

## JSWebView

AppApp

JSJSJS

1. URL SchemaURL SchemaAppAppURLURLApp
2. alert()confirm()prompt()()
3. window

AndroidIOSJSBridge

## PWA

PWA Native

PWAService WorkerApp

PWA

1. Service Worker API
2. Web App ManifestApp URL

HybridWebViewDom

WebWorkerJSDomBomWebWorkerJS

setDataWebWorkerpostMessage

## HybridReact NativeFlutter

HybridH5AppH5APIHybrid

React NativeReactDOMJavaScriptCoreJSJSUIJSReact NativeUI

FlutterHybridUIReact NativeUIJSFlutterUIDartFlutterSkiaFlutterHybridReact Native

AppHybridRNFlutterUI

## Flutter

AndroidIOSFlutterApp

FlutterFlutter(JIT)FlutterJIT,AOTJITAppAOTApp

Flutter

1. FlutterDart
- 2.

3. HttpDart VM(FlutterDart VM)
4. UIFlutter FrameworkWidget

## Flutter

AppBug

1. Tinker
2. Bugly

IOSFlutterCodePush

## Flutter

### MethodChannel

MethodChannelFlutterFlutter

### EventChannel

EventChannelFlutterFlutterEventChannelFlutterEventChannelFlutter

### BasicMessageChannel

BasicMessageChannelFlutterFlutterBasicMessageChannelFlutter

## Flutter

1. FlutterFlutter CLIflutter create --template=plugin <>
2. Dart
3. DartFlutterDartFlutter
4. AndroidJavaFlutterFlutteriOSObjective-CSwiftFlutterFlutter
5. Flutterpubspec.yaml flutter pub get
6. FlutterAPIFlutter
7. Flutter

## Flutter

1. **Flutter ScreenUtil**Flutter ScreenUtilpx
2. **MediaQuery**CSSMediaQuery.of(context)BuildContextMediaQueryData
3. **FractionallySizedBox**FractionallySizedBoxFractionallySizedBoxWidget
4. **AspectRatio**FractionallySizedBoxAspectRatioWidget

## Flutter

1. Flutter Inspector
- 2.

- 
- WebPJPEG XR.zipFlutterAssetBundle
- FlutterCode Splitting
- AOTAOTDart
- flutter build apk --split-per-abiABI

3.

- 
- 
- Splash

4. WidgetWidgetWidget

5. ListView.builderGridView.builderListView.builderGridView.builder

6.

- 
- UIUIFlutterWrapFlow
- 
- FlutterImageProviderImageCache

7. UI