# GEM

# GEM Screening & Review File Delivery Specifications

## Intended Use

These delivery standards are for non-critical screenings and internal reviews in GEM Theaters, Screening Rooms, and Screening Lounges. These files are intended for creative and editorial feedback—they are not to be used for final technical signoff.

Screening room projection booth access is restricted to approved GEM Screening Technicians.

For questions about asset delivery for GEM screenings and reviews, contact GEM Post Services Operations—Screenings.

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## File Delivery: Accepted Codecs

- **File Format:** Submit a self-contained QuickTime MOV containing your longplay screening cut.

- Accepted Video Codecs: Apple ProRes 422 or ProRes 422 HQ are preferred; AVID DNxHD is also accepted.

- Preserve original project resolution, aspect ratio, frame rate, and color space.

- **Audio Configuration:** Verify all audio tracks are mapped for the intended screening format before export.

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## Audio Specifications

GEM accepts audio from stereo (2.0) up to immersive surround (7.1). For the best theatrical playback, deliver audio in 5.1 or 7.1 configuration.

## 7.1 Channel Layout

- Ch 1: Left Front
- Ch 2: Right Front
- Ch 3: Center
- Ch 4: Subwoofer
- Ch 5: Left Side Surround
- Ch 6: Right Side Surround
- Ch 7: Left Back Surround
- Ch 8: Right Back Surround

## 5.1 Channel Layout

- Ch 1: Left Front
- Ch 2: Right Front
- Ch 3: Center
- Ch 4: Subwoofer
- Ch 5: Left Surround
- Ch 6: Right Surround

## LRC (Stereo plus Center) Layout

- Ch 1: Left Front (MX & FX panned left)
- Ch 2: Right Front (MX & FX panned right)
- Ch 3: Center (Dialogue / Mono Track)

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## Additional Guidelines

- Always check channel mapping and monitor your screening file before submitting to ensure a smooth playback experience.

- Maintain integrity of project attributes—resolution, aspect ratio, frame rate, and color—which ensures consistency and feedback accuracy.

- These specifications are for internal review only and should not be used as the basis for final asset signoff or distribution.

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By following these GEM specifications, creative teams enable effective and reliable internal review of content in a professional theatrical environment.