



***** All audio must be in compliance with the loudness control practices contained in “ASTC A/85: Recommended Practice” and be set for -24 LUFS.**
NOTE: IF YOU DO NOT KNOW HOW TO SET AUDIO FOR -24 LUFS THEN SEND .MOV OR .MP4 NON-CLOSED CAPTION FORMAT

Tape Formats (Matching Bars/Tone – SD ONLY)

1. BetaCam SP (non digital)
2. DV / DV-mini / DVC Pro / DVC Pro 50

Digital Format (.MP4 or .MOV)

4:3 (SD) 486i lower field (486x720)
Audio AAC Ch. 1&2 48kHz -24 LUFS
NTSC Frame Rate 29.97 Drop Frame or 30 NonDrop

16:9 (HD) with all graphics adhering to safe title
Audio AAC Ch. 1&2 48kHz -24 LUFS
1080i (upper field): 1920x1080 NTSC Frame Rate 29.97
720p (progressive): 1280x720 NTSC Frame Rate 29.97 or 59.94

Closed Captioning must use MPEG-2 or .MP4
Files received that do not conform to our standards will be rejected.

**MPEG-2 Notes: Program Stream Only (do not use transport stream)
CBR (constant bit rate) 15 Mbps or
Two Pass VBR (best) / average bit rate 15 Mbps / max bit rate 27 Mbps
1080i or 720p (see above), Audio AAC Ch. 1&2 48kHz -24 LUFS**

Total Running Time to the nearest second (EX: 30:00 and not 29:20)

DO NO SEND Windows Media Format
DO NOT USE a frame rate of 24 or 23.976 or file will be rejected

You can download files via sites like “Hightail”, “We Transfer”, “Dropbox” or from your FTP site.

You can upload to our Public FTP site. You will need a FTP Client like FileZilla
<https://filezilla-project.org/> (free download) – A normal web browser will not work.

Host/server: ftp.wbbz.tv
User: production
Password: (call for password)
Note: upload to the “/www” directory

Mailing address is: WBBZ-TV
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