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Android 性能模式使用说明

Android_Performance_Mode_Introduction

(第二系统产品部)

(Technical Department, R & D Dept. II)

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1 概述 Overview

本文档主要针对特定应用（如 **安兔兔**）如何进行加速及性能的提升做相关说明。

This document mainly describes how to improve the performance for specific applications (such as **Antutu**).

2 快速开启方法 Quick start method

2.1 开启与关闭 Enable and disable

在 device/rockchip/rk3xxx/ 下配置文件: **package_performance.xml**, 在其中的节点中加入需要使用性能模式的包名: (使用 `aapt dump badging (file_path.apk)` 获取包名)

Configure the file **package_performance.xml** in the device/rockchip/rk3xxx/. Add the package name which needs to use the performance mode in the node: (use `aapt dump badging (file_path.apk)` to acquire the package name)

```
<app package="包名" mode="是否启用加速, 启用为 1, 关闭为 0"/>
```

```
<app package="the package name" mode="whether to enable the speed up, 1 means enable, 0 means disable"/>
```

例如针对安兔兔的参考如下:

For example, for Antutu, refer to below:

```
<app package="com.antutu.ABenchMark" mode="1"/>
```

```
<app package="com.antutu.benchmark.full" mode="1"/>
```

编译时会将文件打包进固件。

It will package the file into the image when compiling.

2.2 编译结果 Compiling result

编译后配置文件将会输出到 odm 分区 (\$OUT/odm/etc/), 增加后**请确认烧写了 oem.img 来使其生效**。

After compiling, the configuration file will be output to odm partition (\$OUT/odm/etc/). **Please remember to flash oem.img to make it take effect.**