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Title **Update on DASH Conformance Sequences**
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1 Introduction

In contribution [m23590](#) to San José, Telecom ParisTech has provided a set of conformance sequences for MPEG-DASH, for both ISOBMF and MPEG-2 TS bitstreams. A few bugs have been spotted on these sequences, especially concerning semantic aspects of DASH. Furthermore, new rules for sequence syntax have been proposed since then, and the sequences are now updated to correct all these issues.

The sequences are currently hosted here:

http://download.tsi.telecom-paristech.fr/gpac/DASH_CONFORMANCE/TelecomParisTech/

Please note that the mimeType used by the server for delivery of the sequences may not be correct.

As requested by the DASH conformance document, all sequences come with a readme file explaining the media content used and the DASH feature(s) tested.

2 What's up?

All the media streams are described in [m23590](#). Sequences now only propose one bitrate per video resolution instead of previously two, in order to decrease overall data set size.

2.1 Bug Fixes

Adaptation Sets are now correct, and no longer mix audio codecs or different resolutions into the same set.

audioChannel is now correctly moved to the AudioChannelConfiguration element.

Some mandatory attributes have been added.

Some optional attributes are added by default to align with current DASH264 recommendations.

2.2 *New sequences*

A sequence testing multiple periods for the mp4-live profile has been added. It is based on the same media counter, with periods of 2 minutes each.

A sequence testing the @group attribute has been added, by providing AAC and MP3 encoding for an audio track in mp4-live profile.

A sequence testing 3GPP timed text fragmentation has been provided, however conformance of the mimeType for 3GPP timed text track is not very clear.