



Production Guidelines for Electronic Delivery

**** NOTE ** ALL FILES MUST BE MPEG FILE FORMATS.**

NO QUICKTIME FORMATS ACCEPTED

For HD content absolute requirements:

Resolution: 1280 x 720 PROGRESSIVE
Frame Rate: 59.94 fps
CONSTANT bit rates
48 kHz audio sampling
PCM Audio
Accepted HD types:
DVCPHD: 100 Mb/s, 4:2:2
XDCAM-HD: 50 Mb/s 4:2:2
MPEG-2 (Long GOP: IBP), 50 Mb/s, 4:2:2

Accepted HD file extensions:

.LXF
.MXF (OP-1a only)
.GXF
.MPG-PS (XDCam-HD, MPEG-2 types only)

For SD content absolute requirements:

Resolution: 720 x 480 INTERLACED
Frame Rate 29.97 fps
CONSTANT bit rates
48 kHz audio sampling
PCM Audio

Accepted SD Types:

DVCPHD: 25 Mb/s, 4:1:1
DVCPHD: 50 Mb/s, 4:2:2
MPEG-2 (Long GOP: IBP), 25 Mb/s, 4:2:2

Accepted SD file extensions:

.LXF
.MXF (OP-1a only)
.GXF
.MPG (available for MPEG-2 type only)