

ISO/IEC 14496-32:2021 (E)

Information technology — Coding of audio-visual objects — Part 32: File format reference software and conformance

Contents

| | |
|----------|--|
| | Foreword |
| 1 | Scope |
| 2 | Normative references |
| 3 | Terms and definitions |
| 4 | Reference software |
| 5 | Conformance |
| 5.1 | Overview |
| 5.2 | Standard specific considerations |
| 5.2.1 | Considerations for ISO/IEC 14496-12, 14496-14 and 14496-15 |
| 5.2.2 | Considerations for ISO/IEC 14496-30 |
| 5.2.3 | Considerations for ISO/IEC 23008-12 |
| 5.3 | File documentation |
| 5.3.1 | Files from related conformance programs |
| 5.3.1.1 | Overview |
| 5.3.1.2 | Audio-based conformance files |
| 5.3.1.3 | Timed text conformance files |
| 5.3.1.4 | DASH-based conformance files |
| 5.3.1.5 | MAF-based conformance files |
| 5.3.2 | Files unique to this conformance program |
| 5.3.2.1 | a1-foreman-QCIF.mp4 |
| 5.3.2.2 | a2-foreman-QCIF-hinted.mp4 |
| 5.3.2.3 | a3-tone-protected.mp4 |
| 5.3.2.4 | a4-tone-fragmented.mp4 |
| 5.3.2.5 | a5-foreman-AVC.mp4 |
| 5.3.2.6 | a6_tone_multifile.mp4 |
| 5.3.2.7 | a7-tone-oddities.mp4 |
| 5.3.2.8 | a8-foreman_QCIF_edit.mp4 |
| 5.3.2.9 | a9-aac-samplegroups-edit.mp4 |
| 5.3.2.10 | a10-foreman_QCIF-raw.mp4 |
| 5.3.2.11 | LargerThan4GB.mp4 |
| 5.3.2.12 | f1.mp4 |
| 5.3.2.13 | f2.mp4 |
| 5.3.2.14 | male_amr122.3gp |
| 5.3.2.15 | male_amr122DTX.3gp |
| 5.3.2.16 | female_amr67_hinted.3gp |
| 5.3.2.17 | female_amr67DTX_hinted.3gp |
| 5.3.2.18 | pdin_example.3gp |
| 5.3.2.19 | rs_example_r1.3gp |
| 5.3.2.20 | 01-simple.mp4 |
| 5.3.2.21 | 02-dref_edts_img.mp4 |
| 5.3.2.22 | 03-hinted.mp4 |
| 5.3.2.23 | 04-bifs_video.mp4 |
| 5.3.2.24 | 05-bifs_video_protected_v2.mp4 |
| 5.3.2.25 | 06-bifs.mp4 |
| 5.3.2.26 | 07-bifs_sprite.mp4 |
| 5.3.2.27 | 08-bifs_carousel_v2.mp4 |
| 5.3.2.28 | 09-text.mp4 |
| 5.3.2.29 | 10-fragments.mp4 |

5.3.2.30 12_metas_v2.mp4
5.3.2.31 13_long.mp4
5.3.2.32 14_large.mp4
5.3.2.33 16_vtt.mp4
5.3.2.34 17_negative_ctso.mp4
5.3.2.35 18_pssh_v2.mp4
5.3.2.36 19_ttml.mp4
5.3.2.37 20_stxt.mp4
5.3.2.38 21_segment.mp4
5.3.2.39 22_tx3g.mp4
5.3.2.40 compact-no-code-fec-1.iso3
5.3.2.41 compact-no-code-fec-2.iso3
5.3.2.42 mbms-fec.iso3
5.3.2.43 fragment-random-access-1+AF8-rev1.mp4
5.3.2.44 fragment_random_access-2.mp4
5.3.2.45 timed-metadata.mp4
5.3.2.46 restricted.mp4
5.3.2.47 sg-tl-st.mp4
5.3.2.48 subs_tile_hvc1.mp4
5.3.2.49 subs_slice_hvc1.mp4
5.3.2.50 aggr_hvc1.mp4
5.3.2.51 trgr_hvc1.mp4
5.3.2.52 alst_hvc1.mp4
5.3.2.53 rtp_rtcp_reception_hint_tracks_v2.mp4
5.3.2.54 hvc2_extractors.mp4
5.3.2.55 hvc1_only.mp4
5.3.2.56 hev1_only.mp4
5.3.2.57 hevc_tiles_single_track_nalm.mp4
5.3.2.58 hevc_tiles_single_track_nalm_rle.mp4
5.3.2.59 hevc_tiles_multiple_tracks.mp4
5.3.2.60 hevc_tiles_single_track_trif_full_picture.mp4
5.3.2.61 hevc_tiles_single_track_nalm_all_intra.mp4
5.3.2.62 shvc_hvc1_single_track.mp4
5.3.2.63 mhvc_hvc1_single_track.mp4
5.3.2.64 shvc_hev1_single_track.mp4
5.3.2.65 mhvc_hev1_single_track.mp4
5.3.2.66 shvc_hvc2_single_track.mp4
5.3.2.67 mhvc_hvc2_single_track.mp4
5.3.2.68 shvc_hev2_single_track.mp4
5.3.2.69 mhvc_hev2_single_track.mp4
5.3.2.70 shvc_hvc1_hvc2_multiple_tracks_extractors.mp4
5.3.2.71 mhvc_hvc1_hvc2_multiple_tracks_extractors.mp4
5.3.2.72 shvc_hev1_hev2_multiple_tracks_extractors.mp4
5.3.2.73 mhvc_hev1_hev2_multiple_tracks_extractors.mp4
5.3.2.74 shvc_hvc1_lhv1_multiple_tracks_implicit.mp4
5.3.2.75 mhvc_hvc1_lhv1_multiple_tracks_implicit.mp4
5.3.2.76 shvc_hev1_lhe1_multiple_tracks_implicit.mp4
5.3.2.77 mhvc_hev1_lhe1_multiple_tracks_implicit.mp4
5.3.2.78 shvc_hev1_lhe1_multiple_tracks_implicit.mp4
5.3.2.79 mhvc_hev1_lhe1_multiple_tracks_implicit.mp4
5.3.2.80 lhevc_avc1_lhv1.mp4
5.3.2.81 lhevc_avc1_lhe1.mp4
5.3.2.82 lhevc_avc3_lhv1.mp4
5.3.2.83 lhevc_avc3_lhe1.mp4
5.3.2.84 hevc_hvc1_hvc2_implicit.mp4
5.3.2.85 hevc_hev1_hev2_implicit.mp4
5.3.2.86 hevc_hvc1_hvc2_extractors.mp4
5.3.2.87 hevc_hev1_hev2_extractors.mp4
5.3.2.88 C001.heic - C041.heic
5.3.2.89 iff_hevc_single_item.heic
5.3.2.90 iff_hevc_single_item_main10.heic
5.3.2.91 iff_hevc_tile_multiple_items_tbas.heic
5.3.2.92 multilayer001.heic - multilayer004.heic
5.3.2.93 multilayer005.heic

- 5.3.2.94 C042.heic
- 5.3.2.95 FX-VY-9436R.3_qhd-variant.mp4
- 5.3.2.96 hev1_clg1_header.mp4

Annex A (informative) Other tools

Page count: 22