

Report P2

We can observe followingly a frame of the video with the Histogram (we can find in the code the necessary procedure to obtain this result.



Here some results of resize in time and dimensions of video:

General	
Title:	Unknown
Artist:	Unknown
Album:	Unknown
Year:	Unknown
Duration:	11 seconds
Comment:	
Container:	Quicktime
Video	
Dimensions:	1920 × 1080
Codec:	H.264 (High Profile)
Frame rate:	29,97 frames per second
Bit rate:	5491 kbps
Audio	
Codec:	MPEG-4 AAC
Channels:	Mono
Sample rate:	48000 Hz
Bit rate:	157 kbps

Basic		Permissions	Open With	Audio/Video
General				
Title:	Unknown			
Artist:	Unknown			
Album:	Unknown			
Year:	Unknown			
Duration:	10 seconds			
Comment:				
Container:	Quicktime			
Video		Dimensions:	640 × 480	
Dimensions:	640 × 480	Codec:	H.264 (High Profile)	
Frame rate:	29,97 frames per second	Frame rate:	29,97 frames per second	
Bit rate:	2561 kbps	Bit rate:	2561 kbps	
Audio		Codec:	MPEG-4 AAC	
Codec:	MPEG-4 AAC	Channels:	Mono	
Channels:	Mono	Sample rate:	48000 Hz	
Sample rate:	48000 Hz	Bit rate:	69 kbps	
Bit rate:	69 kbps			

Basic		Permissions	Open With	Audio/Video
General				
Title:	Unknown			
Artist:	Unknown			
Album:	Unknown			
Year:	Unknown			
Duration:	10 seconds			
Comment:				
Container:	Quicktime			
Video		Dimensions:	320 × 240	
Dimensions:	320 × 240	Codec:	H.264 (High Profile)	
Codec:	H.264 (High Profile)	Frame rate:	29,97 frames per second	
Frame rate:	29,97 frames per second	Bit rate:	801 kbps	
Bit rate:	801 kbps			
Audio		Codec:	MPEG-4 AAC	
Codec:	MPEG-4 AAC	Channels:	Mono	
Channels:	Mono	Sample rate:	48000 Hz	
Sample rate:	48000 Hz	Bit rate:	69 kbps	
Bit rate:	69 kbps			

Basic		Permissions	Open With	Audio/Video
General				
Title:	Unknown			
Artist:	Unknown			
Album:	Unknown			
Year:	Unknown			
Duration:	10 seconds			
Comment:				
Container:	Quicktime			
Video		Dimensions:	160 × 120	
Dimensions:	160 × 120	Codec:	H.264 (High Profile)	
Codec:	H.264 (High Profile)	Frame rate:	29,97 frames per second	
Frame rate:	29,97 frames per second	Bit rate:	258 kbps	
Bit rate:	258 kbps			
Audio		Codec:	MPEG-4 AAC	
Codec:	MPEG-4 AAC	Channels:	Mono	
Channels:	Mono	Sample rate:	48000 Hz	
Sample rate:	48000 Hz	Bit rate:	69 kbps	
Bit rate:	69 kbps			