

vue3项目借助HBuilder打包.apk文件，安装到安卓手机上

1、下载HBuilder、注册

2、新建5+项目，将css,js,.ico,index.html替换为自己打包后的dist文件夹中的内容

3、修改vue路由配置，如下配置可以避免打包后白屏的出现

vue.config.js

```
vue.config.js > [?] <unknown>
1  const { defineConfig } = require('@vue/cli-service')
2  module.exports = defineConfig({
3    transpileDependencies: true,
4    publicPath: './'
5  })
6
```

src/router/index.js

```
src > router > [js] index.js > [?] router
1  import { createRouter, createWebHashHistory } from 'vue-router'
2  import HomeView from '../views/HomeView.vue'
3
4  const routes = [
5    {
6      path: '/',
7      name: 'home',
8      component: HomeView
9    },
10   {
11     path: '/about',
12     name: 'about',
13     // route level code-splitting
14     // this generates a separate chunk (about.[hash].js) for this route
15     // which is lazy-loaded when the route is visited.
16     component: () => import(/* webpackChunkName: "about" */ '../views/AboutView.vue')
17   }
18 ]
19
20 const router = createRouter({
21   history: createWebHashHistory(),
22   routes
23 })
24
25 export default router
26
```

4、hbuilder->build mobile app - cloud packaging

选择安卓(安卓证书不用自己申请，比较简单)，取消开屏广告，最好再取消通讯录权限
使用测试证书， safe模式打包即可

App Name:test23
App Version:100

[Modify manifest.json](#)

☒ Android(apk/aab)

☐ iOS(ipa)

Android Settings

iOS Settings

Android Package Name

plus.H599B803C

[Sign your app with keystore](#)

☐ Use existing keystore

[How to create certificate](#)

☒ Use test keystore

[\[detail\]](#)

☐ Use cloud keystore

[\[detail\]](#)

☐ Use DCloud keystore

Certificate alias

Key and Keystore password

Keystore path

Choose...

Channels Package

[Customize channel package guide](#)

☐ None☐ GooglePlay(AAB)☐ Tencent App Market☐ 360 App Market

☐ HuaWei App Market☐ XiaoMi App Market☐ OPPO App Market☐ VIVO App Market

☒ Release

☐ Custom playground native runner(iOS's Safari remote debug must be use developer certificate)

[\[detail\]](#)

☐ Generate IOS symbol table (dsym) file

[\[detail\]](#)

Native Confusion

☐ Enable js native confusion

[\[Configuration Guide\]](#)

Ads

Uni-AD helps you earn more app revenue.

[\[Settings\]](#)

[\[Detail\]](#)

Base Ads:

☐ App Open☐ Fab button☐ Push

☐ Standard Mode(upload code and certificate,DCloud promises not to keep)

☒ Safe Mode(without upload code and certificate)

[Detail](#)

Submit

5、打包后，打开.apk所在位置（终端中会显示），我用微信传给了手机，手机安装即可