Capture analysis

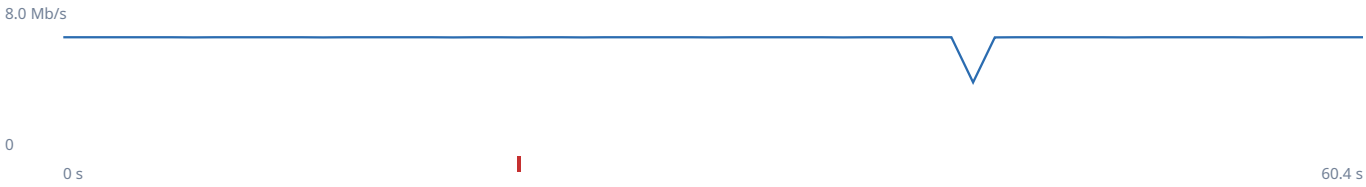
sample-capture.pcap · 62.6 MB · 60.392 s · timing: capture timestamps · capture start 2026-11-14 23:46:40 UTC

FAIL - Errors

Priority 1 errors	Priority 2 errors	Other findings	Continuity gaps
1	1	0	1

Bitrate min / avg / max	TS packets
4.801 / 7.947 / 8.001 Mb/s	**319,088**

Over time



Blue: bitrate per second. Red ticks: a second with a Priority 1 error; amber: a second with a Priority 2/3 error or another finding.

ETSI TR 101 290

P	Indicator	Errors	Seconds with it	Last detail
P1	TS sync loss	0		
P1	Sync byte error	0		
P1	PAT error	0		
P1	Continuity count error	1	1	PID 0x0100: packet missing or out of order
P1	PMT error	0		
P1	PID error	0		
P2	Transport error	0		
P2	CRC error	0		
P2	PCR repetition error	1	1	PID 0x0100: 40.04 ms between PCRs (more than 40 ms is an error)
P2	PCR discontinuity indicator error	0		
P2	PCR accuracy error	0		

P	Indicator	Errors	Seconds with it	Last detail
P2	PTS error	0		
P2	CAT error	0		
P3	NIT error	not carried		
P3	SI repetition error	not measured		
P3	Buffer error	not measured		
P3	Unreferenced PID	0		
P3	SDT error	0		
P3	EIT error	not carried		
P3	RST error	not carried		
P3	TDT error	not carried		
P3	Empty buffer error	not measured		
P3	Data delay error	not measured		

Findings beyond TR 101 290

none

Services

Service	Name	Provider	PMT
1	Sample Channel HD	Framecastic	0x1000

PIDs

PID	Content	Kind	Mb/s (avg)	Packets	CC gaps
0x0000	PAT	psi	0.016	628	0
0x0011	SDT/BAT	psi	0.003	120	0
0x0100	H.264	video	6.138	246478	1
0x0101	AAC (ADTS)	audio	0.14	5621	0
0x1000	PMT	psi	0.016	628	0
0x1fff	null padding		1.634	65613	0

Capacity

Null packets (spare room) at the end: 1.681 Mb/s (21.0 %)

Service	Name	Mb/s
1	Sample Channel HD	6.302

PCR accuracy

PCR PID	Worst	RMS	Samples	Multiplex rate (Mb/s)
0x0100	0 ns	0 ns	1898	8.0

Formats

PID	Format (from its own headers)	Frames/s
0x0100	1920x1080p H.264 High 4.0 4:2:0 8-bit 16:9	25.0
0x0101	AAC LC stereo 48 kHz	

Conditional access

none

Clock and channel numbers

Broadcast clock (TDT) against the capture:

none

none

Programme guide

none

Ad cues (SCTE-35)

none

What changed during the capture

none

Flows in the capture

Flow	Datagrams	MB	Sent by	
239.1.1.10:5000	45584	59.99	10.0.0.9	analysed

Not measured

- picture and sound (black, freeze, silence, loudness): a report reads the transport, it does not decode
- Buffer_error
- Data_delay_error
- Empty_buffer_error
- SI_repetition_error

Generated 2026-11-15 21:12:57 UTC by the TS Monitor's own analyser, the one that watches live streams.