

- **T2 Structure**
- **Meetings held since T#20 Hameenlinna**
- **Key issues at T2#22 Cambridge**
- **T2 SWG1, 2, 3 summary**
- **Liaison statements sent from T2#22**
- **Future Meetings**
- **Input documents to T#21**

TSG T2 Structure

- **Chairman: Ian Harris (Research In Motion)**
- **Vice-chairs: Paul Voskar (Nokia)**
 - **One position vacant**
- **Secretary: Friedhelm Rodermund (MCC)**

- **SWG2 UE Interfaces and Capabilities**
 - **Chair: Prem Sood (Sharp)**
- **SWG3 Messaging**
 - **Chair: Josef Laumen (Siemens)**

TSG T2 Elections

- **There were no candidates for the second position of T2 Vice Chair**
- **Re-appointment of SWG2 and SWG3 chairs were unopposed**
- **SWG1 was dissolved and therefore no appointment of an SWG1 chair was necessary. Lars Brenk (TTPCom) will continue as MExE Rapporteur and will co-ordinate any future ongoing work on MExE under the direction of T2**

T2 Meetings Held since TSG-T#20

- **T2#22 Plenary: 25th - 29th August 2003**
 - Venue: Cambridge UK
 - Host: TTPCom

Joint Meetings Held since TSG-T#20

- **T2 / ETSI AT-F**
 - **Subject: Fixed Network SMSC's / MMS architecture**
 - **Date: 13th August 2003**
 - **Venue: Sophia Antipolis**
 - **Host: ETSI**

Key issues at T2#22

- **38 delegates attending, approx 197 tdocs processed**
- **MMS WID: There were no contributions on some items in the WID and the following items have now been removed from the WID. A new WID has been produced for T approval**
 - **Enhancements to Interworking and Transcoding**
 - **User Profile mechanisms**
 - **Streaming enhancements**
 - **MMBox (Network based storage) enhancements**
- **GUP WID: All supporting companies with one exception whose names are on this WID have stated that they have no intention to provide any input to progress this work in 3GPP although they still support the GUP work. Companies whose names are not on the WID are however providing contributions. Further support for input is sought from companies at TSG T**

SWG1 (MExE) Summary

- 1 editorial CR agreed to complete the restructuring of the specification



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SWG2 (UE Interfaces and Capabilities) Summary



- 5 CR's (1 REL-4, 2 REL-5, 2 REL-6) and 3 LS's agreed.
 - CR's relate to AT commands TS 27.007
 - One set of REL-5 and REL-6 CR's referencing 24.008 also references 24.008 section numbers. The T2 chair and some T2 delegates expressed concern about this and would prefer no cross reference to sections in another specification. TSG T's advice is sought as the SWG2 chair had reasons why such a reference was desirable
- Generic User Profile:
 - See key issues at T2#22 (slide 7)

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SWG3 Summary (MMS)

- 10 CR's 23.140 (1 REL-5, 9 REL- 6), 8 LS's and 1 MMS REL-6 WID agreed. Summary as follows:-
 - Minor maintenance work on REL-5
 - REL-6 enhancements:
 - Enhancements to DRM support in MMS (addition of Forward Lock and Combined Delivery and other enhancements)
 - Size in Retrieval Request added. Within a retrieval request the recipient MMS User Agent may indicate a size restriction of the returned MM
 - More detailed MM3 specification (interface between MMS and external messaging services)
 - Extension of MM4 interface (between MMS Relay/Servers) for delivery report enabling the originator MMS Relay/Server to request a delivery report for the MM
 - Reply charging in case of forwarding

SWG3 Summary (MMS) continued



- **Proposals not finalised yet :-**
 - **IMEI mechanism for Legacy Phone detection prior to Notification**
 - **Hyperlink support in MMS**
 - **MMS-based end-to-end communications between Java applications**
 - **GRX addressing support over the MM4**
 - **Support of SIP addressing in MMS**
 - **Conditional delivery mechanism**
 - **MMS support for USAT**
 - **Charging Transparency**
 - **Routing of MM with multiple addresses**
 - **AT commands for MMS**

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SWG3 Summary (EMS)

- **No contributions and no documents for presentation to TSG T#21**



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SWG3 Summary (SMS)

- 2 CR's REL-6 and 1 LS agreed
 - The LS is a resulting action from the joint T2/AT-F meeting concerning sub addressing
 - The CR's adds a video message indication to TS 23.040 and aligns TS 23.038

SWG3 Summary (CBS)

- 1 LS agreed
 - The outstanding CBS matter from T2#21 concerning discrepancies between GSM and UMTS ‘Service Area List’ has now been resolved and an LS has been sent to RAN3
 - The outstanding CBS matter from T3 at TSG T#19 concerning inadequate definition of Cbdata field format for UMTS is now resolved. Draft CR’s produced with the intention of presenting them at T#22

Liaison Statements sent from T2#22



TDOC	Subject
T2-030405	LS to SA,T cc SA1 – Emergency services using SMS/MMS
T2-030471	LS to T3,SA1,SCP WG1 cc GSMA SCaG on MMS capability of the card
T2-030472	LS to TSG-T,SA1,SA2,T3 - MMS support by the USAT
T2-030475	LS reply to SCP-WG3 - Text Attributes EMS
T2-030476	LS reply to Java Community, JSR-205 Expert Group, SA1 - Application ID in MMS
T2-030477	LS to OMA REQ cc OMA Device Management - MMS-Device Management
T2-030488	LS to ETSI AT-F - SMS sub addressing
T2-030489	LS to RAN3 – Restriction of CBS service area address
T2-030496	LS to GSMA BARG CPWP,GSMA MMS Task Force cc SA5 Routing of MM with multiple addresses
T2-030516	LS reply to SA2 - UE Tunneling
T2-030518	LS reply to SA1,SA2 cc SA3, SA5,CN4 – Usage of GUP reference points
T2-030521	LS to SA2 – Hierarchical structure in GUP Specs
T2-030535	LS to SA2, CN4 cc SA1- Identifying MMS Enabled devices and MMS Capabilities

Future T2 SWG Meetings

- **SWG2:**
 - **SWG2#06 GUP**
 - **Date:** October 14-16, 2003
 - **Venue:** Vienna, Austria
 - **Host:** T-Mobile
- **SWG3: None planned**

Future T2 Meetings

- **T2#23: 17th - 21st November 2003**
 - Venue: Dallas, Texas, USA
 - Host: North American Friends of 3GPP
- **T2#24: 16th – 20th February 2004 (tbc)**
 - Venue: Europe
 - Host: European Friends of 3GPP or ETSI
- **T2#25: 19th – 23rd April 2004**
 - Venue: Europe
 - Host: European Friends of 3GPP or ETSI
- **T2#26: 23rd - 27th August 2004**
 - Venue: tbc
 - Host: tbc
- **T2#27: 6th - 12th November 2004**
 - Venue: tbc
 - Host: tbc

Input documents to T#21

- TP-030170 T2 status report (these slides) **for information**
- TP-030171 Draft meeting report T2#22 **for information**
- TP-030169 MExE CR **for approval**
- TP-030212 AT commands CRs **for approval**
- TP-030174 MMS CRs **for approval**
- TP-030173 SMS CRs **for approval**
- TP-030175 revised MMS REL-6 WID **for approval**

- **LS's from T2 to/cc TSG-T:**
 - TP-030201 LS to SA,T cc SA1 – Emergency services using SMS/MMS
 - TP-030202 LS to TSG-T,SA1,SA2,T3 - MMS support by the USAT
 - TP-030203 LS to OMA-MAG cc T, SA1, OMA-REQ on Enhancements to DRM support in MMS

End of T2 Presentation

Thank you for your attention

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