			ROAM					ROAM-Sim		ROAM-Dist		P	PRM-Enumeration			Euler		ReCDro	id R	ReproBot-1			roBot-2		ReproBot-3		Yakusu			
		#	#	#	Match Daniel	ti D	-i PRM	Event Recov	(OD)	Matab Bassadustias	Dunning	Matala Bassadi	ation Dominio	Mastab	Danasada	eties Desertes	Martala	Danasdustias	Dunning [		D	Dunning A	Antoh Da		Dunning Match	Danas divetie	D. D		Daniel di estica	Duration
Issue id	Link	Actual Steps	Provided Steps	Missing Steps	Match Reproduct Resul		me Construction	Search and Time Execu	d L	Match Accuracy Reproduction Result	Running Time	Match Reprodu Accuracy Res				uction Running ult Time	Match Accuracy	Reproduction Result	Time	Reproduction Result	Running Reproduction Time Result			eproduction   F Result	Running Match Time Accurac			Match Accuracy	Reproduction Result	Time
			<u> </u>					Tim	ne			1																		
1 kiwix-android#990 2 NewsBlur#1053	https://github.com/kiwix/kiwix-android/issues/990 https://github.com/samuelclay/NewsBlur/issues/1053	5	5	0	0.667 success	169	0.1	44.5 124.4 0.1 86.8	0.3	333 failure success	3600 2222	0.333 failure	3600 1420	1	failure	3600 154		failure			3600 failure 3600 success	3600 29 0.8			476 0.33 313 1	success			failure failure	3600 3600
3 Olam#1	https://github.com/vishnus/Olam/issues/1	2	1	1	1 success	19	0.1	0.1 18.8	1	success	113	1 success	126	1	success		1	success			3600 success	28 1		ccess 5	53 1	success	36		failure	3600
4 FastAdapter#394	https://github.com/mikepenz/FastAdapter/issues/394	2	1	1	1 success	45	0.1	0.1 44.8	1	success	123	1 success	2389	1	success	133	1	success	122 5	uccess	60 success	48 1	suc	ccess	128 1	success	156	1 f	failure	3600
5 LibreNews-Android#22	https://github.com/milesmcc/LibreNews-Android/issues/22	6	3	3	1 success	882	17.9	0.2 863.8		failure	3600	1 failure	3600	1	failure	3600	1	success			3600 success	1099 1	suc	ccess 1	1050 0.67	success			failure	3600
6 LibreNews-Android#23	index. girlab.com and classification of the control	5	5	0	1 success	140		13.5 126.4	1	success	1823	0.6 failure	3600	0	failure	3600		success			3600 success	10 0.4		ccess 5	5 0	success			success	605
7 LibreNews-Android#27 8 transistor#63	https://github.com/milesmcc/LibreNews-Android/issues/27 https://github.com/y20k/transistor/issues/63	3	3	0	1 success 0.667 success	697 52	15.8	0.2 681.0	0.6	failure 667 success	3600 145	1 failure 0.667 success	3600 157	0.667	failure	3600 147		success		uccess	379 failure 69 success	3600 20 0.6			B4 1 29 1	success	10		failure	3600 679
9 markor#194	https://github.com/gsantner/markor/issues/194	4	3	1	0.5 success	238	0.1	18.2 2361.7		5 failure	3600	1 failure	3600	0.5	failure		0.001	failure		ailure	3600 success	566 0.3			20 0.33	failure	3600		failure	3600
10 screenrecorder#25	https://github.com/vijai1996/screenrecorder/issues/25	5	3	2	1 success	427	76.1	106.8 244.0	1	failure	3600	0.333 failure	3600	0	failure	3600	0.667	success	196 f	ailure	3600 success	685 0	suc	ccess 2	295 0	success	38 (	0.33 f	failure	3600
11 ventriloid#1	https://code.google.com/archive/p/ventriloid/issues/1	3	3	0	0.667 success	106	0.1	0.1 105.8		667 success	465	0.667 success	387	0.667	failure	301	0.333	success	274 5	uccess	131 success	35 0.3	3 suc	ccess 8	87 0.67	success	42 (	_	failure	3600
12 news-android#487		2	1	1	1 success	103		0.1 102.8	1	success	110	1 success	3205	1	failure	299		success		uccess	103 success	54 1		ccess	7 1	success	7	_	failure	3600
13 android-obd-reader#22 14 collect#2086	https://github.com/pires/android-obd-reader/issues/22 https://github.com/opendatakit/collect/issues/2086	3	2	1	1 success	73	0.1	2.3 70.6 2.2 28.7	1	success	148	0.5 failure	3600 3600	1	failure	3600		success		uccess	2479 success 301 success	39 0		ccess 8	88 0.25 10 1	success	10		failure failure	3600 3600
15 k-9#2019		3	1	2	1 success	53	0.1	0.1 52.8	1	success	194	1 success	338	1	success		_	success			200 failure	3600			330 1	success	104		failure	3600
16 Birthdroid#13	https://github.com/rigid/Birthdroid/issues/13	6	2	4	1 success	302	0.1	0.1 301.8	1	success	168	1 success	185	1	success		1	success		ailure	3600 failure	3600	suc	ccess 1	1618 0.5	success	2081	1 f	failure	3600
17 FlashCards#13	https://github.com/ASU-CodeDevils/FlashCards/issues/13	3	3	0	1 success	991	0.6	0.1 990.3	1	success	564	1 success	230	1	success	791	1	success	117 f	ailure	3600 success	11 0.3	3 suc	ccess 5	5 0	success	29 (	0 f	failure	3600
18 qksms#585	https://github.com/moezbhatti/qksms/issues/585	5	5	0	0.25 success	448		26.2 421.7			221	0.25 failure	3600	0	failure			failure			3600 success	392 0			259 0	failure	3600		failure	3600
19 microMathematics#39 20 gnucash-android#596	https://github.com/mkulesh/microMathematics/issues/39 https://github.com/codinguser/gnucash-android/issues/596	1	1	1	1 success 1 success	142	0.1	36.5 105.4 0.1 17.8	0.6	667 failure success	3600 108	0 failure 1 success	3600 116	1	failure	3600	0.667	success		ailure	3600 success 26 success	121 0.6	,   000		127 0.67	success	11		failure failure	3600 3600
21 collect#1402		3	2	1	1 success	59	0.1	0.1 17.8	1	success	136	1 success	3600	1	success	1.00		success			297 success	1185 1		00000	196 1	success	12		failure	3600
22 collect#2525	https://github.com/opendatakit/collect/issues/2525	2	1	1	1 success	72	0.6	0.1 71.3	1	success	150	1 success	2828	1	success			success		uccess	93 success	45 1			25 1	success	7		failure	3600
23 droid-comic-viewer#12	https://github.com/robotmedia/droid-comic-viewer/issues/12	4	4	0	1 success	219	0.1	52.2 166.7	0.7	75 success	271	1 failure	3600	0	failure	3600	0.5	failure	3600 s	uccess	267 success	60 1	suc	ccess 1	114 1	success	13	1 f	failure	3600
24 AnyMemo#422	https://github.com/helloworld1/AnyMemo/issues/422	2	2	0	1 success	230		0.1 192.1	1	failure	3600	1 failure	3600	1	success			failure		ailure	3600 success	1119 0.5			503 0.5	failure	3600		failure	3600
25 ATimeTracker#35	https://github.com/netmackan/ATimeTracker/issues/35	3	2	2	1 success	104	0.1 29.3	0.1 103.8 0.1 167.6		success	149	1 success	528 3600	1	success	.	-	success			443 success 1596 success	58 1 169 0.5		00000	10 1 567 0.5	success	366		failure	3600 3600
26 gnucash-android#633 27 collect#2075	https://github.com/codinguser/gnucash-android/issues/633 https://github.com/opendatakit/collect/issues/2075	3	2	1	1 success	240		141.3 98.6	1	success	157	1 failure 1 failure	3600	1	success		1	success		uccess	1596 success 282 success	169 0.5		ccess 5	567 0.5 11 1	success	77		failure failure	3600
28 collect#2191		3	1	2	1 success	42	0.1	0.1 41.8	1	success	121	1 success	1593	1	success		1	success			327 success	414 1			47 1	success	859	_	failure	3600
29 ATimeTracker#10	https://github.com/netmackan/ATimeTracker/issues/10	3	2	1	1 success	181	0.1	44.2 136.7	1	success	228	1 failure	3600	1	success	292	1	success	191 f	ailure	3600 success	246 1	suc	ccess	188 1	success	419	0.5 f	failure	3600
30 fdroidclient#1821	https://gitab.com/id/ord/id/or	5	5	0	1 success	120		30.5 89.4	1		245	1 failure	3600	0	failure	0000		success			3600 success	775 0.8			21 0.8	success			failure	3600
31 anymemo#18	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4	2	2	0	0.5 success	107	0.1	41.0 65.9 0.1 132.2	0.5		190	1 success	483	0.5	success			success		uccess	115 success	228 0.5			92 0.5	success			failure	3600
32 banderlabs#23 33 android-chessclock#11	https://code.google.com/archive/p/banderlabs/issues/23 https://github.com/ChessCom/android-chessclock/issues/11	6	6	0	1 success 0.667 success	152 185		0.1 132.2 30.4 1826.5	-	success	134 3600	1 success 0.833 failure	2522 3600	0	failure	3600		failure			200 success 3600 success	56 0.5 190 0.1			103 0.5	success			failure failure	3600 3600
34 gksms#482	https://github.com/moezbhatti/qksms/issues/482	3	3	0	1 success	55	0.1	6.0 48.9		333 failure	3600	1 failure	3600	0	failure	3600		failure			3600 success	182 0			420 0.67	failure	3600		failure	3600
35 gnucash-android#664	https://github.com/codinguser/gnucash-android/issues/664	2	2	0	1 success	54	0.1	0.1 53.8	1	success	181	1 failure	3600	1	success	179	1	success	150 s	uccess	691 success	837 0.5	suc	ccess	308 0.5	success	75 (	0.5	success	2127
36 phimpme-android#2523	https://github.com/fossasia/phimpme-android/issues/2523	7	5	2	0.75 success	75	0.1	4.0 70.9		75 failure	3600	0 failure	3600	0	failure	3600	0.75	success	153 f	ailure	3600 failure	3600	fail		3600	success	1038	0.25 f	failure	3600
37 phimpme-android#2318	https://github.com/fossasia/phimpme-android/issues/2318	7	6	1	1 success	91	0.1	14.3 76.6			3600	0 failure	3600	0	failure	3600	0	failure			3600 failure	3600	faile		3600	failure	3600		failure	3600
38 anglers-log#9 39 calendula#134	https://github.com/cohenadair/anglers-log/issues/9 https://github.com/citiususc/calendula/issues/134	4	2	2	1 success 1 success	241 478	23.1	60.1 180.8 5.4 449.6		failure failure	3600 3600	1 failure 0.5 failure	3600 3600	0	success	3600	0.5	failure		ailure ailure	3600 success 3600 success	1047 0.5 406 0			3600 72 0	success	768 (1492 (1		failure failure	3600 3600
40 FamilyFinance#1	https://github.com/zwieback/FamilyFinance/issues/1	7	4	3	1 success	526		94.7 431.2			3600	1 failure	3600	0	failure			success			3600 failure	3600			3600	success			failure	3600
41 privacy-friendly-weather#61		4	2	2	1 success	113	0.1	0.1 112.8	1	success	110	1 success	116	1	success	557	1	success	110 s	uccess	140 success	73 1	suc	ccess 6	65 1	success	221	1 f	failure	3600
42 focus-android#3932	https://github.com/mozilla-mobile/focus-android/issues/3932	4	3	1	1 success	46	0.1	9.3 36.6	1	success	208	1 failure	3600	0	failure	3600	1	success	_	ailure	3600 success	174 1			79 0.67	success			failure	3600
43 tachiyomi#880	https://github.com/inorichi/tachiyomi/issues/880	5	4	1	1 success	336		228.4 107.3		success	326	0 failure	3600	0	failure	3600		success			3600 success	283 0.7	-		169 1	success	630	_	failure	3600
44 collect#360 45 Anki-Android#4801		10	3	0	1 success	170 224		7.0 162.9 22.2 113.4		failure success	3600 988	0.4 failure 1 success	3600 287	0	failure	3600 3600		failure			3600 failure 3600 success	3600 412 0.3	failu		3600 116 0.67	failure success	3600 318		failure failure	3600 3600
46 focus-android#3304		3	2	1	1 success	288		3.5 233.2		success	129	1 failure	3600	1	success			success			3600 success	41 0.5			207 1	success	322	_	failure	3600
47 Random-Name-Picker#49	https://github.com/Gear61/Random-Name-Picker/issues/49	2	2	0	1 success	151	3 2.6	0.1 1515.3	3 1	success	1855	1 failure	3600	1	success	1512	0	failure	3600 f	ailure	3600 success	555 0	suc	ccess 8	836 0	success	1213	0.5 f	failure	3600
48 gpstest#436	https://github.com/barbeau/gpstest/issues/436	4	3	1	1 success	128		2.4 97.5	0.3	333 failure	3600	0.333 success	2313	0.333	success		0.333	success		ailure	3600 failure	3600	faile	lure 3	3600	failure	3600		failure	3600
49 gpstest#330	https://github.com/barbeau/gpstest/issues/330	3	2	1	1 success	107	0.0	0.3 97.8	1	success	101	1 failure	3600	1	success	1	1	success	-	ailure	3600 success	119 1	-	-	40 1	success	69		failure	3600
50 gpstest#127 51 gpstest#133	https://github.com/barbeau/gpstest/issues/127 https://github.com/barbeau/gpstest/issues/133	3	2	1	1 success 1 success	113		0.6 100.3 0.1 110.1		success	106	1 failure 1 success	3600 3237	1	success	1		success	t	ailure ailure	3600 success 3600 success	164 1 57 0		ccess 1	1193 1 966 0.5	success	178		failure failure	3600 3600
52 gpstest#152	https://github.com/barbeau/gpstest/issues/152	3	3	0	1 success	379		21.7 95.7	1		775	1 success	1390	1	success	, 100		success			3600 success	860 0.6			266 0.67	success				3600
53 andOTP#356	https://github.com/andOTP/andOTP/issues/356	1	1	0	1 success	127		0.1 126.5	1		175	1 success		1	success	96	1	success	-		3600 failure	3600	faile		3600	failure	3600			216
54 andOTP#638	https://github.com/andOTP/andOTP/issues/638	7	5	2	1 success	326		0.9 3234.4	_		3600	0.2 failure	3600	0	failure	3600		failure			3600 success	223 0.4			305 0.8	success			failure	3600
55 andOTP#580	https://github.com/andOTP/andOTP/issues/580	5	4	1	1 success	105		0.4 98.3	_		167	0.5 success	710	0.5	success			success			3600 success	696 0.7			1568 0.25	success			success	158
56 Memento-Calendar#43 57 phimpme-android#2362	https://github.com/alexstyl/Memento-Calendar/issues/43 https://github.com/fossasia/phimpme-android/issues/2362	6	3	3	1 success 1 success	379 126		87.5 95.5 3.9 86.6		success	367 3600	0.25 failure 0.333 failure	3600 3600		failure success	3600 5 708	_	success			3600 success 3600 failure	32 0.7 3600	5 suc		102 0.5 3600	success	3600		failure failure	3600 3600
58 phimpme-android#2175	· · ·	6	5	1	0.5 failure	360	_	3.3 3566.6			3600	0 failure	3600		failure	3600		failure			3600 success	1119 0.4	fail		3600	failure	3600		failure	3600
59 phimpme-android#1039		3	2	1	1 success	285	_	0.2 275.2		success	1772	1 failure	3600		failure	1852	0	failure			3600 success	90 0.5			369 0.5	success			failure	3600
60 phimpme-android#1858		10	-	5	1 failure	360		2.2 3569.8			2698	0.8 failure	3600		failure	3600		failure			3600 failure	3600	fail		3600	failure	3600		failure	3600
61 fastnfitness#160	3		3	1	1 success	305		0.1 293.8			397	0 failure	3600	1	success			failure			3600 failure	3600	faile		3600	success	964 (		failure	3600
62 Anki-Android#5127 63 Trainer-App#1		2	3	0	1 success 1 success	282 180		0.1 273.8 0.4 135.2			276 3600	1 success 1 failure	371 3600	1	success			success			697 success 3600 success	124 0 921 0.6			130 1 266 0	success	1536 (		success failure	123 3600
64 gnucash-android#615		_	2	4	1 success	102		0.1 96.6			3600	1 failure	3600		success						3600 success 3600 failure	3600	faile		3600	failure	3600	_	failure	3600
65 focus-android#3287		2	2	0	1 success	119		0.1 97.3			2115	1 success		1	success			failure			3600 success	382 0.5			1405 0.5	success			failure	3600
66 collect#2958		27	6	21	1 failure	360		4.7 3543.9	-	failure	3600	0.5 failure	3600		failure	3600	1	failure	3600 f		3600 failure	3600	faile		3600	failure	3600		failure	3600
67 phimpme-android#1837	https://github.com/fossasia/phimpme-android/issues/1837	2	2	0	1 success	139		0.1 130.5	-	failure	3600	1 failure	3600		failure	1161		success			3600 success	44 1			132 1	success			failure	3600
68 android#79 69 ultrasonic#187	https://web.archive.org/web/20200921050834/https://github.com/trebleshot/android/issues/79 https://github.com/ultrasonic/issues/187	2 16	7	+	0.5 failure 0.571 success	360		8.7 3558. <sup>4</sup> 1.8 269.8		5 failure 429 failure	3600 3600	1 success 0.143 failure	2244 3600	_	failure failure	11111		failure			3600 success 3600 failure	36 0.5 3600	suc		1741 0.5 3600	success	3600		failure failure	3600 3600
70 WiFiAnalyzer#191	· · ·	_	2	0	1 success	103		0.1 98.7			97	0.143 failure 0.5 success		0.5	success						3600 failure	3600	faili		3600	failure	3600			3600
71 gpstest#404	1 2	3	2	1	1 success	147		0.1 64.4	1		157	1 success			failure	3600	1	success			3600 success	91 1			40 1	success	162		failure	3600
72 osmdroid#1030	https://github.com/osmdroid/osmdroid/issues/1030	3	3	0	1 success	189	12.9	0.1 176.0	1	success	108	1 failure	3600	1	success	237	1	failure	3600 f	ailure	3600 success	141 0.6	7 suc	ccess 2	251 0.67	success	72 (	0.67 f	failure	3600