



Dalvik VM

Research and Implement on Elastos

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Overview

- **Dalvik**
- **Elastos**
- **Solutions**

Android Architecture



Dalvik running environment

- Low performance CPU
- Little RAM
- Slow internal flash memory
- Battery-operated

Dalvik features

- Work on low resourced ARM devices
- Run on Linux kernel
- Register based VM
- Dalvik instruction set
- Dalvik execution file format
- J2ME CLDC API
- Multi-threading

以上内容仅为本文档的试下载部分，为可阅读页数的一半内容。如要下载或阅读全文，请访问：<https://d.book118.com/448027064043006073>