# iOS Sample 运行指南

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### 1. sample 运行

#### 1.1 解压压缩包

docs: 包含集成文档、常见问题、sample运行指南

include: SDK头文件

lib: SDK静态库文件

licnese: 授权文件

models: 检测模型

samples: sample文件夹

VERSION: 版本信息

#### 1.2 运行项目

用Xcode打开samples文件夹下的SenseMeEffects.xcodeproj

## 2. sample 主要文件结构



	EffectsAttribute.m
	EffectsBase.h
	EffectsBase.m
	EffectsCamera.h
	EffectsCamera.m
	EffectsColorConversion.h
	EffectsColorConversion.m
	EffectsDetector.h
	EffectsDetector.m
	EffectsGLPreview.h
	EffectsGLPreview.m
	EffectsGLShader.h
	EffectsGLShader.m
	EffectsImageUtils.h
	EffectsImageUtils.m
	EffectsProcess.h
	EffectsProcess.m
	EffectsRender.h
	EffectsRender.m
	EffectsTracker.h
	EffectsTracker.m
i i	EffectsUtils.h
	EffectsUtils.m
Effe	ectsAVPlayer
-	EFAVPlayer.h
	EFAVPlayer.m
│  ├── Effe	ectsAudioPlayer
	EffectsAudioPlayer.h
	EffectsAudioPlayer.m
	EffectsAudioPlayerManager.h
	EffectsAudioPlayerManager.m
│  ├── Effe	ectsProcessVC
	EFBaseEffectsProcess.h
	EFBaseEffectsProcess.m
	EFImageVC
	- EFImageVC.h
	EFImageVC.m
	EFPreviewVC
	- EFPreviewVC.h
	L— EFPreviewVC.m
	EFVideoVC
	— EFVideoVC.h
	EFVideoVC.m
	STEffectsAudioPlayer.h
	STEffectsAudioPlayer.m
	View
	— Category
	UIView+Model.h
	UIView+Model.m

EFCommonView
EFCommonObjectContainerView.h
EFCommonObjectContainerView.m
EFCommonObjectView.h
i
EFECommonObjectView.m  EFEffectsCollectionView
EFContentCell.h
EFContentCell.m
EFEffectsCollectionView.h
EFEffectsCollectionView.m
EFEffectsContentView.h
EFEffectsContentView.m
EFTitleCell.h
EFTitleCell.m
EFEffectsView.h
EFEffectsView.m
EFMakeupFilterBeauty
— EFBeautySlider.h
- EFBeautySlider.m
- EFMakeupFilterBeautyCell.h
- EFMakeupFilterBeautyCell.m
- EFMakeupFilterBeautyContentView.h
- EFMakeupFilterBeautyContentView.m
- EFMakeupFilterBeautyView.h
└── EFMakeupFilterBeautyView.m
EFTriggerView
- EFTriggerView.h
└── EFTriggerView.m
EFVideoRecorderView
- EFVideoRecorderView.h
- EFVideoRecorderView.m
— STCircleProgressBar.h
STCircleProgressBar.m
NavigationView
EFNavigationView.h
EFNavigationView.m
PopView
EFResolutionPopView.h
EFResolutionPopView.m
EFSettingPopView.h
EFSettingPopView.m
StyleView
- EFStyleContentCell.h
- EFStyleContentCell.m
EFStyleContentView.h
- EFStyleContentView.m
- EFStyleView.h
- EFStyleView.m
- EFStyleViewLayout.h

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EFStyleViewLayout.m

    category

      EFImageVC+EFStatusManagerDelegate.h

    EFImageVC+EFStatusManagerDelegate.m

      EFPreviewVC+EFStatusManagerDelegate.h
      EFPreviewVC+EFStatusManagerDelegate.m

    EFVideoVC+EFStatusManagerDelegate.h

      EFVideoVC+EFStatusManagerDelegate.m
- EffectsUtils
  - EFMotionManager.h
  - EFMotionManager.m
   — EffectsLicense.h
  - EffectsLicense.m
  - EffectsLog.h
  EffectsLog.m
- EffectsVideoRecorder
  - EFAudioManager.h
  - EFAudioManager.m
  - EFMovieRecorder.h
  — EFMovieRecorder.m
   — EFMovieRecorderManager.h
   — EFMovieRecorderManager.m
- Info.plist

    Language

  - NSBundle+language.h
  - NSBundle+language.m
  - en.lproj
    Localizable.strings
   - zh-Hans.lproj
     Localizable.strings
- Main
  - Base.lproj
     └─ Main.storyboard
    Controller
      - EFAllEffectsController.h
       — EFAllEffectsController.m
      - EFFaceDetectController.h
       — EFFaceDetectController.m
      - EFWebViewController.h
      - EFWebViewController.m
        - ViewController.h
     └─ ViewController.m
    - View
      - EFAllEffectsCell.h
      - EFAllEffectsCell.m
      - EFItemCell.h
      - EFItemCell.m
        - EFMainTypeCell.h
       — EFMainTypeCell.m
```

	- ViewController.m
	— main.m
	zh-Hans.lproj
	└─ Main.strings
-	— TermsOfUse.htm
-	— Widget
	— Banner
	├── STBannerCell.h
	- STBannerCell.m
	- STBannerView.h
	STBannerView.m
	— EFSaveToast
	EFToast.h
	EFToast.m
	- NavigationController
	- STNavigationController.h
	STNavigationController.m
	L— XTPopView
	— XTPopTableView.h
	— XTPopTableView.m
	XTPopViewBase.h
	XTPopViewBase.m
-	— datasource # demo数据状态层: demo中素材的拉取加载、状态的保存以及恢复
	— EFDataSourceGenerator.h
	— EFDataSourceGenerator.m
	— EFSenseArMaterialDataModels.h
	— EFSenseArMaterialDataModels.m
	— all_categories.json
	— beauties.json
	- effects_service_group_list.json
	— helpers
	- EFAuthorizeAdapter.h
	- EFAuthorizeAdapter.m
	- EFDefaultBeautyGeneratHelper.h
	EFDefaultBeautyGeneratHelper.m
	EFRemoteDataSourceHelper.h
	EFRemoteDataSourceHelper.m
	EFStorageHelper.h
	EFStorageHelper.m
	NSDictionary+jsonFile.h
	NSDictionary+jsonFile.m
	NSObject+dictionary.h
	NSObject+dictionary.m
	— interfaces
	EFDataSourcing.h
	- material_group_map_rulues.json
	— remoteSourcesLib
 	— include
	SenseArMaterial.h

