



Media and Camera

The Android system provides APIs for recording and playing audio and video, and for using the built-in camera as an input device. This section describes the APIs that handle the raw media data.

Supported Media Formats

The media codec, container, and network protocols supported by the Android platform.

MediaPlayer

The `MediaPlayer` class provides basic audio and video playback capabilities.

MediaRecorder

The `MediaRecorder` class provides basic audio recording capabilities using the device's microphone.

ExoPlayer

ExoPlayer is an open source project that uses code based on low-level Android APIs to provide basic audio and video playback capabilities.

Media Routing

Apps use the Android routing APIs to play audio and video on remote devices.

Camera API

The `Camera` API is used to specify image capture settings, start/stop imaging preview, take pictures, and retrieve raw video.