**Building a simple APK**

LOCAL\_PATH := $(call my-dir)

include $(CLEAR\_VARS)

# Build all java files in the java subdirectory

LOCAL\_SRC\_FILES := $(call all-subdir-java-files)

# Name of the APK to build

LOCAL\_PACKAGE\_NAME := LocalPackage

# Tell it to build an APK

include $(BUILD\_PACKAGE)

**Building a APK that depends on a static .jar file**

LOCAL\_PATH := $(call my-dir)

include $(CLEAR\_VARS)

# List of static libraries to include in the package

LOCAL\_STATIC\_JAVA\_LIBRARIES := static-library

# Build all java files in the java subdirectory

LOCAL\_SRC\_FILES := $(call all-subdir-java-files)

# Name of the APK to build

LOCAL\_PACKAGE\_NAME := LocalPackage

# Tell it to build an APK

include $(BUILD\_PACKAGE)

**Building a APK that should be signed with the platform key**

LOCAL\_PATH := $(call my-dir)

include $(CLEAR\_VARS)

# Build all java files in the java subdirectory

LOCAL\_SRC\_FILES := $(call all-subdir-java-files)

# Name of the APK to build

LOCAL\_PACKAGE\_NAME := LocalPackage

LOCAL\_CERTIFICATE := platform

# Tell it to build an APK

include $(BUILD\_PACKAGE)

**Building a APK that should be signed with a specific vendor key**

LOCAL\_PATH := $(call my-dir)

include $(CLEAR\_VARS)

# Build all java files in the java subdirectory

LOCAL\_SRC\_FILES := $(call all-subdir-java-files)

# Name of the APK to build

LOCAL\_PACKAGE\_NAME := LocalPackage

LOCAL\_CERTIFICATE := vendor/example/certs/app

# Tell it to build an APK

include $(BUILD\_PACKAGE)

**Adding a prebuilt APK**

LOCAL\_PATH := $(call my-dir)

include $(CLEAR\_VARS)

# Module name should match apk name to be installed.

LOCAL\_MODULE := LocalModuleName

LOCAL\_SRC\_FILES := $(LOCAL\_MODULE).apk

LOCAL\_MODULE\_CLASS := APPS

LOCAL\_MODULE\_SUFFIX := $(COMMON\_ANDROID\_PACKAGE\_SUFFIX)

include $(BUILD\_PREBUILT)

**Adding a Static Java Library**

LOCAL\_PATH := $(call my-dir)

include $(CLEAR\_VARS)

# Build all java files in the java subdirectory

LOCAL\_SRC\_FILES := $(call all-subdir-java-files)

# Any libraries that this library depends on

LOCAL\_JAVA\_LIBRARIES := android.test.runner

# The name of the jar file to create

LOCAL\_MODULE := sample

# Build a static jar file.

include $(BUILD\_STATIC\_JAVA\_LIBRARY)