

WCM Supported Video/Audio Codec Guideline

File Format	Supported File Extension	Video Encoding	Audio Encoding	Remark
MP4	.mp4	MPEG4	AAC, MP3	
		H.264	AAC, MP3	
MOV	.mov	MPEG4	AAC, AMR Narrowband, IMA 4:1, PCM, QDesign Music2, u-law 2:1, Apple lossless, MACE3-1, MACE6-1, Qualcomm	
		H.264	QDesign Music2, u-law 2:1, Apple lossless, MACE3-	
		Sorensom Video	AAC, AMR Narrowband, IMA 4:1, PCM, QDesign Music2, u-law 2:1, Apple lossless, MACE3-1, MACE6-1, Qualcomm	
		Sorensom Video 3	AAC, AMR Narrowband, IMA 4:1, PCM, QDesign Music 2, u-law 2:1, Apple lossless, MACE3-1, MACE6-1, Qualcomm	
		Cinepak	AAC, AMR Narrowband, IMA 4:1, PCM, QDesign Music2, u-law 2:1, Apple lossless, MACE3-1, MACE6-1, Qualcomm	
		Photo_JPEG	AAC, A-LAW2-1, AMR Narrowband, Apple Lossless, IMA4-1, Linear PCM, MACE3-1, MACE6-1, QDM2, Qualcomm, U-law2-1	
		Motion JPEG A	AAC, A-law, AMR, Apple lossless, IMA4-1, LPCM, MACE3-1, MACE6-1, QDM2, Qualcomm, U-law	
		Video(QTRpza)	AAC, A-law, AMR, Apple lossless, IMA4-1, LPCM, MACE3-1, MACE6-1, QDM2, Qualcomm, U-law	

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		Animation(RLE)	AAC, A-law, AMR, Apple lossless, IMA4-1, LPCM, MACE3-1, MACE6-1, QDM2, Qualcomm, U-law	
MPEG1 (mpeg-1 system stream)	.mpg, .mpeg	MPEG1	MP2, MP3	
MPEG2 (mpeg-2 program stream)	.mpg, .mpeg	MPEG2	AC3, MP2, MP3	
TS(mpeg-2 Transport stream)	.mpg, .mpeg	MPEG2	AC3, MP2, MP3	
VOB	.vob, .mpg	MPEG2	AC3, MP2	
M2TS	.m2ts	MPEG2	MP3	
WMV	.wmv	Windows Media Video 7 (WMV1)	WMA v2(Windows Media Audio 9.2), WMA lossless(Windows Media Audio 9.2 Lossless), WMA pro(Windows Media Audio 10 Professional)	
		Windows Media Video 8 (WMV2)	WMA v2(Windows Media Audio 9.2), WMA lossless(Windows Media Audio 9.2 Lossless), WMA pro(Windows Media Audio 10 Professional)	
		Windows Media Video 9 (WMV3, simple and main profiles)	WMA v2(Windows Media Audio 9.2), WMA lossless(Windows Media Audio 9.2 Lossless), WMA pro(Windows Media Audio 10 Professional)	
		VC-1 (Windows Media Video 9 advanced profile)	WMA v2(Windows Media Audio 9.2), WMA lossless(Windows Media Audio 9.2 Lossless), WMA pro(Windows Media Audio 10 Professional)	Please make sure Windows Media Player 11 or above version installed for VC-1 support
FLV	.flv	FLV4/VP62,	MP3	
		FLV1	MP3	
		H.264	MP3, AAC, H.264, AAC	
MKV	.mkv	MPEG4	AAC, MP3, AC3	
		H.264	AAC, MP3, AC3	
MTS	.mts	H.264	AC3	

File Format	Supported File Extension	Video Encoding	Audio Encoding	Remark
AVI	.avi	XVID	MP3, PCM(Little/Unsigned 16 bits), ADPCM IMA	
		DivX5	MP3, PCM(Little/Unsigned 16 bits), ADPCM IMA	
		H.264	MP3, PCM(Little/Unsigned 16 bits), ADPCM IMA	
		MPEG4	MP3, PCM(Little/Unsigned 16 bits), ADPCM IMA	
		MS MPEG4 V2	MP3, PCM(Little/Unsigned 16 bits), ADPCM IMA	
		MPEG1	MP3, PCM(Little/Unsigned 16 bits), ADPCM IMA	
		FLV1	MP3, PCM(Little/Unsigned 16 bits), ADPCM IMA	
		MPEG2	MP3, PCM(Little/Unsigned 16 bits), ADPCM IMA,	
		MJPEG	MP3, PCM(Little/Unsigned 16 bits), ADPCM IMA,	
ASF	.asf	Windows Media Video 7 (WMV1)	WMA v1, WMA v2(Windows Media Audio V8)	
		Windows Media Video 8 (WMV2)	WMA v1, WMA v2(Windows Media Audio V8)	
MMS		WMV and ASF supported above		For streaming URL starts with mms://.
RTSP		WMV and ASF supported above		For streaming URL starts with rtsp://.
RM	.rm, .rmvb, .ram, .ra	RV30(8)	Real Audio, Real Audio High Response, Real Audio AAC	
		RV40(9/10)	Real Audio, Real Audio High Response, Real Audio AAC	