



Supplying Copy to IMD via FTP

Technical Requirements

The file name must only be the clock number in full, and nothing else unless otherwise stated.

The clock number should not exceed 15 characters where possible including _ or – e.g TES_TEST001_010 or TES-TEST-010

Commercials should be delivered in 16:9 FHA and adhere to the following spec. This is an example using a 30" commercial:

Clock:

09:59:30:00	Unique clock number and countdown from 30"
09:59:57:00	Black and silence
10:00:00:00	Video In Point (Start of Message)
10:00:00:12	Audio In Point
10:00:29:13	Audio Out Point
10:00:29:24	Video Out Point (End of Message)
10:00:30:00	Start of 10" freeze of final frame
10:00:39:24	Last frame of freeze
10:00:40:00	Start of 10" black & silence
10:00:49:24	End of black
10:00:50:00	End of file

File:

Video Codec:	MPEG-2 422P@ML (YCbCr Colour Space) Program stream
Video Bitrate:	50 mbps I Frame Only GOP structure
Resolution:	720x608 (we can accept 720x576)
Aspect Ratio:	16:9 (14:9 text safe)
Frame Rate:	25
Field dominance:	1st field / Upper field first.
Rate Control:	Constant Bit Rate (CBR)
Audio Codec:	Mpeg 1 layer 2 (we cannot accept uncompressed PCM audio)
Audio Bit Rate:	384 kbps
Audio Sample Rate:	48 kHz

We require broadcast standard 625/50 (PAL) @ 720x608 resolution including VITC on lines 19 & 21 and TeleText (if included) on line 335.

An FTP username and password can be provided by IMD upon request. We require a test run prior to live sends.

Copy may be rejected or a VT correctional charge applied, if these specs are not adhered to.

A more detailed version of these instructions are available on request.

Please note we are able to provide template settings for many common software / hardware applications. For more information, contact IMD Engineering.

If you require any technical assistance please contact the Engineering team on 020 7468 6866 or email engineering@imdplc.com. For bookings assistance, please contact the TV Bookings team on 020 7468 6850 or email TV@imdplc.com