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| **Title\*:** | MTS#74 Draft Meeting Report | | |
|  | 24 May 2018 | | |
| from **Source**\*: | ETSI | | |
| Contact: | Emmanuelle Chaulot-Talmon | | |
|  |  | | |
| input for **Committee**\***:** | MTS | | |
|  |  | | |
| Contribution **For\*:** | Decision | **X** |  |
|  | Discussion |  |  |
|  | Information |  |  |
|  |  | | |
| Submission date**\***: | 2018-24-05 | | |
|  |  | | |
| Meeting & Allocation: | **MTS#74** | | |
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# Opening

## Introduction & welcome, Local arrangements, IPR call [Tepelmann, Chaulot-Talmon] Dirk Tepelmann welcome participants and thanks Andreas Ulrich and Siemens to host MTS#73 meeting.

**Call for IPRs** (clause 4.1 of the ETSI IPR Policy, Annex 6 of the Rules of Procedure):

"The attention of the members of this Technical Body is drawn to the fact that ETSI Members shall use reasonable endeavours to inform ETSI of Essential IPRs in a timely fashion. This covers the obligation to notify its own IPRs but also other companies’ IPRs.

The members take note that they are hereby invited:

-to investigate in their company whether their company does own IPRs which are, or are likely to become essential in respect of the work of the Technical Body,

-to notify to the Chairman or to the ETSI Director-General all potential IPRs that their company may own, by means of  
 the [IPR Information Statement and the Licensing Declaration forms](http://www.etsi.org/legal/IPR-Forms) that they can obtain from the secretariat"

Members are encouraged to make general IPR undertakings/declarations that they will make licenses available for all their IPRs under FRAND terms and conditions related to a specific standardization area and then, as soon as feasible, provide (or refine) detailed disclosures.

***"The attention of all participants to the meeting was drawn to the fact that ETSI activities are subject to all applicable antitrust and competition laws and that compliance with said laws is therefore required by any participant of the meeting, including the Chairman and Vice-Chairmen."***

## Approval of agenda, allocation of contributions to Agenda Items [Chaulot-Talmon]

Agenda is reviewed and approved:

## Presentation of incoming Liaisons & follow-up decisions

Topics: discussion of incoming liaisons (if any) and decision on potential responses & follow-up actions. NA

## Reports from GA, Board, & OCG Meetings New OCG Chairman, and new organization.

Meetings will be online and there will be one workshop per year, the topic is currently being discussed.

## Topics: Review of Action list

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| --- | --- | --- |
| **Action Number** | **Action** | **Status** |
| **AP (73)001** | Michele to launch discussion on the list on potential work on Testing RESTful APIs in ETSI Scope of the testing is still being discussed in ISG NFV. To be followed. | **On going** |
| **AP (73)0O2** | Michele to launch Survey on TDL: Survey among webinar viewers (and potentially other interested parties)   * + propose initial questions   + distribution strategy   + place on website next to webinar announcement | **Completed** |
| **AP (73)0O3** | PM, GA, MK: add CRs for open questions  inheritance  clearer separation of locally ordered and globally ordered behaviour  other wishes | **On Going** |
| **AP (73)0O4** | Michele Carignani to create a doodle for follow-up call on the future of TDL and pilot projects, add notes regarding tasks to prepare for the call | **Completed** |
| **AP (73)0O5** | Michele Carignani to organise TOP meeting at ETSI co-located with MTS#74 | **Completed** |
|  | Andreas Ulrich, Gyorgy Rethy: Propose concrete projects that could be used for pilot Study | **On going** |
| **AP(70)16** | STF 550 TTCN-3 Review the TTCN3 leaflet to include JSON mapping and Advance Matching, before UCAAT | **Ongoing** |

# MTS WG TST

## MTS TST Status Report Axel Rennoch presented a status report of WG MTSTST. MTS TST#4 meeting took place on 23.05.2018 WI progress, one NWI

Functional tests

Multiple TPs: CoAP (39), MQTT (56), OPC-UA (23)

CoAP and MQTT are available via ETSI, Using TDL-TO

Foundational Security Tests

Multiple foundational TPs (8)

Change of **Rapporteur** for DTS/MTS-TSTLoRaWAN:

Martin Jordan (EGM) -> **Abbas Ahmed** (EGM)

Change of schedules for COAP/MQTT (**part 1**) all others:

Stable Draft 2018-09-25

Draft for approval 2018-12-15

WG Approval 2019-01-30

TB Approval 2019-01-31

Discussion : Where the result work should be store? TDL platform or the forge or kept on Github?

Following some discussion, it is agreed it will be kept on Github and promotion of the Github depository will be made on the TDL platform.

Tables generated from TDL is done with a tool available on the TDL platform, and table are generated with the style required by the ETSI Drafting rules.

## NWI Approval The following NWI has been approved by TC MTS during MTS#73 meeting.

[**MTS(18)074009**](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2018/MTS(18)074009_Test_Specification_for_foundational_Security_IoT-Profile.zip)

## AP (74)001: ECT to update WP with new schedule and change of rapporteur

AP (74)002: Axel Rennoch to provide the WG and MTS with a draft LS for to be sent TC Smart M2M, TC Cyber, OneM2M WG TST and SEC.

# TTCN-3

## TTCN-3 base standards & extensions (STF 533) - STF 533 Final report is approved by TC MTS.

Philip Makedonski presented the final report of STF 533 on behalf of Jens Grabowski.  
The purpose of STF 533 is to maintain the high quality of the language and has produced this year a new deliverable on Object Oriented Features.

74 CR have been implemented in 8 documents already approved in previous meetings.

# List of CRs are available in the Final report. One CR has been left and will be resolved in the next STF (7720, Removal of depreciated features from the TTCN-3 core language).

Axel Rennoch requested if a List of major changes could be made available to be place on the TTCN-3 web site.

# AP (74)003: STF 533 to provide a list of Technical changes useful for user, and send it to TET group to be inserted in the News section. AP (74)004: ECT to prepare the LS to ITU with the 8 deliverables published. If the Object Oriented is ready on time it will be sent later to ITU. (Latest 3rd September)

[MTS(18)074004](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2018/MTS(18)074004_Draft_-_DES_MTS-203790-00F_ed111__v0_0_3__ES_203_790____TTCN.zip): Draft - DES/MTS-203790-00F\_ed111 v0.0.3 (ES 203 790 ) "TTCN3ext\_OOed111"

Final draft for approval.

Gyorgy Réthy mentioned that the document is not ready for approval due mainly to editorial comments.  
Gyorgy Réthy will prepare a list of editorial comments to be sent to the Rapporteur. The document will then be sent on Remote consensus approval once the rapporteur has fixed the reported issues.

AP: Gyorgy Réthy to provide the list of editorial comments

AP: Jens Grabowski to update the deliverable and provide a new final draft version to MTS.

## TTCN-3 Conformance (STF 548)

[MTS(18)074008](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2018/MTS(18)074008_STF548_Progress_report.doc) STF 548 Progress Report:

Andras Kovacs presented the progress report.

* Tests cases for TTCN 3 core standard are nearly finalized.
* Tests Cases on part 9, XML tests cases have still to be written, should be ready for end of June.
* Validation is being plan during summer. No issue within the work up to now.
* Schedule need to be shift for one month.

Milestone A is moved from end of May to end of June.

Milestone B is moved from end of July to end of August.

But the STF will nevertheless complete the work for end of September.

AP Andras Kovacs: Update the Progress Report with the change in the STF work plan and the sessions done.

STF report and stable drafts will be sent for Approval by remote consensus end of June.

# UCAAT

Work is going on, the call for presentation was closed on April 20. Review phase will be closed next week. Final program will be published mid June. Number of submission was lower than last year.

# TDL

## Report on TDL since last meeting

Michele presented a report on TDL activities since last meeting.

* New version of the plugins has been released, announcement will be made soon.
* TDL Open Source meeting was held in ETSI premised on May, 23rd.

Agenda, notes and material available at:

Meeting well attended, Experiences from users, especially use TDL TO.

* TDL survey was launched, 5 responses, proposal to send an email with the documents of the TDL open source meeting and a new link to the survey. to be discussed by TDL SC  
  Result of the survey can be sent on request to MTS members.
* Small but active user base, interest shown from the outside world,
* Short term goals: focus on targeted and effective initiatives
* Medium term goals: Kickoff a project using TDL? Low the entry barriers for developers? Organize another open meeting?
* AP: Andreas to organize a TDL SC to discuss further possible actions in the next call how and what to do to continue to progress with TDL and report to MTS.

# AOB

Domain name registered: TPLAN.info will end, and was not in use, MTS agreed to stop the subscription.

# Actions list

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| --- | --- | --- |
| **Action Number** | **Action** | **Status** |
| **AP (74)001** | ECT to update WP with new schedule and change of rapporteur for WIs MTS TST |  |
| **AP (74)002** | Axel Rennoch to provide the MTSTST WG and MTS with a draft LS prior to approval by RC |  |
| **AP (74)003** | STF 533 to provide a list of Technical changes useful for user, and send it to TET group to be inserted in the News section |  |
| **AP (74)004** | ECT to prepare the LS to ITU with the 8 deliverables published. If the Object Oriented is ready on time it will be sent later to ITU. (Latest 3rd September) |  |
| **AP (74)005** | Gyorgy Réthy to provide the list of editorial comments on DES/MTS-203790-00F |  |
| **AP (74)006** | Jens Grabowski to update DES/MTS-203790-00F and provide a new final draft version to MTS. |  |
| **AP (74)005** | STF 550 TTCN-3 Review the TTCN3 leaflet to include JSON mapping, Advance Matching, and OOF before UCAAT |  |
| **AP(74)006** | TDL SC to discuss further possible actions in the next call how and what to do to continue to progress with TDL and report to MTS. |  |
| **AP(74)007** | Andras Kovacs: Update the Progress Report with the change in the STF work plan and the sessions done. |  |
| **AP(74)008** | Andras Kovacs: Approach the TTCN-3 evolution STF to evaluate the need on the content of up coming conformance STF (Including OOF or other extensions) and provide draft STF ToR proposal for next MTS meeting |  |
| **AP (73)004** | Andreas Ulrich, Gyorgy Rethy: Propose concrete projects that could be used for pilot Study | **Ongoing** |
| **AP (73)003** | PM, GA, MK: add CRs for open questions  inheritance  clearer separation of locally ordered and globally ordered behaviour  other wishes | **On Going** |
| **AP (73)001** | Michele to launch discussion on the list on potential work on Testing RESTful APIs in ETSI Scope of the testing is still being discussed in ISG NFV. To be followed. | **On going** |

## Calendar of future meetings & Events

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| --- | --- | --- | --- | --- |
|  | **Event** | **Date** | **Venue - [host]** | **Status** |
|  | **MTS#75** | 26pm / 27 Sept | Budapest | Confirmed |
|  | **MTSTST WG#5** | 26 Sept AM | Budapest | Confirmed |
|  | **UCAAT** | 16-18 October | Paris | Confirmed |
|  | **MTS#76** | 23pm/24 January | TBD |  |
|  | **MTSTST WG#6** | 23am January | TBD |  |

Participant List

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| --- | --- | --- | --- |
| Title | Last name | First Name | Organisation |
| Mr. | Carignani | Michele | ETSI |
| Mr. | Hogrefe | Dieter | Institut für Informatik |
| Mr. | Käärik | Martti | OU Elvior |
| Mr. | Kovacs | Andras | BroadBit |
| Mr. | Kristoffersen | Finn | Cinderella ApS |
| Mr. | Makedonski | Philip | Institut für Informatik |
| Mr. | Rennoch | Axel | Fraunhofer FOKUS |
| Dr. | Réthy | György | Ericsson LM |
| Mr. | Stomber | Jens | Audi |
| Mr. | Tepelmann | Dirk | Spirent Communications |
| Dr. | Ulrich | Andreas | Siemens AG |
| Mr. | Wiles | Anthony | ETSI |
| Mrs | Chaulot-Talmon | Emmanuelle | ETSI |