2nd IMF PlugFest @ IRT

SMPTE 35PM Plugfest Drafting Group

Detailed information for participants

29 May 2018

IRT, Munich

v.1.0



Disclaimer

The IMF PlugFest will be conducted as a meeting of the *SMPTE 35PM Plugfest Drafting Group*, and thus subject to SMPTE IP/confidentiality and attendance policies.

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1. Introduction

The main goal of the 2nd IMF PlugFest at IRT is again to test and to ensure the interoperability between different IMF devices and IMF implementations. During the tests the IMF Packages created by one specific device will be tested by all other implementations to verify if they can be processed correctly.

The test scope and detailed test vectors are described within a separate document.

This document provides information about the reporting of the results, the provided network at IRT, shipment information and a detailed time schedule.

Note: This IMF PlugFest is mainly scheduled at the IRT just for one day. For this reason, it is recommended that each participant uploads the requested IMF Packages to the IRT server upfront latest until 22nd May 2018.

After that the server will not be reachable anymore via internet.

2. PlugFest Reporting

- Anonymous:
  - Summary interop report provided to all participants, to SMPTE 35PM Plugfest members, to IRT members

- Non-Anonymous:
  - Individual interop report for each participant
  - Individual interop report of a participant provided to IRT members (needs to be confirmed by each participant)
  - Summary interop report provided to public broadcasters (needs to be confirmed by ALL participants for ALL products)
  - Individual IMF Analyser reports for each participant

3. Network architecture

During the IMF PlugFest the participants will have access to a dedicated local NAS Server via a network infrastructure (Gbit ethernet) for up- and download the created IMF Packages.

3.1. Upload your IMF Packages upfront via internet

For each registered participant, we will provide an access to the dedicated IRT NAS server.

There the created IMF Packages shall be uploaded via internet latest **22nd May 2018**. After that the server will not be reachable anymore via internet.

3.2. Locally upload your IMF Deliveries

Last possibility to upload requested IMF Packages via **local network** on **Monday, 28th May, only from 10:00 to 15:00**.

4. Time schedule

Monday, 28th May 2018

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10:00-18:00	Possibility to deliver and set-up equipment (room A116 at IRT, please use entrance 17A)
10:00-15:00	Last possibility to upload requested IMF Packages via local network

Tuesday, 29th May 2018

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08:00-09:00	Set-up of equipment
09:00-10:00	Copy / download / synchronization of final IMF Deliveries / IMF Packages **Personal attendance mandatory**
10:00-10:30	Welcome and short round of introductions
10:30-13:00	IMF decoder tests and generating the interoperability matrix
13:00-14:00	Business lunch provided by IRT
14:00-17:00	IMF decoder tests and generating the interoperability matrix
17:00-18:00	End and dismantling of equipment (if testing of your decoder has been finished earlier you are free to leave)

Wednesday, 30th May 2018

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08:00-10:00	Dismantling of equipment (if needed)

5. Shipping of equipment

If needed, the participants of the IMF PlugFest can ship their equipment to the IRT location before the PlugFest will take place. But schedule your shipment that it will not arrive before Wednesday, 23th May.

Please note, that the IRT cannot give any insurance regarding the participant's equipment.

Please use the following address on your shipment:

Institut für Rundfunktechnik GmbH
Floriansmühlstraße 60, 80939 München
Haus 17A
Warenannahme

z.H. A-116, IMF PlugFest

Further, please organize the pick-up service by your own to pick up your equipment after the IMF PlugFest.