

Android 开发环境安装手册

By MyMobiSoft Inc. Dennis 2007-11-16

Android SDK 是谷歌 (Google) 公司发布的基于 Android OS 手机软件开发的工具

包.

系统需求

开发基于 Android OS 手机应用软件,所需要开发环境的系统需求如下:

操作系统/IDE	版本	说明
Windows	XP or Vista	
Mac OS X	10.4.8+	
Linux	Ubuntu Drapper Drake	在此版本 Linux 上测试过
Eclipse IDE	Eclipse3.2, 3.3(Europa)	for Java Developer
ADT	可选(推荐)	Android Development Tools plug-in
其它 IDE	其它环境或 IDE	Java SE Development Kit 5 or 6 (单独 JRE 不可
		以的 , 必须要 JDK), 不兼容 Gnu Java 编译器
		(gcj)
		Apache Ant 1.6.5+ for Linux and Mac, 1.7+
		for Windows

推荐使用: Eclipse + ADT(Android Development Tools Plug-in 来开发

安装之前需要下载以下软件:

◆ JDK 1.5+ 请到 http://java.sun.com/javase/downloads/index.jsp 下载



- ◆ Eclipse 3.3(Europa) 请到 <u>http://www.eclipse.org/downloads/</u> 下载 Eclipse IDE for Java Developers
- ◆ Android SDK 请到 http://code.google.com/android/download.html 下载

软件安装

本安装文档以在 Windows XP SP2 上安装 JDK1.5 + Eclipse3.3 + ADT + Android SDK 为例 , 假定你熟悉 Eclipse 的操作.

安装 JDK

在 Windows 上安装 JDK 非常简单 , 下载后是 .exe 安装程式 , 按其提示 , 下一步,下一步就可以完成安装 , 这里不作赘述.

安装 Eclipse

Eclipse 无须执行安装程式,解压就可以用。不过一定要先安装 JDK. 本文档假定 Eclipse 解压的目录为 E:\Software\eclipse

安装 APT & Android SDK

同 Eclipse 解压之后就可以了。本文档假定你解压 android_sdk_windows_m3-rc20a.rar在E:\Software\目录下。

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Find & Install

安装 Android Development Tools plug-in),打开 Eclipse IDE 点 Menu 中的 Help

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你将会看到,如下图(你的网速够快的话可能看不到了。 我的不够快, Downloading 好

久 🙁)



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Feauture Verification

安装 APT, Click "Install All" 按钮

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设定 Android SDK Home

设定 Android SDK Home, Click "windows->Preferences.."





设定 Android SDK 所在目录为 SDK Location, Click "ok" 按钮完成安装.

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参考文档

Google Android SDK Documentation

如还有疑问可咨询随时我们:http://www.only3gcollege.com/ 咨询电话:021-34203010 地址:上海番禺路868号

谢谢!

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