Sample Proguard Config File For Android Application

Sample Proguard config file defined in an Android project as follows:

```
1   # This is a configuration file for ProGuard.
2   # http://proguard.sourceforge.net/index.html#manual/usage.html
3
4   -dontusemixedcaseclassnames
5   -dontskipnonpubliclibraryclasses
6   -verbose
7
8   # Optimization is turned off by default. Dex does not like code run
9   # through the ProGuard optimize and preverify steps (and performs some
10  # of these optimizations on its own).
11  -dontoptimize
12  -dontpreverify
13  # Note that if you want to enable optimization, you cannot just
14  # include optimization flags in your own project configuration file;
15  # instead you will need to point to the
16  # "proguard-android-optimize.txt" file instead of this one from your
17  # project.properties file.
18
19  -keepattributes *Annotation*
20  -keep public class com.google.vending.licensing.ILicensingService
21  -keep public class com.android.vending.licensing.ILicensingService
22
23  # For native methods, see http://proguard.sourceforge.net/manual/examples.html#native
24  -keepclasseswithmembernames class * {
25  native <methods>;
26  }
27
28  # keep setters in Views so that animations can still work.
29  # see http://proguard.sourceforge.net/manual/examples.html#beans
30  -keepclassmembers public class * extends android.view.View {
31  void set*(***);
32  *** get*();
33  }
34
35  # We want to keep methods in Activity that could be used in the XML attribute onClick
36  -keepclassmembers class * extends android.app.Activity {
37  public void *(android.view.View);
38  }
39
40  # For enumeration classes, see
41  http://proguard.sourceforge.net/manual/examples.html#enumerations
42  -keepclassmembers enum * {
43  public static **[] values();
44  public static ** valueOf(java.lang.String);
45  }
46
47  -keep class * implements android.os.Parcelable {
48  public static final android.os.Parcelable$Creator *;
49  }
50
51  -keepclassmembers class **.R$* {
52  public static <fields>;
53  }
54  -keep public class * extends android.app.Activity
55  -keep public class * extends android.app.Application
56  -keep public class * extends android.app.Service
57  -keep public class * extends android.content.BroadcastReceiver
58  -keep public class * extends android.content.ContentProvider
```

```
-dontskipnonpubliclibraryclasses

# The support library contains references to newer platform versions.
# Don't warn about those in case this app is linking against an older
# platform version. We know about them, and they are safe.
-dontwarn android.support.**
-dontwarn android.support.v7.**
-keep class android.support.v7.** { *; }
-keep interface android.support.v7.** { *; }
-keep class android.support.v4.** { *; }
-keep interface android.support.v4.** { *; }

# For debugging
#-renamesourcefileattribute SourceFile
#-keepattributes SourceFile,LineNumberTable

# For jsoup
#-keep public class org.jsoup.** {
#   public *;
#}
```