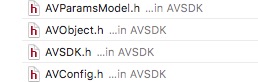
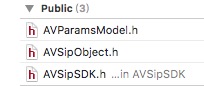
注：重构后与之前的版本差异主要在主接口文件名，sdk库名，回调函数上的差异（*重构后回调sdp的类型已经加上*）；新增一个参数回调(*需多次回调显示,客户端加定时器*)；具体看文档:

# 一, 目录结构差异：

1. 头文件差异



(1)AVSipSDK (2)AVSDK

1. 新增AVConfig处理所有枚举和常量值(原来放在AVSipObject.h中)；
2. 删除枚举中多余的无用的定义；和其他端枚举值统一;

# 二, 主接口文件差异:

1. 文件名重构前（AVSipObject），重构后(AVObject);
2. 主要功能接口差异：

|  |  |  |
| --- | --- | --- |
| 功能接口 | AVSDK | AVSipSDK |
| 初始化参数设置 | setAVParam:  (AVParamsModel\*) | setAVParam:  (AVParamsModel\*) |
| 呼叫 | createOffer; | createOffer; |
| 接听 | createAnswer | createAnswer |
| 前后置摄像 | switchCamera | switchCamera |
| 静音设置 | setMicrophone:(BOOL) isEnableMic | setMicrophone:(BOOL) isEnableMic |
| 外音听筒切换 | setSpeaker:(BOOL) | setSpeaker:(BOOL) |
| 视频采集开关 | setCaptureEnable:(BOOL) | setCaptureEnable:(BOOL) |
| SDP参数设置 | setRemoteSDP:(NSString \*) type:(NSString\*); | setRemoteSDP:(NSString \*) type:(NSString\*)； |
| 资源释放 | destroy | destroy |
| 音视频数据获取 | getStatsWithBlock:(void (^)(NSDictionary \*)); | 无 |
|  |  |  |

# 三,回调接口差异:

|  |  |  |
| --- | --- | --- |
| 类型 | AVSDK | AVSipSDK |
| 回调返回状态 | objectClient:(AVObject\*) didReceiveCallBackStatus:  (MSG\_TYPE); | sipObject:(AVSipObject\*) didReceiveCallBackStatus:  (MSG\_TYPE) |
| sdp数据 | objectClient:(AVObject\*) didReceiveCallBackSDPString:(NSString\*) withSDPType:(NSString\*); | sipObject:(AVSipObject\*) didReceiveCallBackSDPString:(NSString\*) withSDPType:(NSString\*); |
| 错误信息返回 | objectClient:(AVObject\*) errorStatu:(NSError\*) | sipObject:(AVSipObject\*) errorStatu:(NSString\*) |