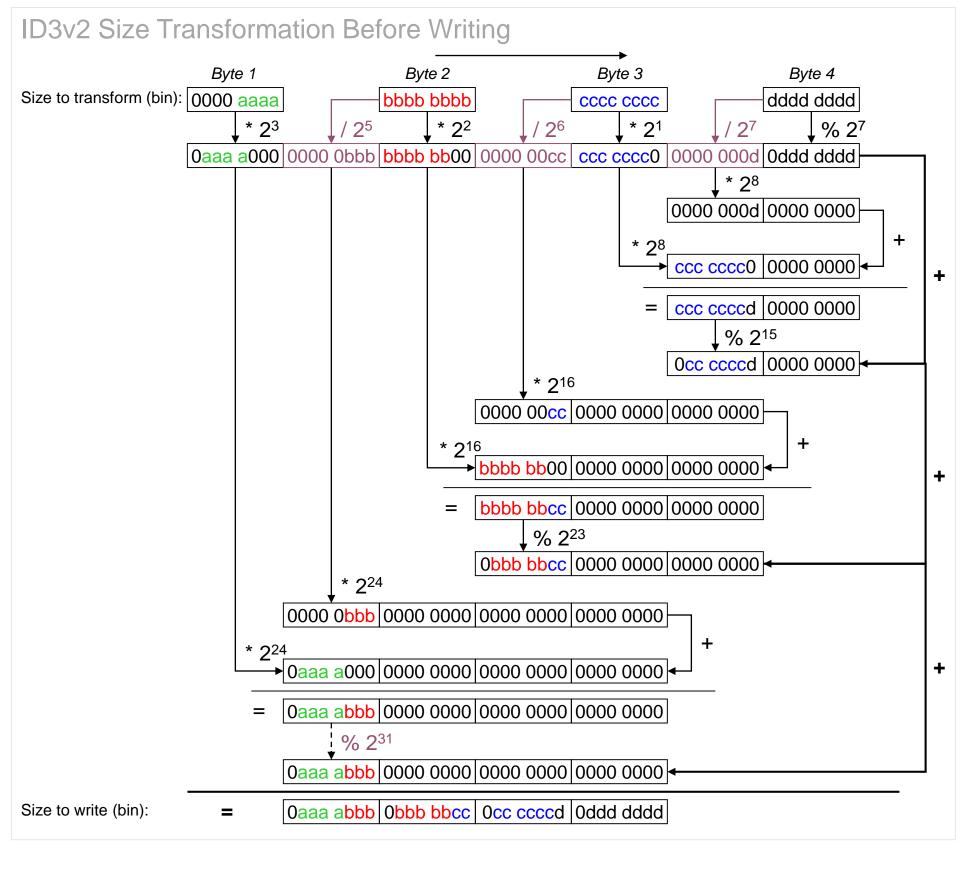
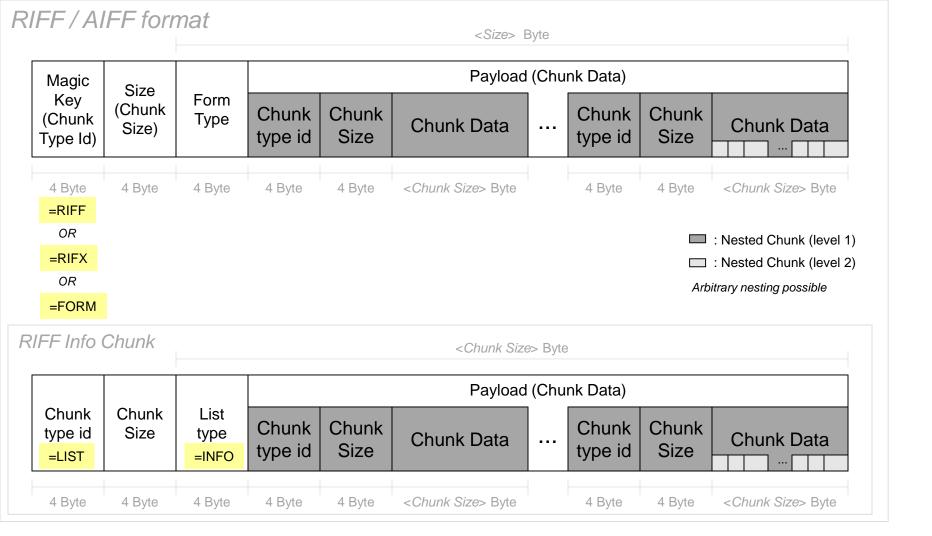
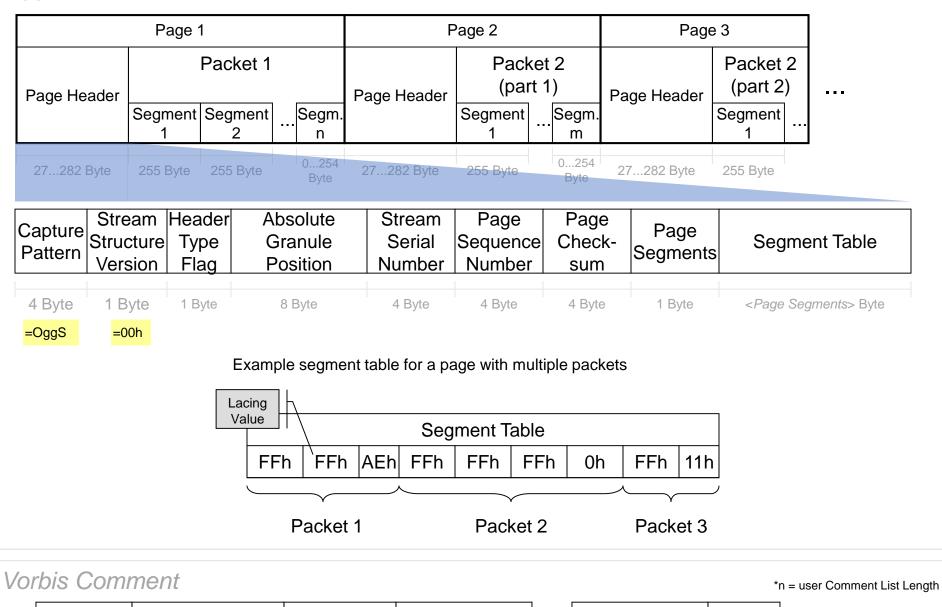
MPEG-1 Audio Elementary Stream Structure

Frame 1						Frame n						
Header	CRC (optional)	Data		Padding (optional)		Header		CRC otional)	Data		Padding (optional)	
4 Byte	2 Byte	1>500 Byte		14 Byte		4 Byte		Byte	1>500 Byte		14 Byte	
					32	. Bit						
Frame Sync (Sync word)	ID	Layer	No Protection	Bit Rate Index	Samplin Frequenc	g Padding	Private	Mode	Mode Extension	Copyright	Original or Copy	Emphasis
11 Bit	2 Bit	2 Bit	1 Bit	4 Bit	2 Bit	1 Bit	1 Bit	2 Bit	2 Bit	1 Bit	1 Bit	2 Bit
=11111111111												





Ogg Bitstream





4 Byte <Vendor Length> Byte 4 Byte 1...<ultd.> Byte 1 Bit

Length Field Name Terminator Field Value

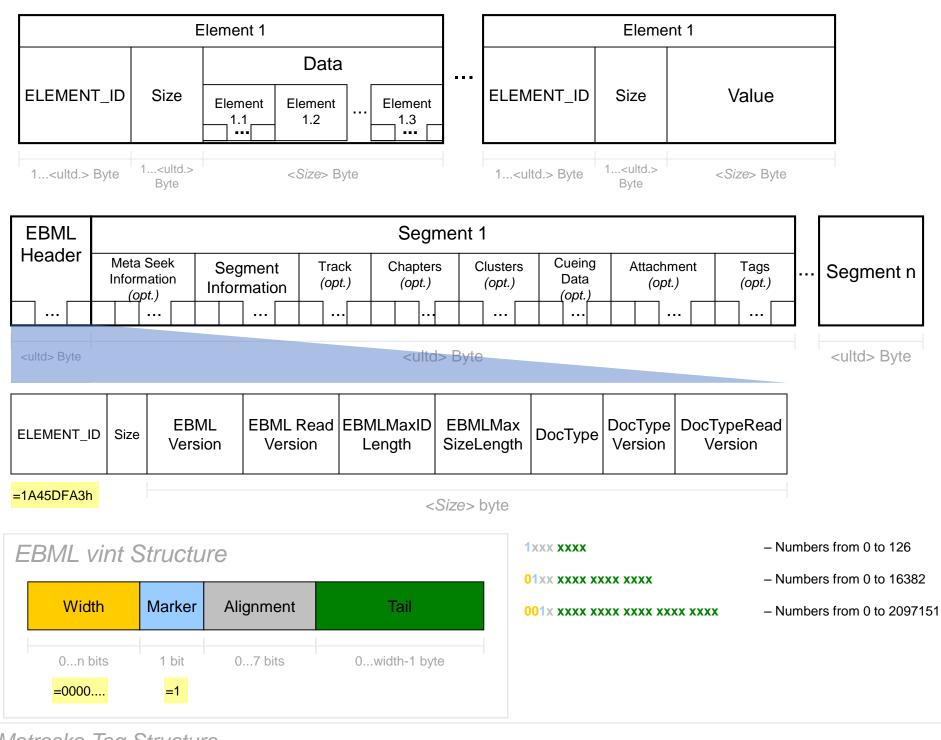
4 Byte 1...

Length> Byte 1...

1 Byte 1 Byte 1...

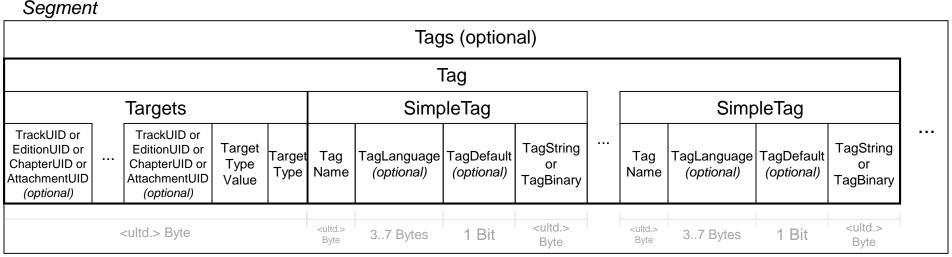
1 Byte 1

EBML Document Structure & Matroska Container Format



Matroska Tag Structure

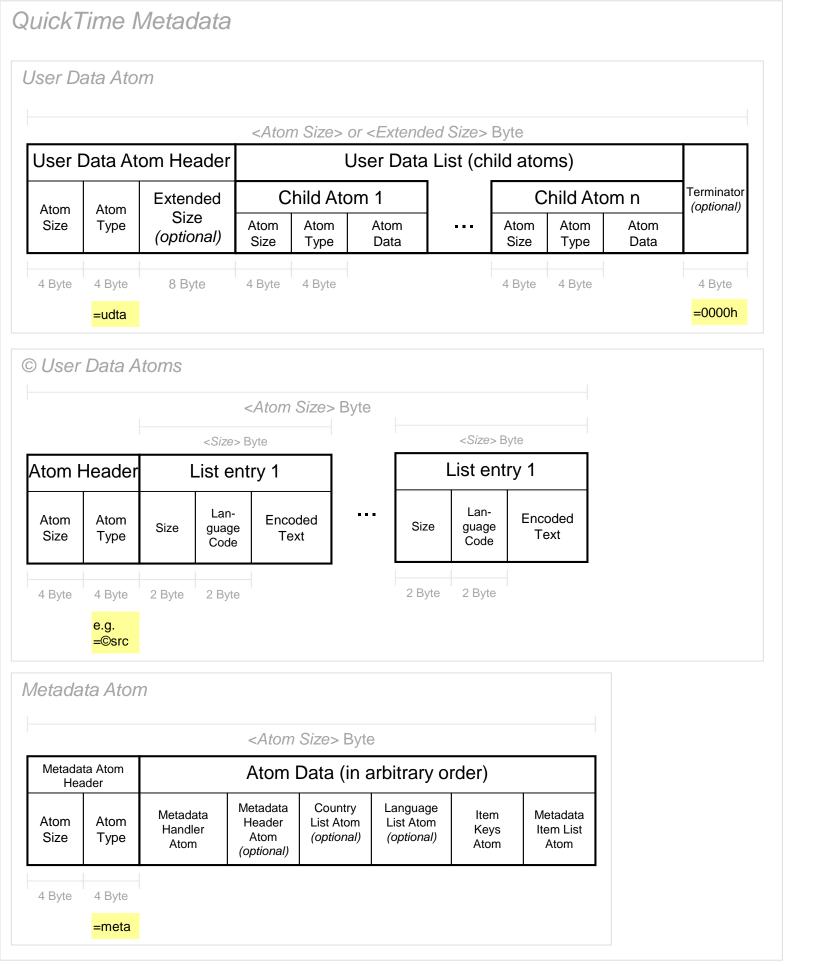
Segment

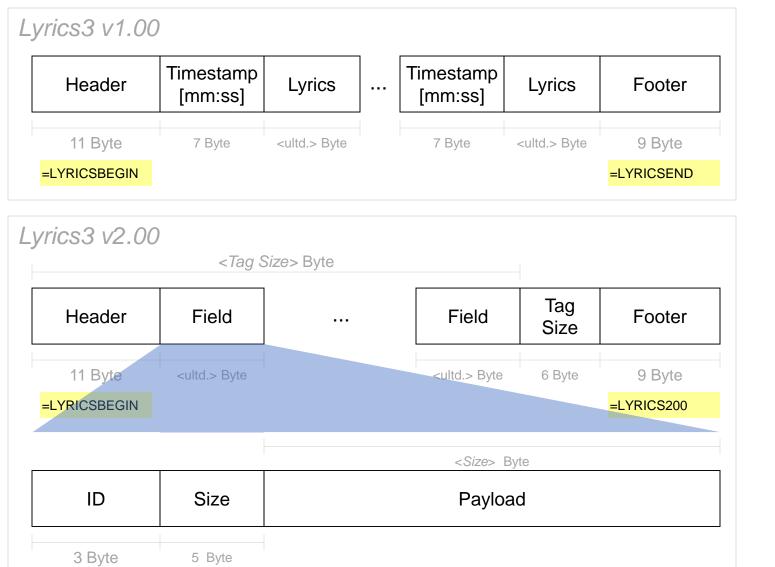


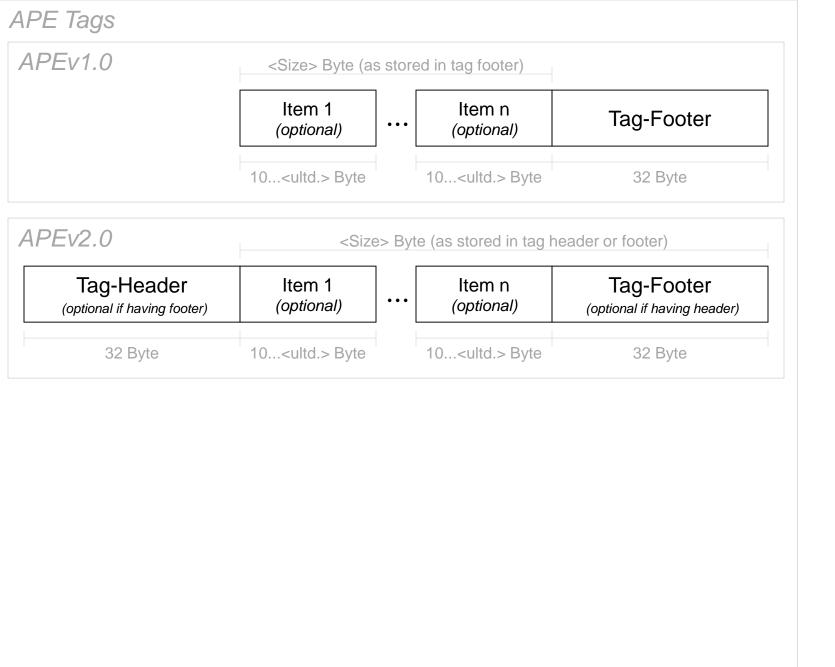
II_MatroskaStructure.pdf ##SIZE=[100;95]##

QuickTime Leaf Atom Container Atom <Atom Size> Byte <Atom Size> Byte Atom Data Child Atoms **Atom Header Atom Header** Child Atom **Extended Size** Atom **Extended Size** Child Atom Atom Field 1 Field n Size Type (optional) Type (optional) Atom 1 Atom n Size 8 Byte 8 Byte 4 Byte 4 Byte 4 Byte 4 Byte QT Atom <Atom Size> or <Extended Size> Byte QT Atom Header **Atom Data** Atom **Extended Size** Atom **Atom** Child Reserved Reserved ID Size Type (optional) Count =0000h =00h4 Byte 8 Byte 4 Byte 4 Byte 2 Byte 2 Byte 4 Byte QT Atom Container QT Atom Container Lock QT Atom 1 QT Atom n Reserved Count =00000000000000000000h =0000h 10 Byte 2 Byte QuickTime File mdat mdat pnot free skip ftyp Atom moov Atom Atom 1 Atom n Atom n Atom n (optional) **Atom** (optional) (optional) (optional) (optional) (optional) Movie Atom <Atom Size> or <Extended Size> Byte Movie Atom Header Atom Data (in arbitrary order) Com-Refe-Track Clipping Track User Color Extended Atom Movie pressed rence Atom Profile Atom Atom 1 Atom n Data Table Atom Size Type Header Movie Movie (optional) (optional) (optional) Atom (optional) Atom Size Atom Atom Atom (optional) =moov (optional) (optional) (optional) (optional) 4 Byte 4 Byte 8 Byte Track Atom <Atom Size> Byte Track Atom Header Atom Data (in arbitrary order) Track Track Track Track Clipping User Atom Track Profile Track Matte Refe-Load Input Atom Edit Atom Media Data Atom Type Atom Header Atom Settings Мар rence (optional) (optional) Atom Atom Size (optional) Atom (optional) Atom Atom Atom =trak (optional) (optional) (optional) optional)

II_QTStructure.pdf ##SIZE=[100;95]##







Template



Hallo