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## 一、添加头文件

```
#import <WsRTC/WsRTCLive.h>
```

## 二、初始化 **sdk**

```
[[WsRTCLiveManager sharedManager] initSDK];
```

## 三、创建 **WsRTCLiveView** 用于渲染播放，设置播放 url

```
// audioforamt :设置音频格式，默认 opus，encrypt: 是否 dtls 加密
_remoteVideoView = [[WsRTCLiveView alloc] initWithFrame:CGRectZero audioforamt:format encrypt:encrypt]

_remoteVideoView.delegate = self;
[self addSubview:_remoteVideoView];

_remoteVideoView.streamUrl = liveEBURL;

eg: liveEBURL= @" http://pull-rtc-test.douyincdn.com/live/5664_harchar.sdp";
```

## 四、获取 **WsRTCLiveViewControllerDelegate** 进行播放控制

```
_controlDelegate = _remoteVideoView;

-(void)startplay; //开始播放

-(void)stop; //结束播放

-(void)pause; //暂停播放

-(void)resume; //恢复播放

-(void)restart; //重新播放

-(void)setAudioMute; //静音

-(void)setVolume; //设置音量

-(void)setStatState; //设置统计回调
```

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## 五、释放 **sdk**.

-(void)finitSDK;

## 六、事件回调.

@protocol WsRTCLiveViewDelegate

@required

//错误信息回调

- (void)videoView:(WsRTCLiveView \*)videoView didError:(NSError \*)error;

//视频大小回调

- (void)videoView:( WsRTCLiveView \*)videoView  
didChangeVideoSize:(CGSize)size;

@optional

//卡顿事件回调: status 值 1 – 卡顿开始, 0 – 卡顿结束

- (void)videoView:(WsRTCLiveView \*)videoView didNotifyCaton:(int)status;

//首帧渲染

- (void)onFirstFrameRender:( WsRTCLiveView \*)videoView;

//统计回调

- (void)videoView:(WsRTCLiveView \*)videoView strStat:(NSString\*)strStat;

@end