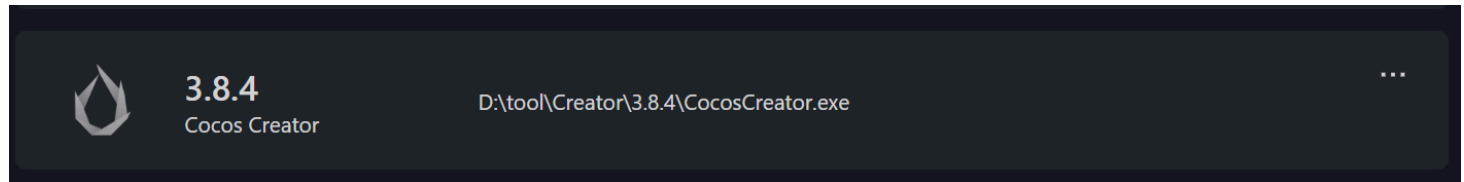# 开发环境

Cocos Creaotr 3.8.4

xr-plugin插件
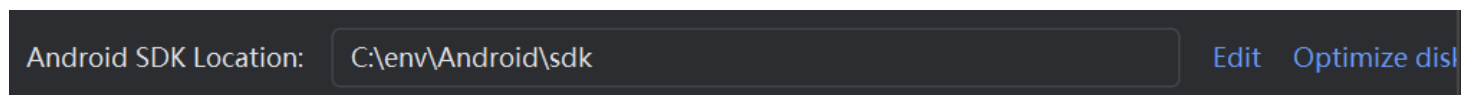

构建与打包环境

先下载Android Studio(打apk包用),版本Meerkat|2024.3.1

下载完file->settings->language&framework->android sdk

记住这个位置

sdk platform下这个

Each Android SDK Platform package includes the Android platform and sources pertaining to an API level by defau
Once installed, the IDE will automatically check for updates. Check "show package details" to display individual SD
components.

Name	API Level	Revision	Status
☐ Android 12L ("Sv2")	32	1	Not installed
☐ Android 12.0 ("S")	31	1	Not installed
☐ Android 11.0 ("R")	30	3	Not installed
☑ Android 10.0 ("Q")	29	5	Installed
☐ Android 9.0 ("Pie")	28	6	Partially installed
☐ Android 8.1 ("Oreo")	27	3	Not installed
☐ Android 8.0 ("Oreo")	26	2	Not installed
☐ Android 7.1.1 ("Nougat")	25	3	Not installed
☐ Android 7.0 ("Nougat")	24	2	Not installed
☐ Android 6.0 ("Marshmallow")	23	3	Not installed
☐ Android 5.1 ("Lollipop")	22	2	Not installed
☐ Android 5.0 ("Lollipop")	21	2	Not installed
☐ Android 4.4W ("KitKat Wear")	20	2	Not installed
☐ Android 4.4 ("KitKat")	19	4	Not installed

☑ Hide Obsolete Packages ☐ Show Package D

sdk tools下这些

build-tools应该不用下这么多

Name	Version	Status
∨ ➖ **Android SDK Build-Tools 36**		
☐ 36.0.0	36.0.0	Not installed
☑ 36.0.0-rc5	36.0.0 rc5	Installed
☐ 36.0.0-rc4	36.0.0 rc4	Not installed
☐ 36.0.0-rc3	36.0.0 rc3	Not installed
☐ 36.0.0-rc1	36.0.0 rc1	Not installed
☑ 35.0.1	35.0.1	Installed
☑ 35.0.0	35.0.0	Installed
☐ 35.0.0-rc4	35.0.0 rc4	Not installed
☐ 35.0.0-rc3	35.0.0 rc3	Not installed
☐ 35.0.0-rc2	35.0.0 rc2	Not installed
☐ 35.0.0-rc1	35.0.0 rc1	Not installed
☑ 34.0.0	34.0.0	Installed
☐ 34.0.0-rc3	34.0.0 rc3	Not installed

ndk下载22.1
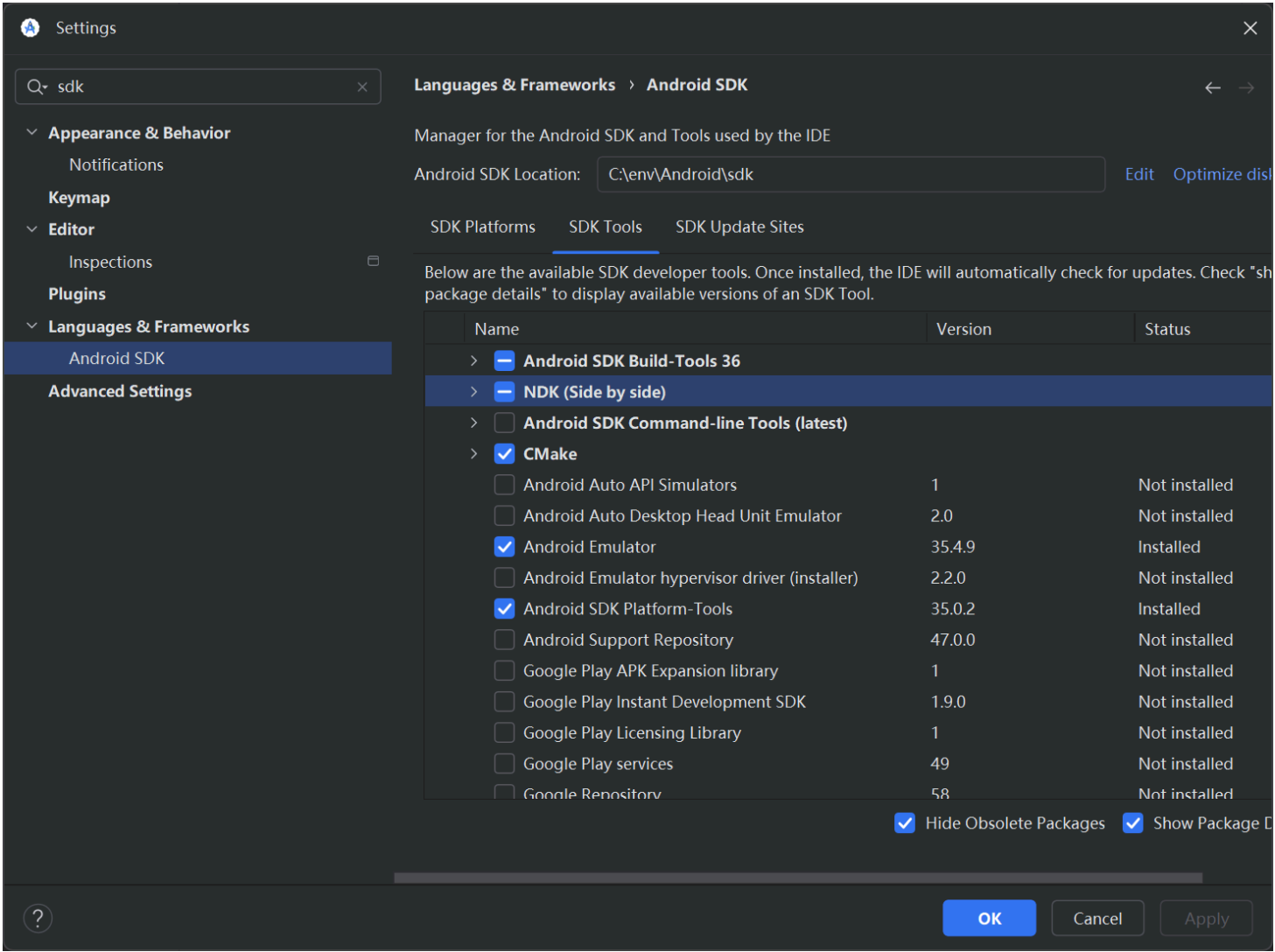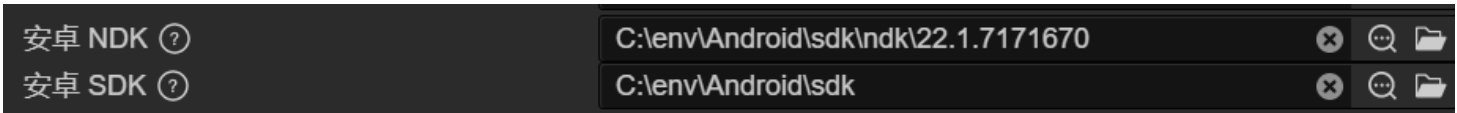
剩下的

下载完之后回到Cocos Creator 文件->偏好设置->程序管理器

打包时file->project structure->project

Project Structure

← →

Project
SDK Location
Variables

Modules
Dependencies
Build Variants

Suggestions

Android Gradle Plugin Version

8.0.2

Use the AGP Upgrade Assistant to change the project's version of AGP. Learn more ↗

Gradle Version

8.13

OK   Cancel   Apply

上面的AGP版本应该是默认的，下边的gradle版本选8.13

file->settings->build->build tools->gradle