

Audio Delay調査 (VobEditを使用)

②カット編集後 (SP⇒高速ダビング)

VideoStart	90kHz	137500343
AudioStart	90kHz	137460863
AudioDelay	90kHz	-39480
	msec	-439

The screenshot shows the VobEdit interface. The 'Edit' window lists various packs. Pack 000020 is selected, and its LBA contents data is displayed on the right. The 'PTS' value is highlighted as 137500343.

Byte	LBA Contents Data	Value
[00000]	[Pack Header]	
[00000]	Pack identifier (start code)	442
[00004]	SCR (System clock reference)	68 131 23
	SCR 137458593.172	
[0000a]	Program Mux Rate: 25200 (1260000...	1 137 195
[0000d]	Pack stuffing length: 0	248
	[Video Stream]	
[0000e]	Video Stream start code	480
[0012]	Length	2028
[0014]	PES Header data content flags	32896
	PES scrambling control: 0	
	PES priority: 0	
	data alignment indicator: 0	
	copyright: 0	
	original or copy: 0	
	PTS exist?: 1	
	DTS exist?: 0	
	ESCR flag? 0	
	ES rate flag: 0	
	DSM trick mode flag: 0	
	additional copy info flag: 0	
	PES CRC flag: 0	
	PES extension flag: 0	
[0016]	PES HeaderData length	5
[0017]	PES HeaderData	33 32 201
	header data details:	
	PTS 137500343	
[00000]	MPEG Sequence Header start code	-84890573
[00004]	Video attributes	1844942939
	Video width: 1759	
	Video height: 1944	

手順②
調べたいPackをクリックする。

手順③
PTS(Presentation Time Stamp)
を確認する。

手順①
ファイルを開く。(VROまたはmpg)
(ファイルの種類を All Files (*.*)にする。)

The screenshot shows the VobEdit interface. The 'Edit' window lists various packs. Pack 000024 is selected, and its LBA contents data is displayed on the right. The 'PTS' value is highlighted as 137460863.

Byte	LBA Contents Data	Value
[00000]	[Pack Header]	
[00000]	Pack identifier (start code)	442
[00004]	SCR (System clock reference)	68 131 23
	SCR 137455513.092	
[0000a]	Program Mux Rate: 25200 (1260000...	1 137 195
[0000d]	Pack stuffing length: 0	248
	[Private Stream 1]	
[0000e]	Private Stream 1 start code	445
[0012]	Length	2028
[0014]	PES Header data content flags	32897
	PES scrambling control: 0	
	PES priority: 0	
	data alignment indicator: 0	
	copyright: 0	
	original or copy: 0	
	PTS exist?: 1	
	DTS exist?: 0	
	ESCR flag? 0	
	ES rate flag: 0	
	DSM trick mode flag: 0	
	additional copy info flag: 0	
	PES CRC flag: 0	
	PES extension flag: 1	
[0016]	PES HeaderData length	8
[0017]	PES HeaderData	33 32 197
	header data details:	
	PTS 137460863	
	PES private data flag: 0	
	pack header field flag: 0	
	program packet sequence counte...	
	P-STD buffer flag: 1	
	PES extension flag 2: 0	

③カット編集後 (SP⇒SPモードダビング)

VideoStart	90kHz	23003
AudioStart	90kHz	21503
AudioDelay	90kHz	-1500
	msec	-17

The screenshot shows the VobEdit interface with the LBA list on the left and the LBA Contents Data on the right. The LBA list shows a video pack at LBA 000017. The LBA Contents Data shows the PES Header data content flags, including the PTS value 00023003, which is highlighted in a red box. A red arrow points from the PTS value in the LBA Contents Data to the PTS value in the table on the left.

The screenshot shows the VobEdit interface with the LBA list on the left and the LBA Contents Data on the right. The LBA list shows an AC3-Audio Pack at LBA 000018. The LBA Contents Data shows the PES Header data content flags, including the PTS value 00021503, which is highlighted in a red box. A red arrow points from the PTS value in the LBA Contents Data to the PTS value in the table on the left.