# **COMCAST TECHNOLOGY SOLUTIONS**

# **Incorrect Frame Rate**

## FRAME RATE ERRORS INCLUDE:

**Scan Type:** Spots can have incompatible scan types for the selected frame rates. Choosing interlaced over progressive, depending on the frame rate, can cause the spot be rejected.

- HD spots will accept progressive scan types for 23.98fps, 29.97fps and 59.94fps
- HD Spots with interlaced scan types must be 29.97fps with Top Field First selected
- SD Spots can accept progressive scan types of 23.98fps, 29.97fps
- Lite users can accept 29.97fps progressive scan types
- Non-Lite users must be interlaced/upper field first for both HD & SD

**Incorrect Frame Rate:** Media uploaded has an incompatible frame rate.

 This issue can be fixed in your video editing program by adjusting the frame rate (fps) in basic video/export settings.

Variable Frame Rate: Spots with variable frame rates will be rejected.

- Double check your frame rate to make sure it is constant frame rate, as this meets the specifications outlined in the file specifications page.
- This can be changed in your export settings

### TIPS:

- When exporting, always double check that the frame rate is set up drop frame.
- · Sequence settings may not match output settings. Doublecheck that settings remain unchanged after export.

