

This document presents all Performance checks supported by Android Lint as of June 16, 2019<sup>1</sup>.

ID	Name of Performance check	Included in the experiment	Introduced by Google after experiment execution	Type of involved artifact (Java vs others)	Applicable to the experiment	Notes
1	DrawAllocation	Yes	-	Java	Yes	-
2	Wakelock	Yes	-	Java	Yes	-
3	WakelockTimeout	-	Yes	Java	Yes	-
4	Recycle	Yes	-	Java	Yes	-
5	ObsoleteLayoutParam	-	-	Other	No	-
6	ObsoleteSdkInt	-	-	Other	No	-
7	StaticFieldLeak	-	Yes	Java	Yes	-
8	UnpackedNativeCode	-	Yes	Other	No	No Java
9	UseCompoundDrawables	-	-	Other	No	-
10	ViewTag	Yes	-	Java	Yes	-
11	WearableBindListener	-	-	Other	No	-
12	LogConditional	-	Yes	Java	Yes	-
13	VectorPath	-	Yes	Other	No	No Java
14	ViewHolder	Yes	-	Java	Yes	-
15	AnimatorKeep	-	Yes	Annotation in Java	No	Specific for @Keep Java annotations
16	DuplicateDivider	-	-	Other	No	No Java
17	FieldGetter	-	Yes	Java	No	Automatically managed by the Dalvik compiler as of Android 2.3
18	HandlerLeak	Yes	-	Java	Yes	-
19	MergeRootFrame	-	-	Other	No	No Java
20	UseOfBundledGooglePlay Services	-	-	Other	No	No Java
21	UseSparseArrays	Yes	-	Java	Yes	-
22	UseValueOf	Yes	-	Java	Yes	-
23	DisableBaselineAlignment	-	-	Other	No	No Java

<sup>1</sup> <http://tools.android.com/tips/lint-checks>

24	FloatMath	Yes	-	Java	Yes	
25	InefficientWeight	-	-	Other	No	No Java
26	NestedWeights	-	-	Other	No	No Java
27	Overdraw	-	-	Other	No	No Java
28	UnusedResources	-	-	Other	No	No Java
29	DevModeObsolete	-	Yes	Other	No	Checked in the Gradle file
30	SyntheticAccessor	-	Yes	Java	Yes	-
31	UselessLeaf	-	-	Other	No	No Java
32	UselessParent	-	-	Other	No	No Java
33	TooDeepLayout	-	-	Other	No	No Java
34	TooManyViews	-	-	Other	No	No Java
35	UnusedIds	-	-	Other	No	No Java
36	UnusedNamespace	-	-	Other	No	No Java