

ISO/IEC 14496-14:2020-01 (E)

Information technology - Coding of audio-visual objects - Part 14: MP4 file format

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Storage of MPEG-4	1
4.1 Elementary stream tracks.....	1
4.1.1 Elementary stream data.....	1
4.1.2 Elementary stream descriptors.....	2
4.1.3 Object descriptors.....	2
4.2 Track identifiers.....	3
4.3 Synchronization of streams.....	4
4.4 Composition.....	5
4.5 Handling of M4Mux.....	5
5 File identification	6
6 Additions to the Base Media Format	6
6.1 General.....	6
6.2 Object Descriptor Box.....	7
6.2.1 Description.....	7
6.2.2 Syntax.....	7
6.2.3 Semantics.....	7
6.3 Track reference types.....	7
6.4 Track header box.....	8
6.5 Handler reference types.....	8
6.6 MPEG-4 media header boxes.....	8
6.6.1 General.....	8
6.6.2 Syntax.....	8
6.6.3 Semantics.....	8
6.7 Sample description boxes.....	9
6.7.1 Description.....	9
6.7.2 Syntax.....	10
6.7.3 Semantics.....	10
6.8 Degradation priority values.....	10
7 Template fields used	11
Annex A (informative) Handling of audio timestamps and profile/level indication	12
Bibliography	13