

International Standard

ISO/IEC 23094-4

Information technology — General video coding —

Part 4:

Conformance and reference software for essential video coding

AMENDMENT 1: Green metadata supplemental enhancement information

First edition 2022-01

AMENDMENT 1 2024-12

standards.iteh.ai/catalog/standards/iso/61cd2c7f-bfea-4edf-8ae9-b5f9226166e1/iso-iec-23094-4-2022-amd-1-2024

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Published in Switzerland

ISO/IEC 23094-4:2022/Amd. 1:2024(en)

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This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio*, *picture*, *multimedia and hypermedia information*.

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6.1, 6.5.2, 6.6.1 and 7.2

Replace https://standards.iso.org/iso-iec/23094/-4/ed-1/en/ with https://standards.iso.org/iso-iec/23094/-4/ed-1/en/amd/1/

6.6.2.43

Add "only" before "ADMVP" in the last sentence.

6.6.2.74 and 6.6.2.75

Replace "CM_init" with "CM_INIT" Document Preview

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https://s6.6.2.95/s.iteh.ai/catalog/standards/iso/61cd2c7f-bfea-4edf-8ae9-b5f9226166e1/iso-iec-23094-4-2022-amd-1-2024

Remove "only" before "ADDB" in the last sentence.

6.6.2.96

Remove "only" before "ALF" in the last sentence.

6.6.2.97

Remove "only" before "ALF" in the first sentence.

6.6.2.99 and 6.6.2.101

Remove "only" before "HTDF" in the first sentence.

6.6.2.114

Remove "only" before "RPL" in the first sentence.

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6.6.2.116

Remove "only" before "POCS" in the first sentence.

6.6.2.125 to 6.6.2.129

Add the following new subclauses 6.6.2.125 to 6.6.2.129 after subclause 6.6.2.124:

6.6.2.125 Test bitstream BP_SET_C

Specification: Streams with sets of coding tools in Baseline profile.

Functional stage: Test the decoding process of Baseline profile, low delay configuration.

Purpose: Check that the decoder can properly decode bitstreams in which the full set of coding tools is enabled in Baseline profile, low delay configuration.

6.6.2.126 Test bitstream BP_SET_D

Specification: Streams with sets of coding tools in Baseline profile.

Functional stage: Test the decoding process of Baseline profile, low delay configuration with P slice.

Purpose: Check that the decoder can properly decode bitstreams in which the full set of coding tools is enabled in Baseline profile, low delay configuration with P slice.

6.6.2.127 Test bitstream ADMVP_I

Specification: Streams with ADMVP is enabled and its dependent tools disabled in Main profile.

Functional stage: Test the decoding process of the interprediction in Main profile.

Purpose: Check that the decoder can properly decode bitstreams in which ADMVP is enabled and its dependent tools are disabled in Main profile.

6.6.2.128 Test bitstream ADMVP_J

Specification: Streams with only ADMVP tool enabled in Main profile.

Functional stage: Test the decoding process of the inter prediction in Main profile, low delay configuration with P slice.

Purpose: Check that the decoder can properly decode bitstreams in which only ADMVP tool is enabled in Main profile, low delay configuration with P slice.

6.6.2.129 Test bitstream ADMVP_K

Specification: Streams with only ADMVP and its dependent tools enabled in Main profile.

Functional stage: Test the decoding process of the inter prediction in Main profile, low delay configuration with P slice.