

R11 多媒体支持列表

1. 视频编解码格式

1.1 Video Decoding

Video Decoding	Profile	Performance	Max Bit Rate
H.264	BP/MP/HP	1080p@60fps	100Mbps
JPEG	Baseline	1080p@60fps	300Mbps

1.2 Video Encoding

Video Encoding	Max Resolution	Max Bit Rate	Max Frame Rate	Remarks
JPEG	8192 x 8192	100Mbps	60fps	4:2:0/4:2:2 Baseline
H.264	1920 x 1080	100Mbps	60fps	Simple/Main/High profile CAVLC/CABAC

1.3 Audio Decoding

Codec	Profile	Max Bit Rate	Max Sample Rate
AMR		Any	Any
MP3	MP1, MP2, MP3	Any	Any
OGG	ABR, CBR, APPROX, QUALITY	Any	Any
WAV	alaw, mulaw, adpcm, pcm	Any	Any
AAC	adif, adts, latm	Any	Any
APE	Fast, Normal, High	Any	Any
FLAC	level0~level8	Any	Any
DSD		Any	Any
G729		Any	Any
ALAC		Any	Any

2. 封装格式

Container	Audio	Video	Multi Audio Switch	Subtitle
MKV	MP3	MPEG2	Support	UTF8/ASS/SSA/AC SII/sub
	MP3	Xvid		
	MP3	H.264		
	AAC	H.264		
	FLAC	H.264		
	OGG	H.264		
AVI	MP3	Xvid	Support	UTF8/ASS/SSA/AC SII/sub
	MP3	H.264		
	AAC	H.264		
	MP3	MPEG2		
	AAC	VC-1		
	MP3	MJPEG		
TS	MP2	MPEG2	Support	UTF8/ASS/SSA/AC SII/sub
	MP3	MPEG2		
	AAC	MPEG2		
	MP3	H.264		
	AAC	H.264		
MP4/M4V	MP3	Xvid	Support	UTF8/ASS /SSA/ACSII/sub
	MP3	H.264		
	AAC	H.264		
MOV	MP3	Xvid	Support	UTF8/ASS /SSA/ACSII/sub
	MP3	H.264		
	AAC	H.264		
VOB	MP2	MPEG2	Support	Dvd sub
	MP3	MPEG2		
PMP	MP3	Xvid	N.A	UTF8/ASS /SSA/ACSII/sub
	AAC	Xvid		
	MP3	H.264		
	AAC	H.264		
MPG	MP1/2	MPEG1	Support	N.A
	MP1/2	MPEG2		
FLV	MP3	H.263	N.A	N.A
	AAC	H.263		
	MP3	H.264		
	AAC	H.264		

3. 流媒体协议

http(s), hls, rtsp, rtmp, mms, udp, rtp, dash, smooth streaming.