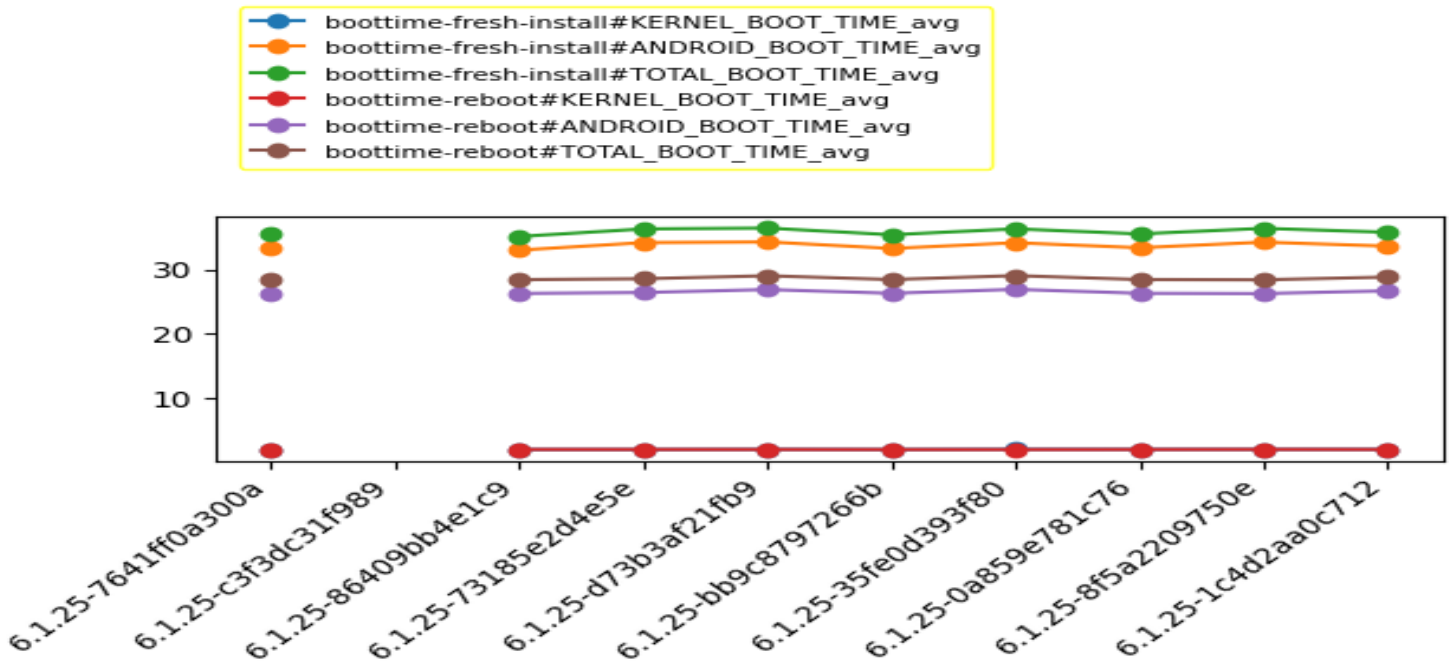


# LKFT Benchmarks Report for the latest 10 builds(23.06.20)

Date	2023.06.20
Author	Yongqin Liu <yongqin.liu@linaro.org>

# Linux 6.1 6.1-gki-android14-aosp-master-rb5-boottime

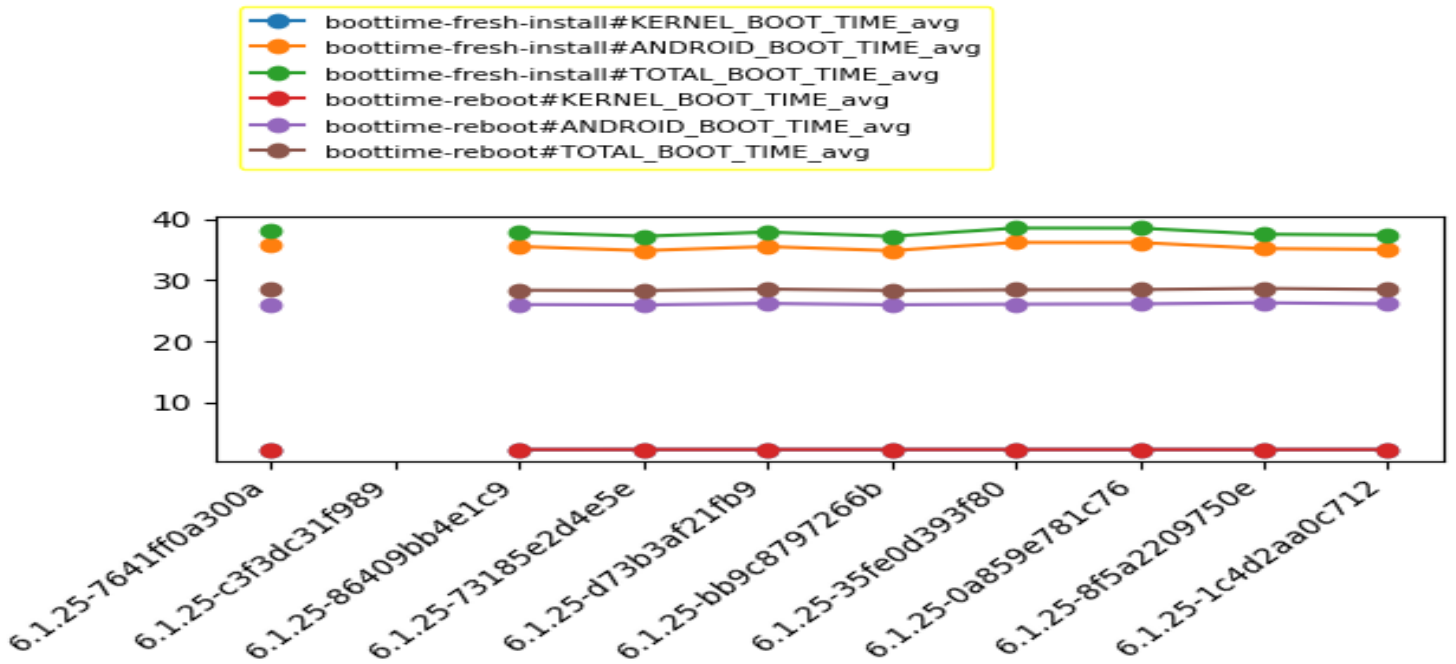
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	6.1.25-1c4d2aa0c712	2.14	33.59	35.73	2.13	26.67	28.8
2	6.1.25-8f5a2209750e	2.14	34.2	36.34	2.14	26.25	28.38
3	6.1.25-0a859e781c76	2.14	33.34	35.48	2.13	26.29	28.42
4	6.1.25-35fe0d393f80	2.15	34.11	36.26	2.12	26.9	29.02
5	6.1.25-bb9c8797266b	2.12	33.23	35.35	2.12	26.29	28.42
6	6.1.25-d73b3af21fb9	2.14	34.24	36.38	2.13	26.87	29.0
7	6.1.25-73185e2d4e5e	2.12	34.13	36.25	2.13	26.41	28.54
8	6.1.25-86409bb4e1c9	2.12	32.97	35.08	2.13	26.27	28.4
9	6.1.25-c3f3dc31f989	--	--	--	--	--	--
10	6.1.25-7641ff0a300a	2.11	33.37	35.48	2.12	26.3	28.42

# Linux 6.1 6.1-gki-android14-aosp-master-db845c-boottime

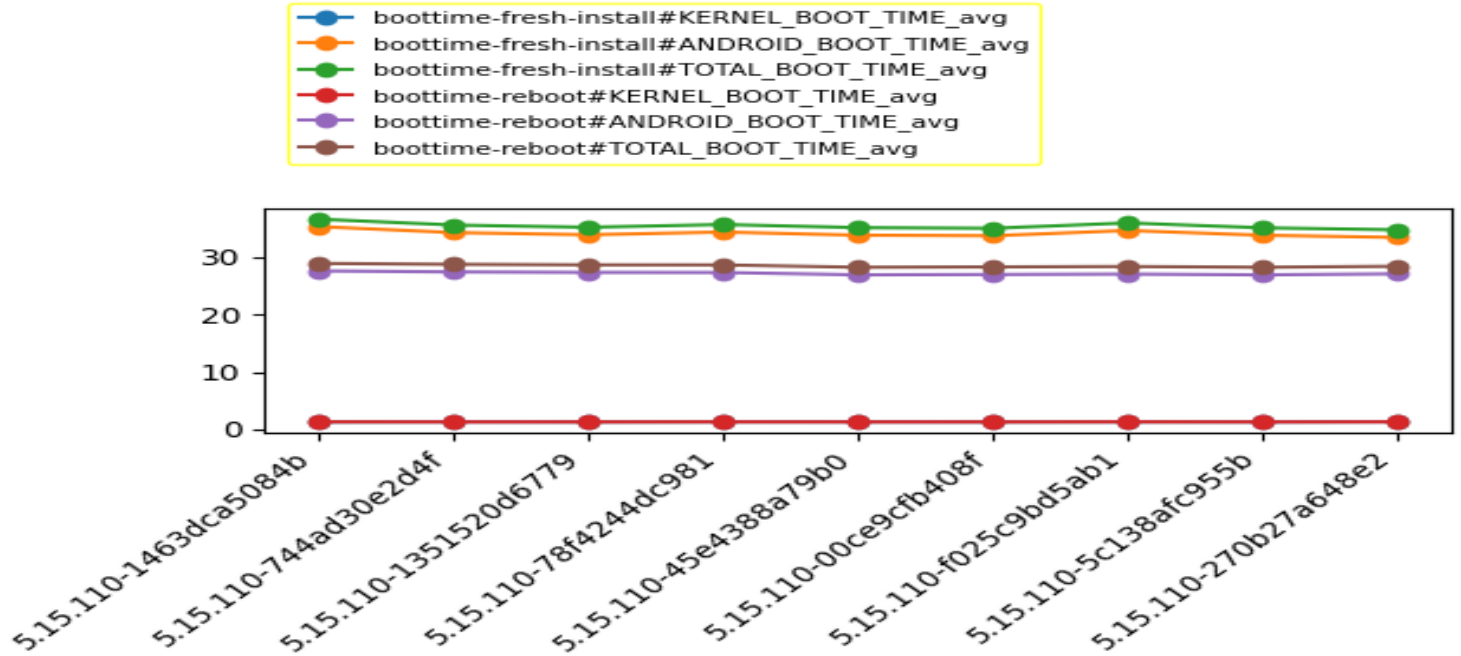
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	6.1.25-1c4d2aa0c712	2.35	35.03	37.38	2.35	26.14	28.49
2	6.1.25-8f5a2209750e	2.34	35.18	37.52	2.34	26.31	28.66
3	6.1.25-0a859e781c76	2.35	36.16	38.51	2.35	26.13	28.47
4	6.1.25-35fe0d393f80	2.35	36.18	38.52	2.35	26.09	28.44
5	6.1.25-bb9c8797266b	2.35	34.83	37.18	2.35	26.0	28.34
6	6.1.25-d73b3af21fb9	2.35	35.5	37.86	2.35	26.2	28.55
7	6.1.25-73185e2d4e5e	2.35	34.85	37.19	2.35	25.98	28.33
8	6.1.25-86409bb4e1c9	2.34	35.51	37.85	2.35	26.04	28.38
9	6.1.25-c3f3dc31f989	--	--	--	--	--	--
10	6.1.25-7641ff0a300a	2.35	35.68	38.03	2.35	26.08	28.44

# Linux 5.15 5.15-gki-android14-aosp-master-rb5-boottime

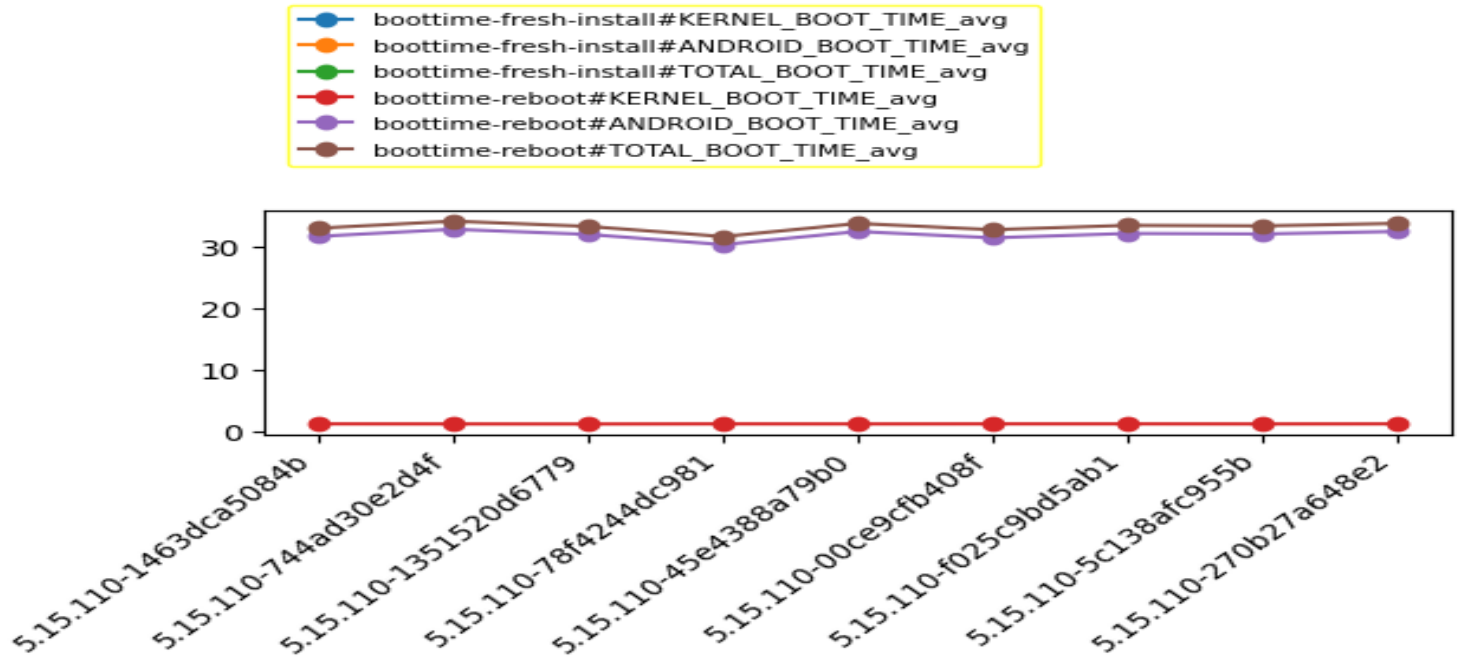
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.110-270b27a648e2	1.34	33.47	34.8	1.32	27.12	28.44
2	5.15.110-5c138afc955b	1.3	33.84	35.14	1.31	26.95	28.27
3	5.15.110-f025c9bd5ab1	1.32	34.67	35.99	1.32	27.08	28.4
4	5.15.110-00ce9cfb408f	1.3	33.76	35.06	1.31	27.01	28.33
5	5.15.110-45e4388a79b0	1.32	33.85	35.17	1.31	26.95	28.27
6	5.15.110-78f4244dc981	1.32	34.4	35.72	1.32	27.35	28.67
7	5.15.110-1351520d6779	1.3	33.93	35.23	1.31	27.37	28.68
8	5.15.110-744ad30e2d4f	1.32	34.31	35.63	1.31	27.46	28.78
9	5.15.110-1463dca5084b	1.3	35.35	36.65	1.32	27.63	28.94
10	5.15.110-2c2c2503ed72	--	--	--	--	--	--

# Linux 5.15 5.15-gki-android14-aosp-master-db845c-boottime

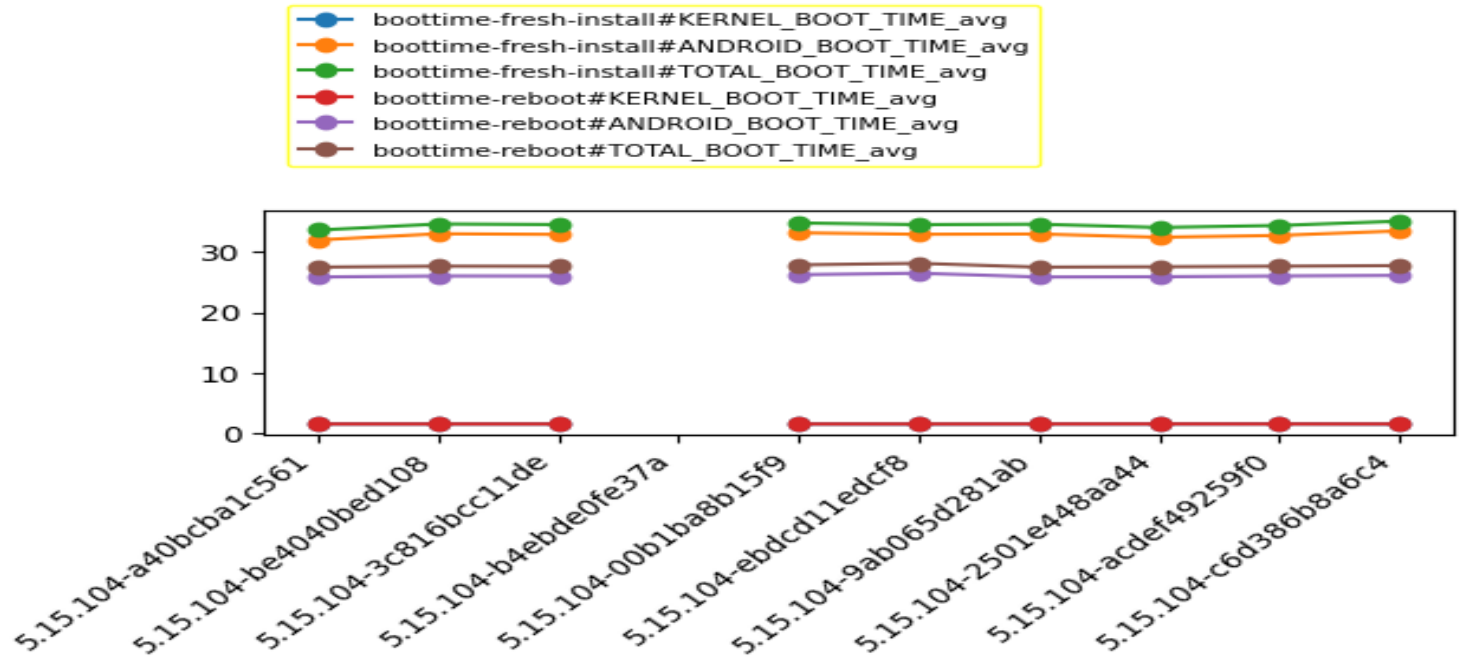
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.110-270b27a648e2	--	--	--	1.32	32.56	33.88
2	5.15.110-5c138afc955b	--	--	--	1.31	32.16	33.47
3	5.15.110-f025c9bd5ab1	--	--	--	1.32	32.24	33.56
4	5.15.110-00ce9cfb408f	--	--	--	1.32	31.53	32.85
5	5.15.110-45e4388a79b0	--	--	--	1.31	32.56	33.87
6	5.15.110-78f4244dc981	--	--	--	1.32	30.43	31.74
7	5.15.110-1351520d6779	--	--	--	1.3	32.09	33.39
8	5.15.110-744ad30e2d4f	--	--	--	1.31	32.92	34.24
9	5.15.110-1463dca5084b	--	--	--	1.32	31.77	33.1
10	5.15.110-2c2c2503ed72	--	--	--	--	--	--

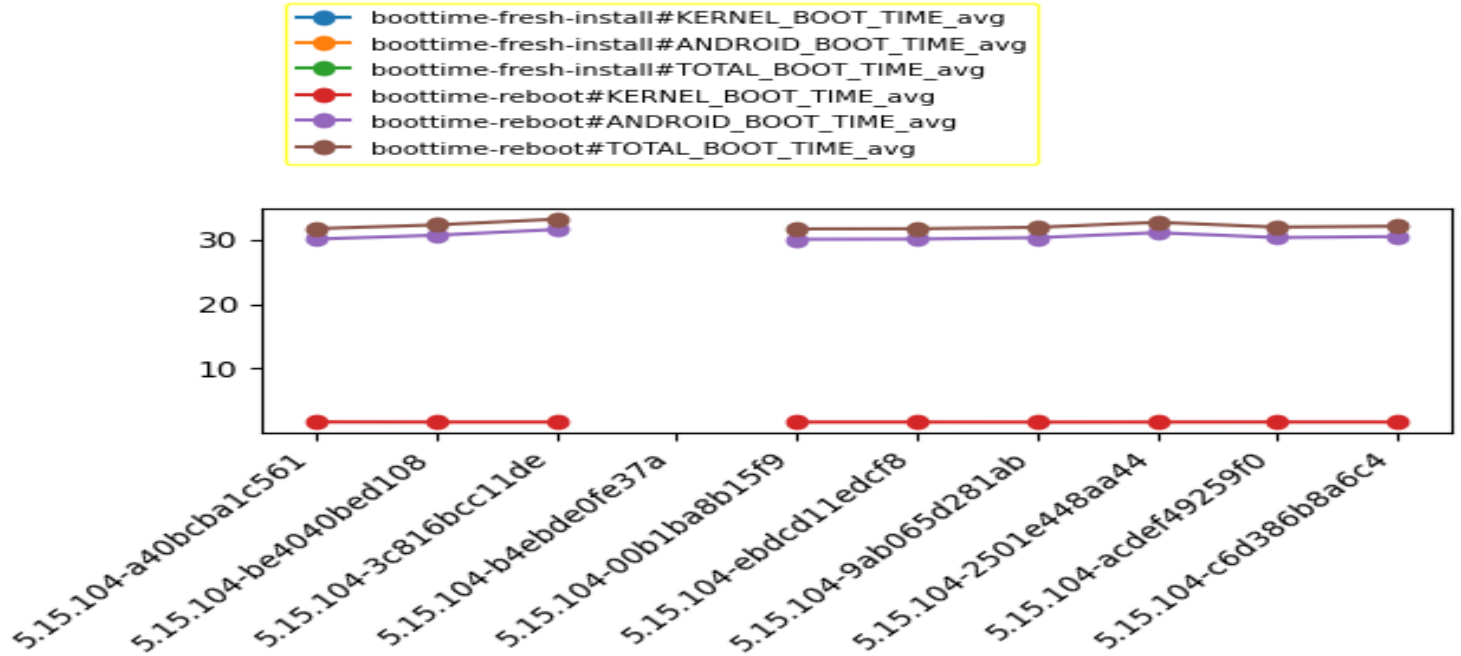
# Linux 5.15 5.15-gki-android13-aosp-master-rb5-boottime

## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.104-c6d386b8a6c4	1.6	33.49	35.1	1.62	26.14	27.77
2	5.15.104-acdef49259f0	1.64	32.75	34.39	1.62	26.05	27.67
3	5.15.104-2501e448aa44	1.62	32.44	34.06	1.63	25.93	27.57
4	5.15.104-9ab065d281ab	1.62	32.98	34.6	1.62	25.89	27.51
5	5.15.104-ebdcd11edcf8	1.6	32.93	34.53	1.62	26.51	28.14
6	5.15.104-00b1ba8b15f9	1.62	33.18	34.8	1.62	26.26	27.88
7	5.15.104-b4ebde0fe37a	--	--	--	--	--	--
8	5.15.104-3c816bcc11de	1.62	32.91	34.54	1.62	26.04	27.66
9	5.15.104-be4040bed108	1.62	33.02	34.64	1.62	26.05	27.67
10	5.15.104-a40bcba1c561	1.62	32.0	33.62	1.62	25.89	27.51

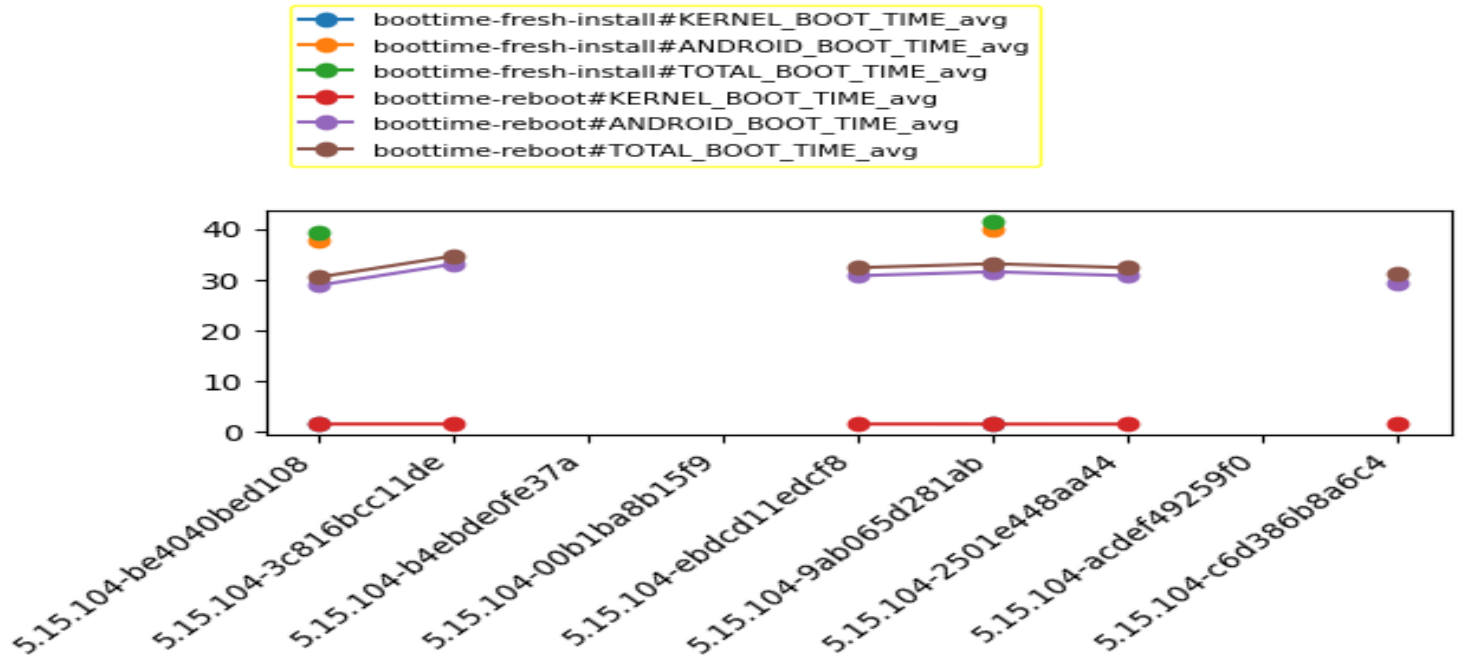
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.104-c6d386b8a6c4	--	--	--	1.61	30.52	32.13
2	5.15.104-acdef49259f0	--	--	--	1.62	30.35	31.98
3	5.15.104-2501e448aa44	--	--	--	1.61	31.12	32.73
4	5.15.104-9ab065d281ab	--	--	--	1.6	30.34	31.95
5	5.15.104-ebdcd11edcf8	--	--	--	1.61	30.12	31.73
6	5.15.104-00b1ba8b15f9	--	--	--	1.61	30.09	31.71
7	5.15.104-b4ebde0fe37a	--	--	--	--	--	--
8	5.15.104-3c816bcc11de	--	--	--	1.61	31.61	33.22
9	5.15.104-be4040bed108	--	--	--	1.61	30.72	32.33
10	5.15.104-a40bcba1c561	--	--	--	1.63	30.12	31.74

# Linux 5.15 5.15-gki-android13-android13-db845c-boottime

## boottime

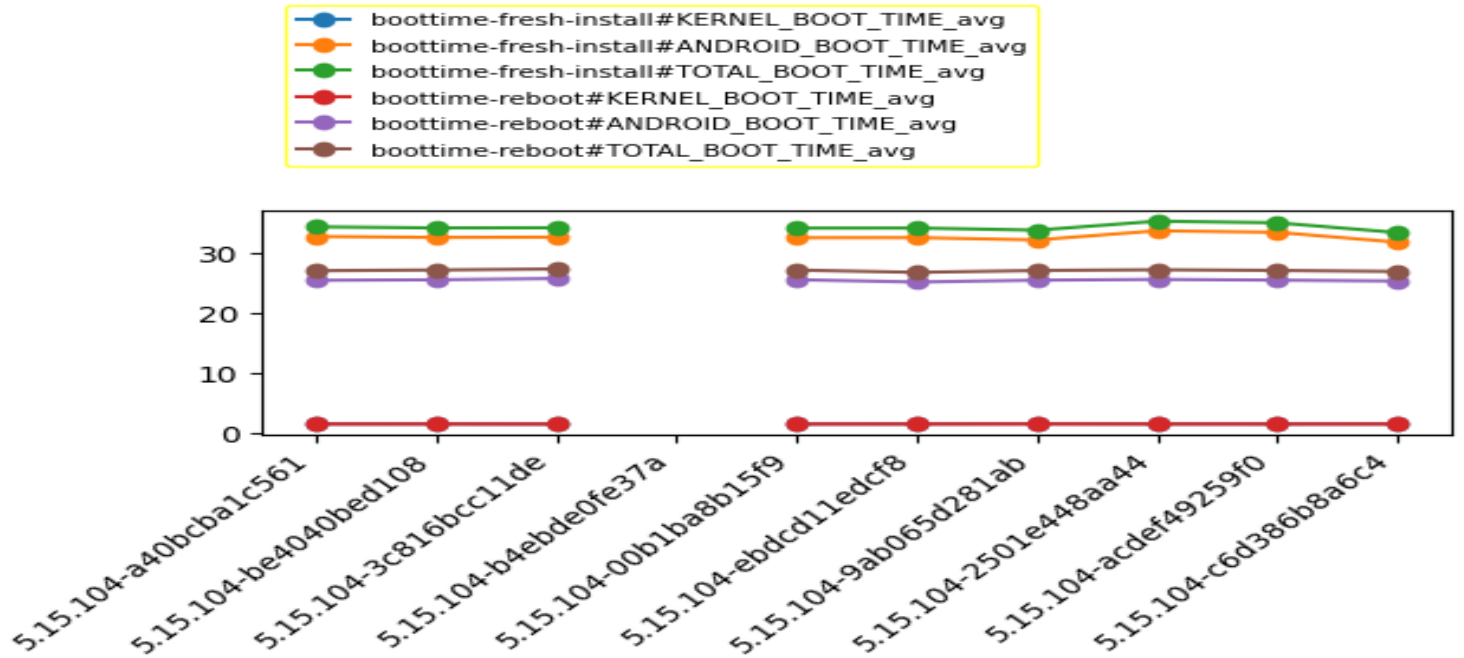


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.104-c6d386b8a6c4	--	--	--	1.59	29.53	31.12
2	5.15.104-acdef49259f0	--	--	--	--	--	--
3	5.15.104-2501e448aa44	--	--	--	1.57	30.84	32.42
4	5.15.104-9ab065d281ab	1.59	40.02	41.61	1.58	31.63	33.21
5	5.15.104-ebdcd11edcf8	--	--	--	1.59	30.85	32.44
6	5.15.104-00b1ba8b15f9	--	--	--	--	--	--
7	5.15.104-b4ebde0fe37a	--	--	--	--	--	--
8	5.15.104-3c816bcc11de	--	--	--	1.59	33.17	34.76
9	5.15.104-be4040bed108	1.59	37.66	39.25	1.59	28.98	30.58
10	5.15.104-a40bcba1c561	--	--	--	--	--	--



# Linux 5.15 5.15-gki-android13-android13-rb5-boottime

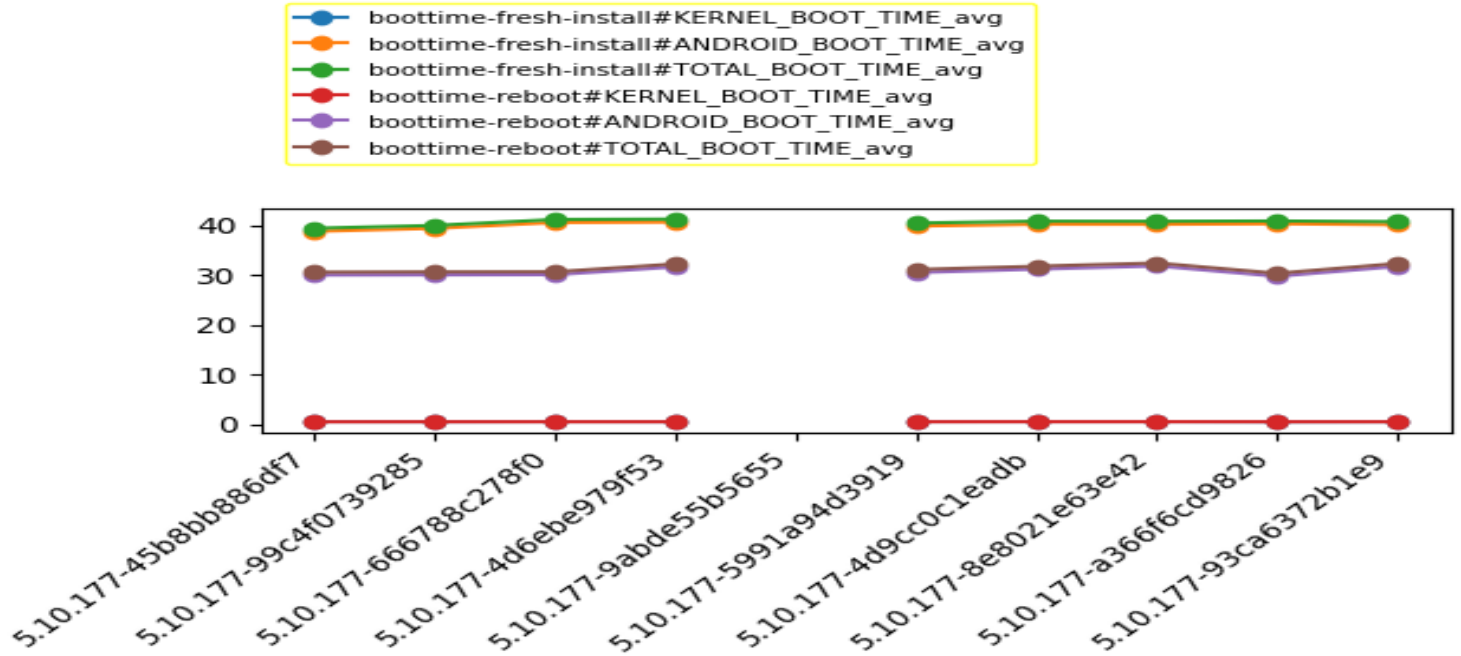
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.104-c6d386b8a6c4	1.6	31.85	33.45	1.6	25.38	26.98
2	5.15.104-acdef49259f0	1.59	32.64	34.23	1.6	25.54	27.15
3	5.15.104-2501e448aa44	1.6	33.75	35.35	1.6	25.66	27.26
4	5.15.104-9ab065d281ab	1.62	32.23	33.85	1.61	25.53	27.14
5	5.15.104-ebdcd11edcf8	1.6	32.61	34.21	1.6	25.22	26.83
6	5.15.104-00b1ba8b15f9	1.6	32.59	34.2	1.59	25.61	27.21
7	5.15.104-b4ebde0fe37a	--	--	--	--	--	--
8	5.15.104-3c816bcc11de	1.58	32.68	34.26	1.59	25.81	27.4
9	5.15.104-be4040bed108	1.59	32.64	34.23	1.61	25.6	27.22
10	5.15.104-a40bcba1c561	1.6	32.8	34.41	1.6	25.51	27.11

# Linux 5.10 5.10-gki-android13-aosp-master-db845c-boottime

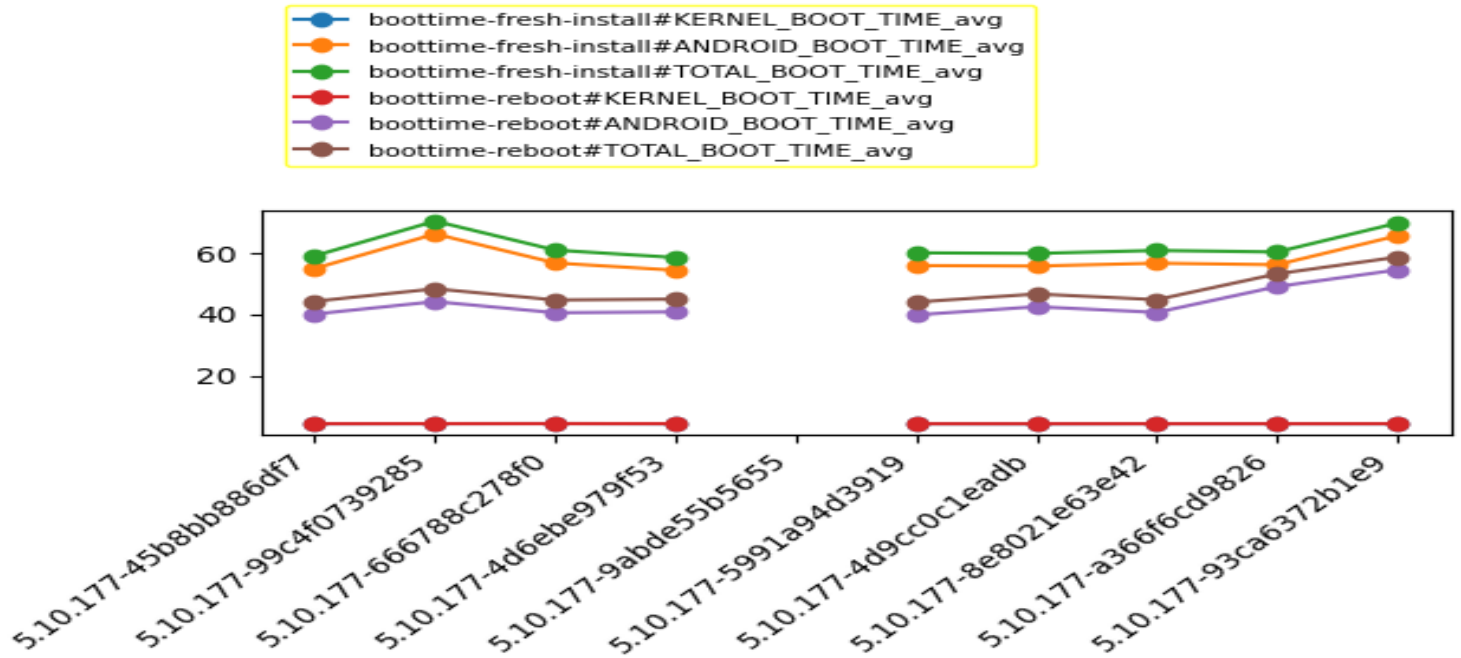
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-93ca6372b1e9	0.59	40.12	40.72	0.59	31.75	32.34
2	5.10.177-a366f6cd9826	0.57	40.3	40.87	0.59	29.77	30.37
3	5.10.177-8e8021e63e42	0.61	40.2	40.8	0.6	31.85	32.44
4	5.10.177-4d9cc0c1eadb	0.61	40.21	40.82	0.6	31.2	31.79
5	5.10.177-5991a94d3919	0.61	39.85	40.46	0.59	30.54	31.13
6	5.10.177-9abde55b5655	--	--	--	--	--	--
7	5.10.177-4d6ebe979f53	0.59	40.65	41.24	0.59	31.66	32.25
8	5.10.177-666788c278f0	0.61	40.57	41.17	0.59	30.1	30.68
9	5.10.177-99c4f0739285	0.59	39.39	39.98	0.59	30.06	30.66
10	5.10.177-45b8bb886df7	0.61	38.8	39.41	0.58	30.02	30.6

# Linux 5.10 5.10-gki-android13-aosp-master-hikey960-boottime

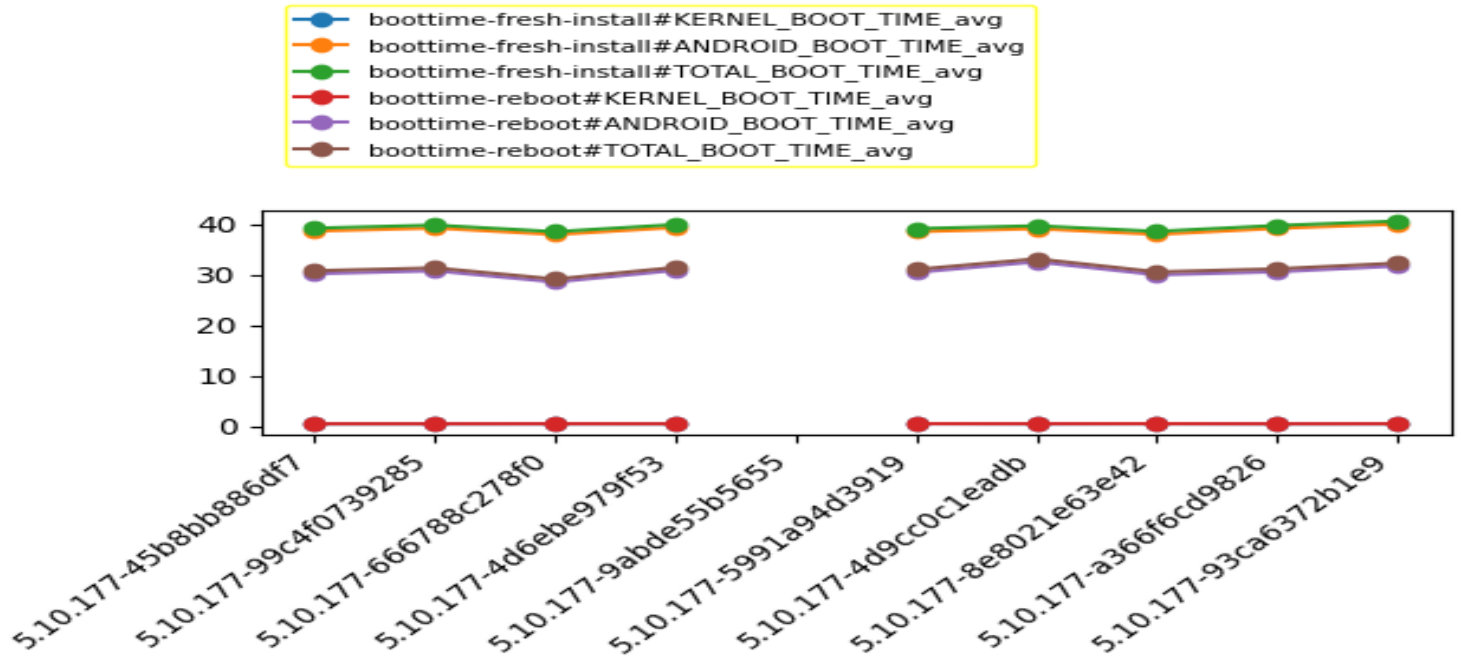
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-93ca6372b1e9	4.16	65.88	70.04	4.19	54.68	58.87
2	5.10.177-a366f6cd9826	4.19	56.36	60.55	4.18	49.19	53.37
3	5.10.177-8e8021e63e42	4.19	56.87	61.05	4.18	40.72	44.9
4	5.10.177-4d9cc0c1eadb	4.14	55.94	60.08	4.18	42.58	46.77
5	5.10.177-5991a94d3919	4.17	56.1	60.27	4.18	39.91	44.11
6	5.10.177-9abde55b5655	--	--	--	--	--	--
7	5.10.177-4d6ebe979f53	4.16	54.56	58.72	4.2	40.89	45.08
8	5.10.177-666788c278f0	4.23	56.93	61.16	4.21	40.6	44.79
9	5.10.177-99c4f0739285	4.2	66.47	70.67	4.2	44.27	48.47
10	5.10.177-45b8bb886df7	4.17	55.13	59.3	4.19	40.18	44.38

# Linux 5.10 5.10-gki-android13-android13-db845c-boottime

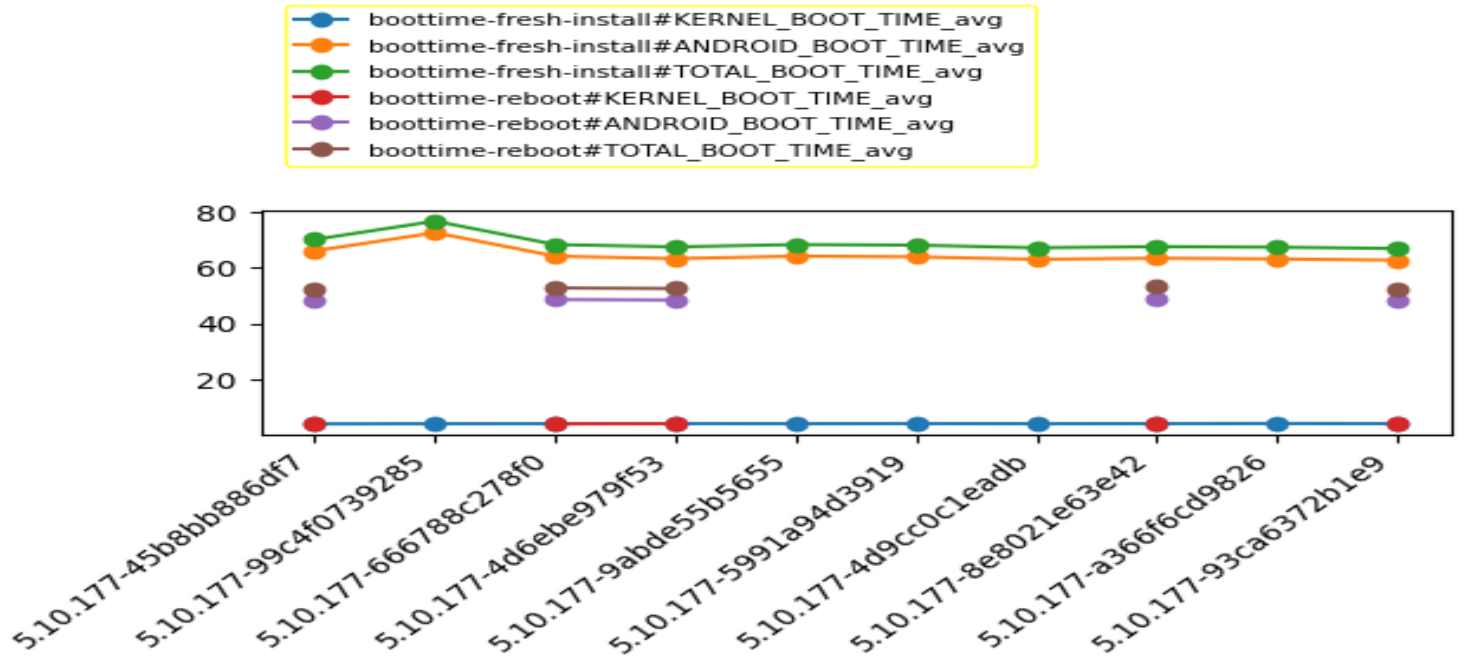
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-93ca6372b1e9	0.57	40.02	40.6	0.59	31.72	32.31
2	5.10.177-a366f6cd9826	0.57	39.17	39.74	0.58	30.6	31.18
3	5.10.177-8e8021e63e42	0.59	37.98	38.58	0.6	29.99	30.58
4	5.10.177-4d9cc0c1eadb	0.57	39.11	39.68	0.59	32.57	33.16
5	5.10.177-5991a94d3919	0.61	38.53	39.13	0.6	30.48	31.07
6	5.10.177-9abde55b5655	--	--	--	--	--	--
7	5.10.177-4d6ebe979f53	0.57	39.35	39.93	0.58	30.89	31.47
8	5.10.177-666788c278f0	0.57	37.95	38.52	0.59	28.57	29.16
9	5.10.177-99c4f0739285	0.57	39.23	39.81	0.58	30.79	31.37
10	5.10.177-45b8bb886df7	0.57	38.64	39.22	0.58	30.22	30.8

# Linux 5.10 5.10-gki-android13-android13-hikey960-boottime

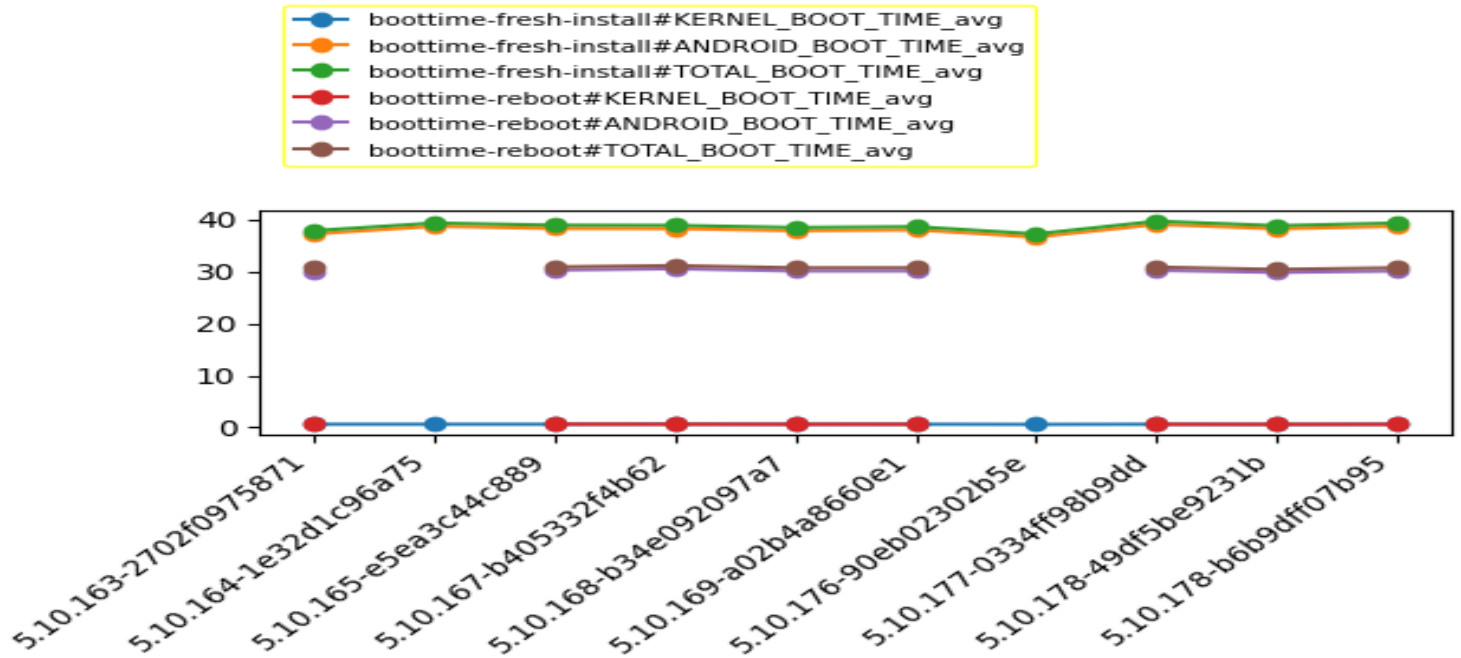
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-93ca6372b1e9	4.17	62.78	66.96	4.18	48.21	52.4
2	5.10.177-a366f6cd9826	4.23	63.23	67.46	--	--	--
3	5.10.177-8e8021e63e42	4.17	63.51	67.68	4.19	49.15	53.34
4	5.10.177-4d9cc0c1eadb	4.15	63.09	67.25	--	--	--
5	5.10.177-5991a94d3919	4.19	64.0	68.19	--	--	--
6	5.10.177-9abde55b5655	4.15	64.24	68.4	--	--	--
7	5.10.177-4d6ebe979f53	4.2	63.36	67.57	4.16	48.48	52.63
8	5.10.177-666788c278f0	4.15	64.23	68.39	4.14	48.7	52.84
9	5.10.177-99c4f0739285	4.14	72.66	76.8	--	--	--
10	5.10.177-45b8bb886df7	4.09	66.14	70.23	4.13	48.1	52.24

# Linux 5.10 5.10-lts-gki-android12-android12-db845c-boottime

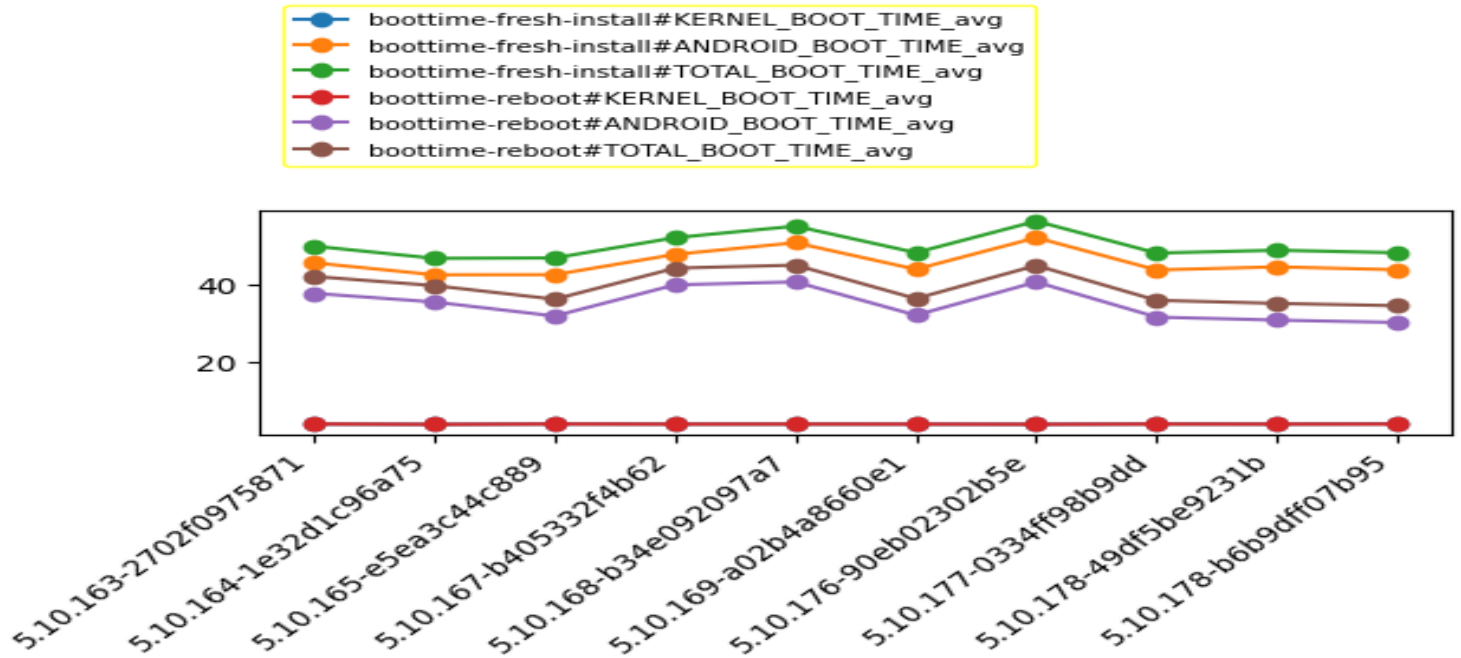
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.178-b6b9dff07b95	0.62	38.75	39.38	0.61	30.14	30.76
2	5.10.178-49df5be9231b	0.59	38.28	38.87	0.6	29.86	30.46
3	5.10.177-0334ff98b9dd	0.62	39.11	39.74	0.61	30.27	30.88
4	5.10.176-90eb02302b5e	0.59	36.68	37.28	--	--	--
5	5.10.169-a02b4a8660e1	0.62	38.06	38.68	0.62	30.14	30.76
6	5.10.168-b34e092097a7	0.62	37.9	38.52	0.61	30.14	30.75
7	5.10.167-b405332f4b62	0.64	38.3	38.93	0.62	30.58	31.19
8	5.10.165-e5ea3c44c889	0.62	38.34	38.97	0.63	30.31	30.93
9	5.10.164-1e32d1c96a75	0.62	38.76	39.38	--	--	--
10	5.10.163-2702f0975871	0.62	37.29	37.91	0.62	30.09	30.71

# Linux 5.10 5.10-lts-gki-android12-android12-hikey960-boottime

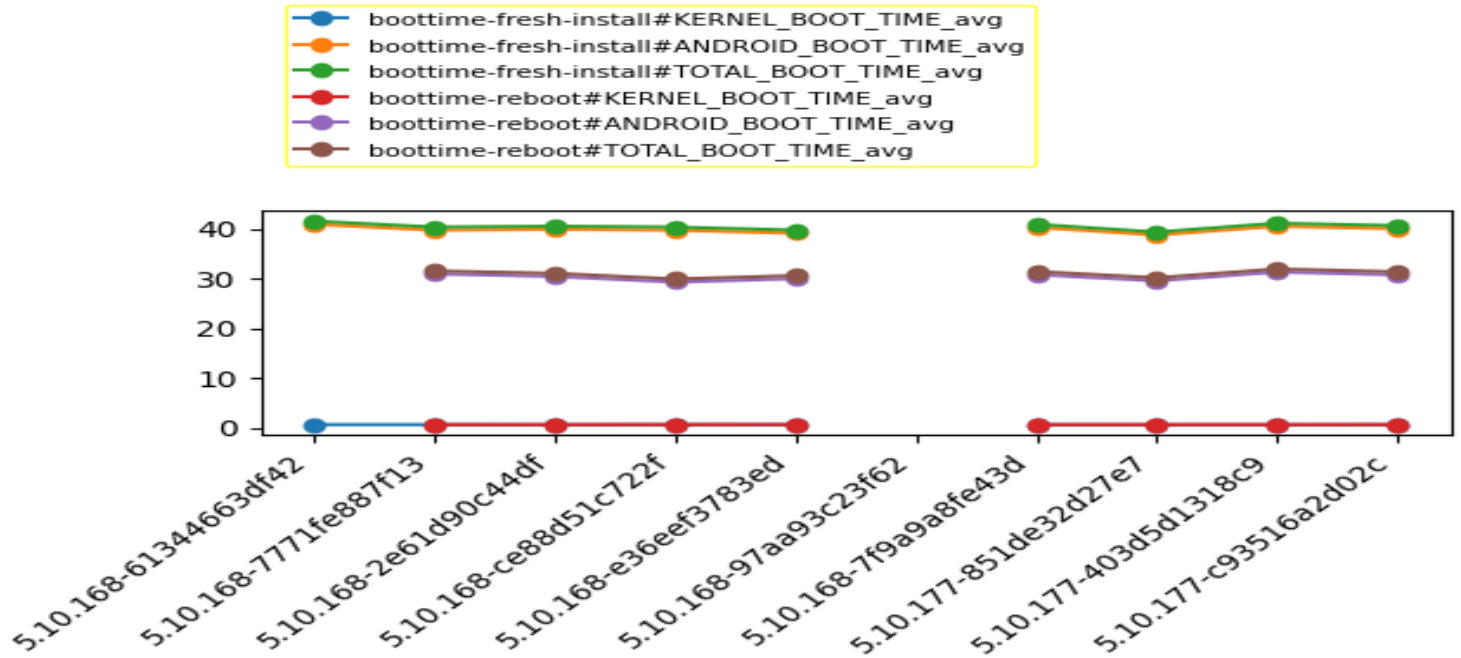
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.178-b6b9dff07b95	4.35	43.86	48.21	4.29	30.34	34.63
2	5.10.178-49df5be9231b	4.27	44.59	48.86	4.28	30.94	35.23
3	5.10.177-0334ff98b9dd	4.31	43.81	48.13	4.29	31.72	36.02
4	5.10.176-90eb02302b5e	4.23	52.08	56.31	4.23	40.71	44.95
5	5.10.169-a02b4a8660e1	4.27	43.97	48.24	4.27	32.2	36.46
6	5.10.168-b34e092097a7	4.27	50.78	55.04	4.29	40.74	45.05
7	5.10.167-b405332f4b62	4.28	47.8	52.08	4.27	39.99	44.26
8	5.10.165-e5ea3c44c889	4.3	42.59	46.89	4.31	31.99	36.3
9	5.10.164-1e32d1c96a75	4.22	42.56	46.78	4.21	35.58	39.79
10	5.10.163-2702f0975871	4.28	45.63	49.91	4.32	37.81	42.13

# Linux 5.10 5.10-gki-aosp-master-db845c-boottime

## boottime

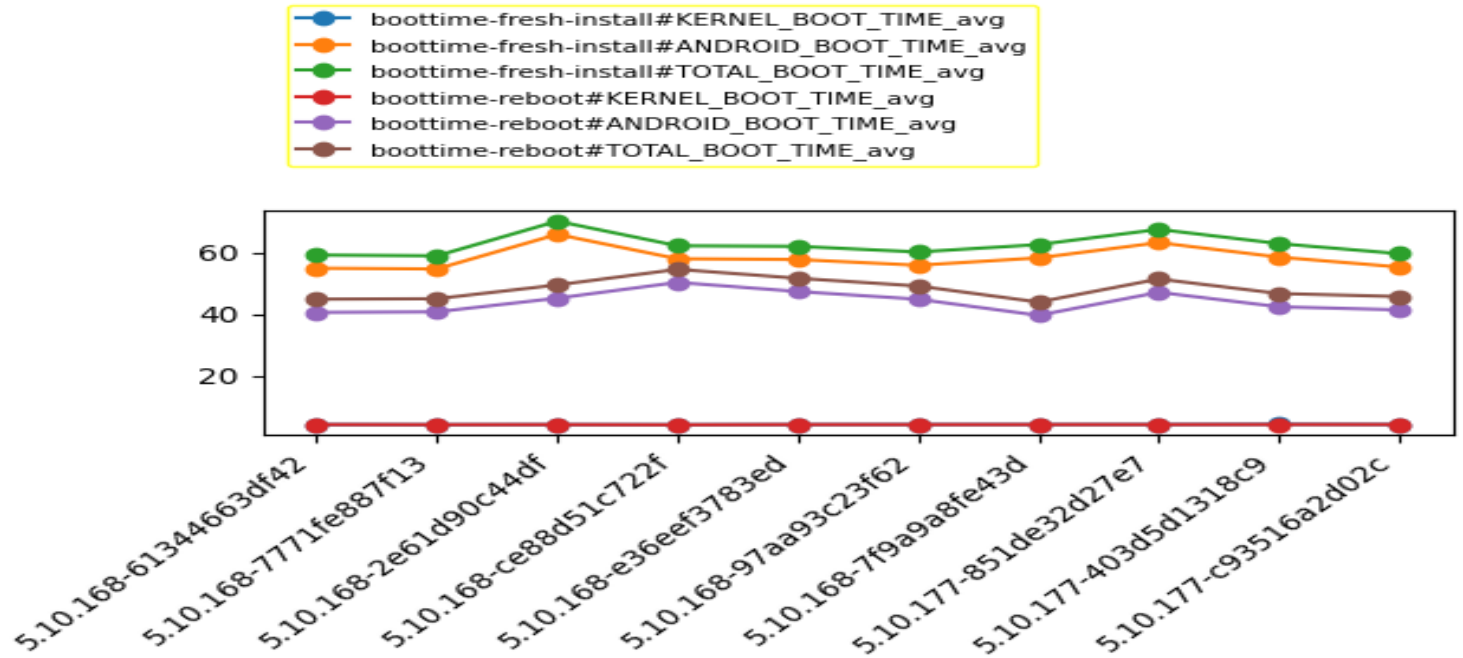


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-c93516a2d02c	0.61	40.12	40.73	0.62	30.81	31.43
2	5.10.177-403d5d1318c9	0.59	40.62	41.22	0.61	31.39	32.0
3	5.10.177-851de32d27e7	0.6	38.84	39.44	0.61	29.61	30.23
4	5.10.168-7f9a9a8fe43d	0.61	40.38	40.99	0.61	30.86	31.48
5	5.10.168-97aa93c23f62	--	--	--	--	--	--
6	5.10.168-e36eef3783ed	0.61	39.2	39.82	0.63	30.05	30.67
7	5.10.168-ce88d51c722f	0.62	39.81	40.44	0.62	29.35	29.97
8	5.10.168-2e61d90c44df	0.6	40.0	40.6	0.61	30.49	31.11
9	5.10.168-7771fe887f13	0.62	39.82	40.44	0.61	31.0	31.61
10	5.10.168-61344663df42	0.62	41.01	41.63	--	--	--



# Linux 5.10 5.10-gki-aosp-master-hikey960-boottime

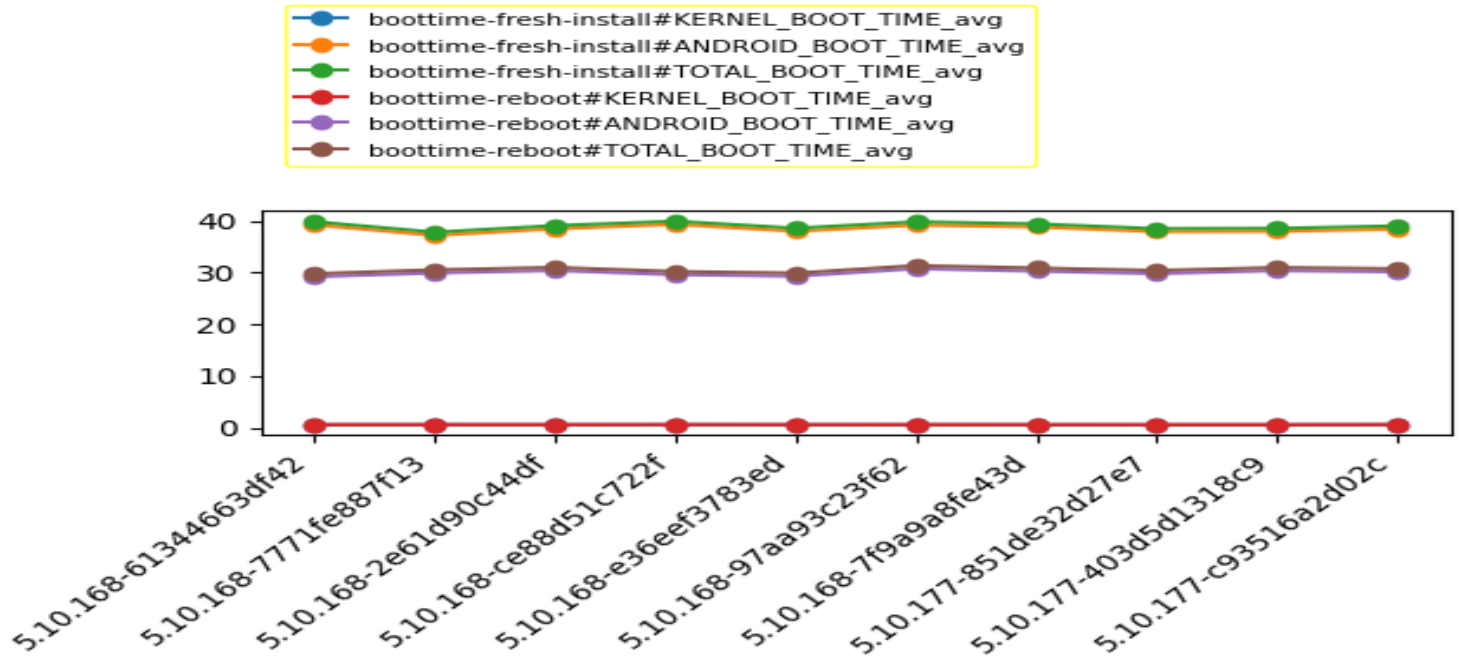
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-c93516a2d02c	4.3	55.28	59.59	4.31	41.41	45.72
2	5.10.177-403d5d1318c9	4.38	58.47	62.85	4.31	42.4	46.69
3	5.10.177-851de32d27e7	4.3	63.16	67.46	4.29	47.09	51.39
4	5.10.168-7f9a9a8fe43d	4.29	58.23	62.53	4.29	39.64	43.93
5	5.10.168-97aa93c23f62	4.3	55.84	60.14	4.28	44.85	49.13
6	5.10.168-e36eef3783ed	4.27	57.71	61.98	4.29	47.35	51.64
7	5.10.168-ce88d51c722f	4.22	57.94	62.16	4.21	50.3	54.52
8	5.10.168-2e61d90c44df	4.26	65.85	70.11	4.27	45.19	49.47
9	5.10.168-7771fe887f13	4.23	54.66	58.89	4.25	40.77	45.02
10	5.10.168-61344663df42	4.28	54.89	59.17	4.29	40.59	44.88

# Linux 5.10 5.10-gki-android12-android12-db845c-boottime

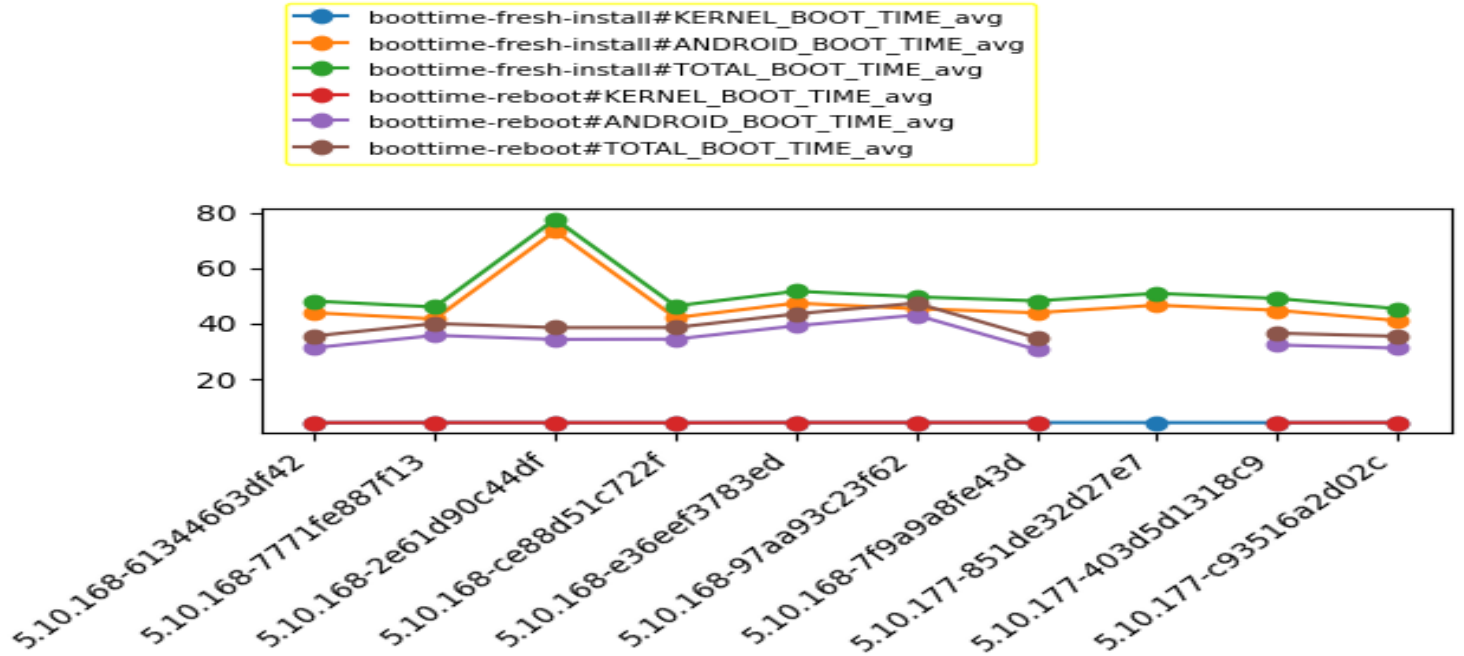
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-c93516a2d02c	0.62	38.39	39.01	0.62	30.13	30.75
2	5.10.177-403d5d1318c9	0.59	37.95	38.54	0.6	30.37	30.97
3	5.10.177-851de32d27e7	0.59	37.89	38.48	0.6	29.8	30.4
4	5.10.168-7f9a9a8fe43d	0.59	38.81	39.4	0.61	30.26	30.88
5	5.10.168-97aa93c23f62	0.62	39.17	39.8	0.6	30.74	31.35
6	5.10.168-e36eef3783ed	0.61	37.97	38.57	0.61	29.3	29.9
7	5.10.168-ce88d51c722f	0.61	39.32	39.92	0.62	29.58	30.2
8	5.10.168-2e61d90c44df	0.61	38.46	39.07	0.6	30.39	30.99
9	5.10.168-7771fe887f13	0.62	37.17	37.8	0.61	29.92	30.53
10	5.10.168-61344663df42	0.6	39.21	39.81	0.6	29.19	29.78

# Linux 5.10 5.10-gki-android12-android12-hikey960-boottime

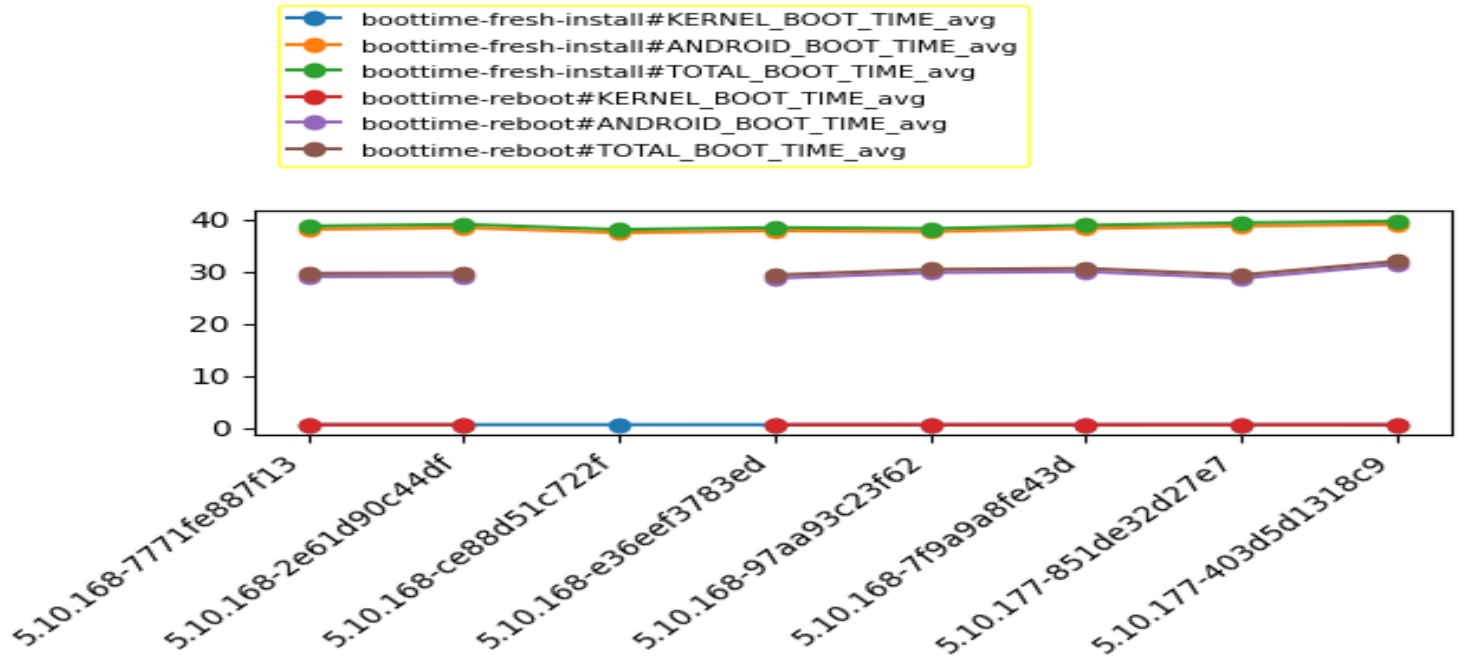
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-c93516a2d02c	4.28	41.07	45.35	4.27	31.12	35.39
2	5.10.177-403d5d1318c9	4.25	44.78	49.03	4.25	32.29	36.53
3	5.10.177-851de32d27e7	4.27	46.62	50.89	--	--	--
4	5.10.168-7f9a9a8fe43d	4.3	43.88	48.17	4.28	30.6	34.88
5	5.10.168-97aa93c23f62	4.28	45.33	49.62	4.3	43.04	47.36
6	5.10.168-e36eef3783ed	4.29	47.37	51.66	4.29	39.18	43.47
7	5.10.168-ce88d51c722f	4.23	42.1	46.33	4.21	34.37	38.58
8	5.10.168-2e61d90c44df	4.25	73.36	77.62	4.25	34.28	38.53
9	5.10.168-7771fe887f13	4.3	41.66	45.96	4.26	35.73	40.0
10	5.10.168-61344663df42	4.22	43.87	48.09	4.23	31.27	35.51

# Linux 5.10 5.10-gki-android12-android13-db845c-boottime

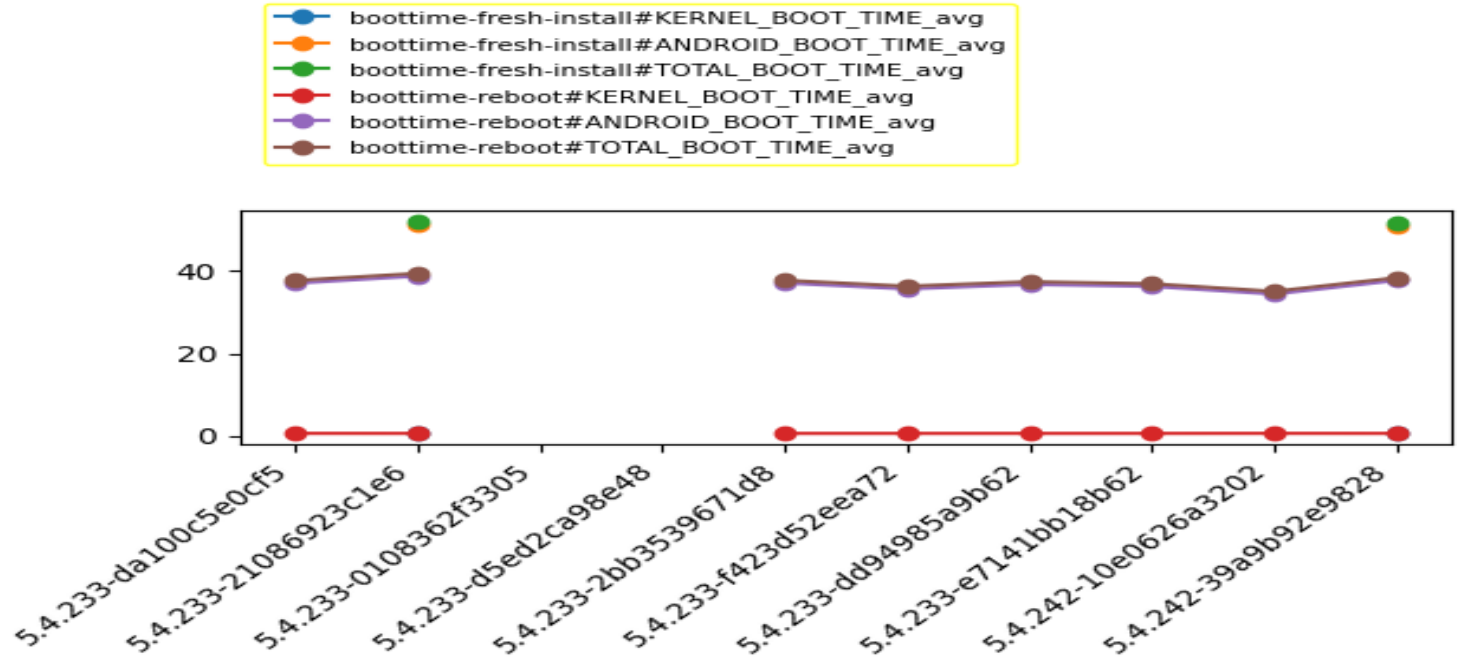
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-c93516a2d02c	--	--	--	--	--	--
2	5.10.177-403d5d1318c9	0.61	39.06	39.66	0.61	31.36	31.97
3	5.10.177-851de32d27e7	0.62	38.73	39.35	0.61	28.73	29.34
4	5.10.168-7f9a9a8fe43d	0.61	38.28	38.88	0.61	30.0	30.61
5	5.10.168-97aa93c23f62	0.6	37.64	38.24	0.62	29.79	30.41
6	5.10.168-e36eef3783ed	0.61	37.84	38.45	0.61	28.73	29.34
7	5.10.168-ce88d51c722f	0.62	37.43	38.05	--	--	--
8	5.10.168-2e61d90c44df	0.62	38.43	39.06	0.61	29.11	29.72
9	5.10.168-7771fe887f13	0.62	38.1	38.72	0.61	29.04	29.65
10	5.10.168-61344663df42	--	--	--	--	--	--

# Linux 5.4 5.4-gki-aosp-master-db845c-boottime

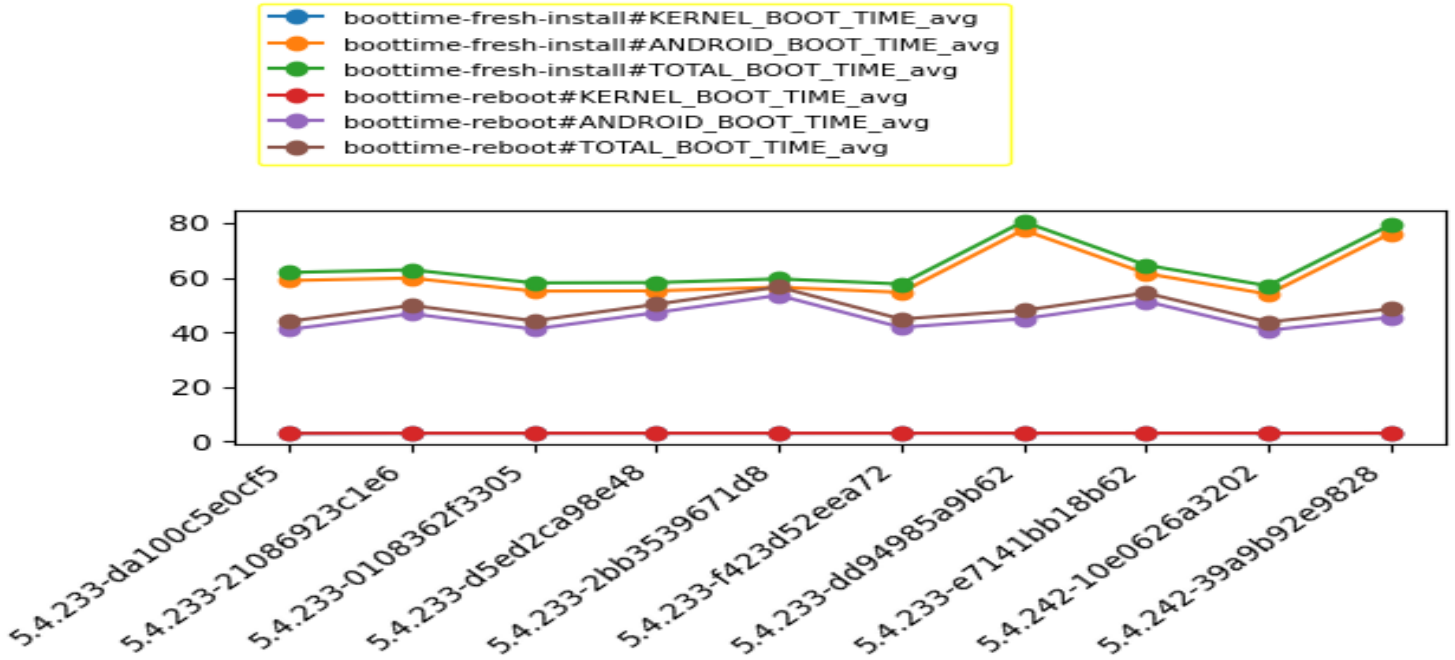
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-39a9b92e9828	0.66	50.85	51.51	0.66	37.71	38.38
2	5.4.242-10e0626a3202	--	--	--	0.67	34.41	35.08
3	5.4.233-e7141bb18b62	--	--	--	0.66	36.27	36.93
4	5.4.233-dd94985a9b62	--	--	--	0.66	36.75	37.42
5	5.4.233-f423d52eea72	--	--	--	0.66	35.66	36.33
6	5.4.233-2bb3539671d8	--	--	--	0.66	37.1	37.76
7	5.4.233-d5ed2ca98e48	--	--	--	--	--	--
8	5.4.233-0108362f3305	--	--	--	--	--	--
9	5.4.233-21086923c1e6	0.67	51.31	51.98	0.66	38.77	39.43
10	5.4.233-da100c5e0cf5	--	--	--	0.67	37.04	37.72

# Linux 5.4 5.4-gki-aosp-master-hikey960-boottime

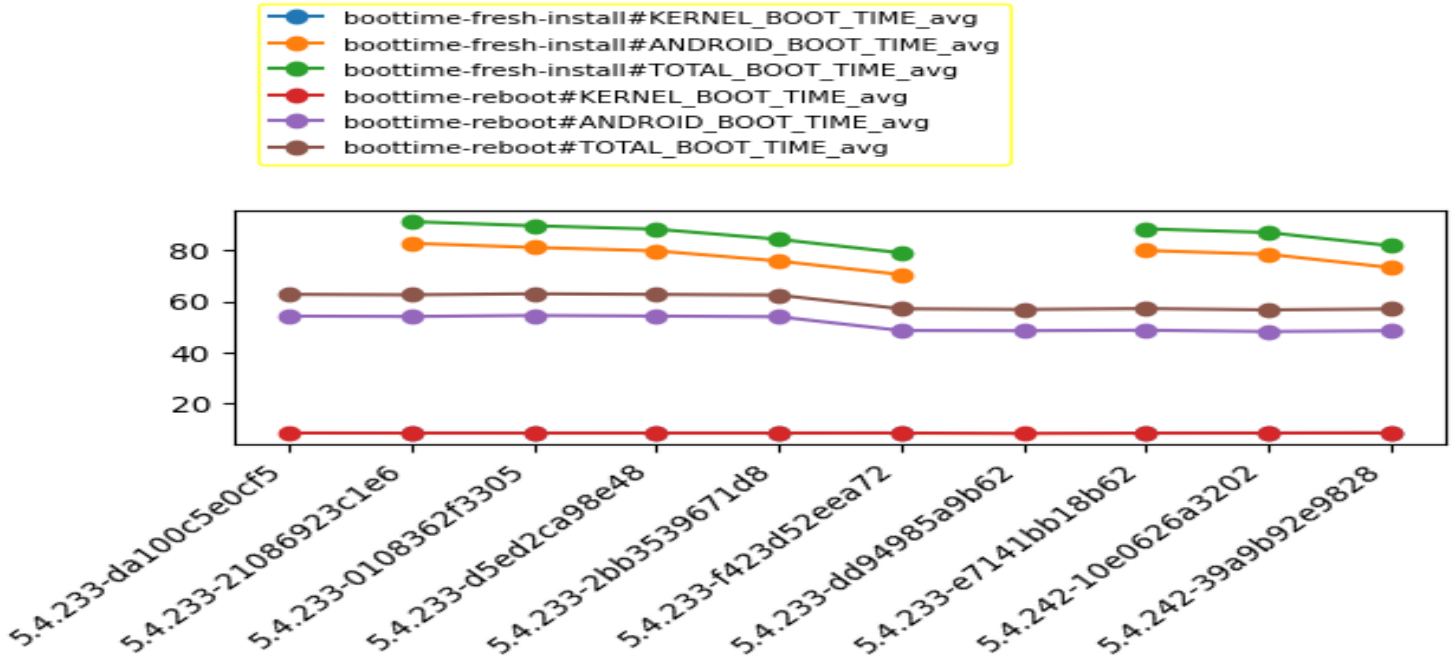
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-39a9b92e9828	3.08	76.15	79.23	3.04	45.45	48.49
2	5.4.242-10e0626a3202	3.04	53.93	56.97	3.05	40.67	43.73
3	5.4.233-e7141bb18b62	3.08	61.51	64.58	3.05	51.3	54.35
4	5.4.233-dd94985a9b62	3.04	77.42	80.47	3.05	44.91	47.96
5	5.4.233-f423d52eea72	3.07	54.57	57.64	3.04	41.78	44.82
6	5.4.233-2bb3539671d8	3.04	56.48	59.52	3.05	53.5	56.55
7	5.4.233-d5ed2ca98e48	3.03	55.14	58.17	3.05	47.17	50.22
8	5.4.233-0108362f3305	3.02	55.03	58.05	3.04	41.13	44.17
9	5.4.233-21086923c1e6	3.03	59.81	62.84	3.04	46.75	49.8
10	5.4.233-da100c5e0cf5	2.96	58.91	61.87	2.98	40.99	43.98

# Linux 5.4 5.4-aosp-master-x15-boottime

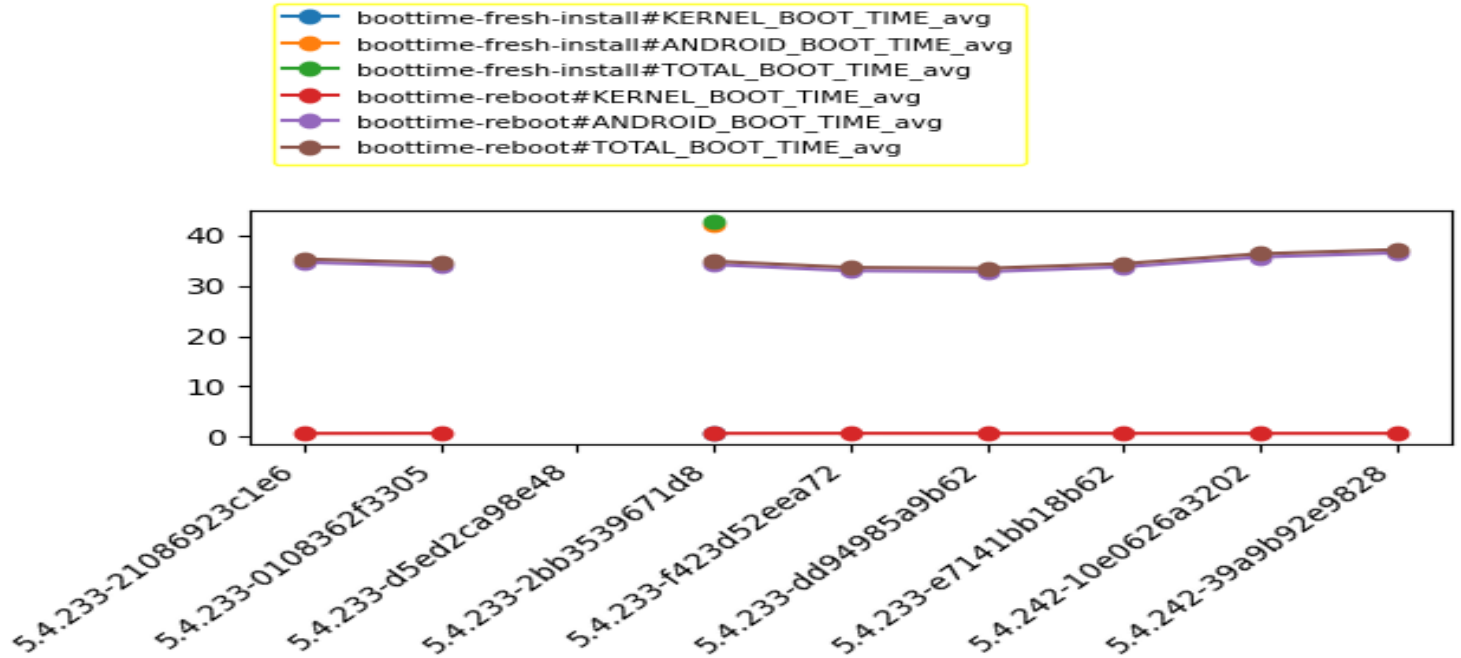
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-39a9b92e9828	8.55	73.27	81.81	8.53	48.54	57.07
2	5.4.242-10e0626a3202	8.5	78.49	86.99	8.49	48.24	56.72
3	5.4.233-e7141bb18b62	8.48	79.94	88.42	8.47	48.74	57.21
4	5.4.233-dd94985a9b62	--	--	--	8.34	48.55	56.88
5	5.4.233-f423d52eea72	8.5	70.53	79.03	8.5	48.63	57.13
6	5.4.233-2bb3539671d8	8.49	75.83	84.33	8.48	54.02	62.5
7	5.4.233-d5ed2ca98e48	8.49	79.81	88.3	8.49	54.27	62.75
8	5.4.233-0108362f3305	8.49	81.13	89.62	8.48	54.52	63.0
9	5.4.233-21086923c1e6	8.5	82.76	91.25	8.48	54.11	62.59
10	5.4.233-da100c5e0cf5	--	--	--	8.51	54.26	62.77

# Linux 5.4 5.4-gki-android12-android12-db845c-boottime

## boottime

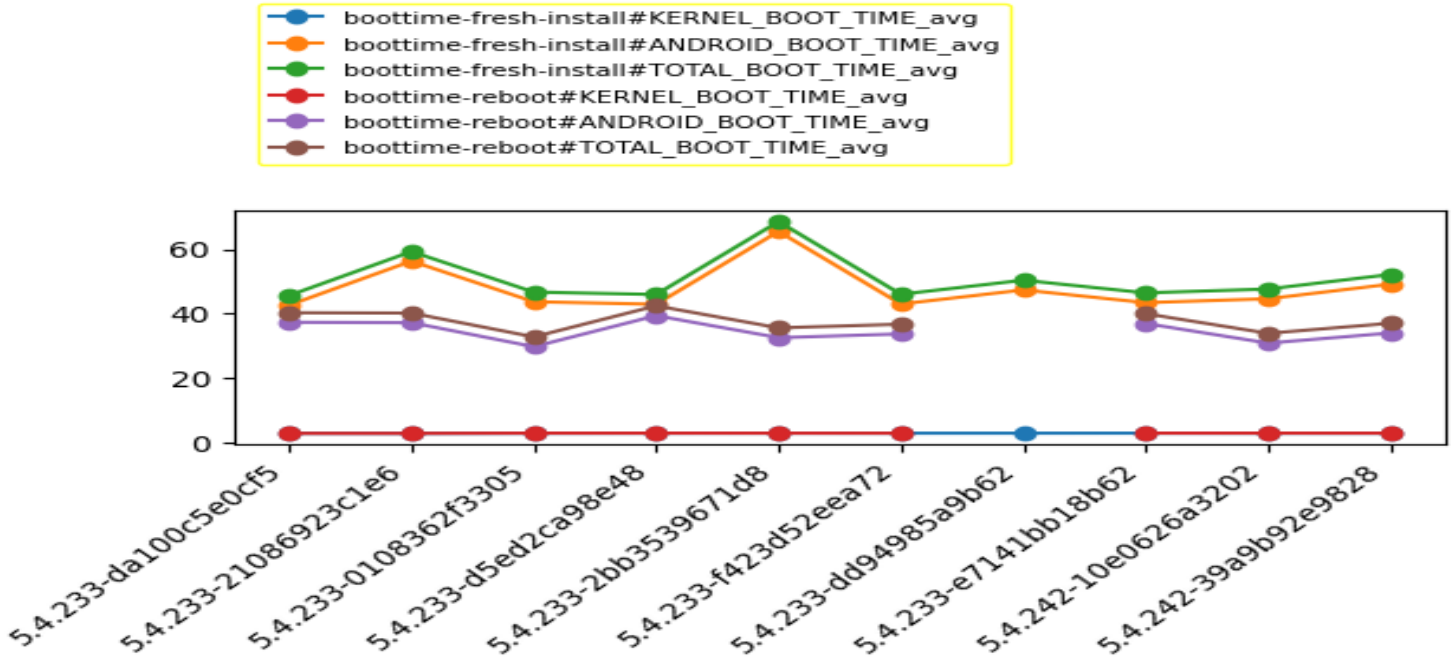


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-39a9b92e9828	--	--	--	0.65	36.52	37.16
2	5.4.242-10e0626a3202	--	--	--	0.65	35.68	36.34
3	5.4.233-e7141bb18b62	--	--	--	0.65	33.72	34.37
4	5.4.233-dd94985a9b62	--	--	--	0.65	32.78	33.44
5	5.4.233-f423d52eea72	--	--	--	0.66	32.95	33.61
6	5.4.233-2bb3539671d8	0.64	42.08	42.72	0.65	34.2	34.85
7	5.4.233-d5ed2ca98e48	--	--	--	--	--	--
8	5.4.233-0108362f3305	--	--	--	0.66	33.86	34.51
9	5.4.233-21086923c1e6	--	--	--	0.64	34.65	35.29
10	5.4.233-da100c5e0cf5	--	--	--	--	--	--



# Linux 5.4 5.4-gki-android12-android12-hikey960-boottime

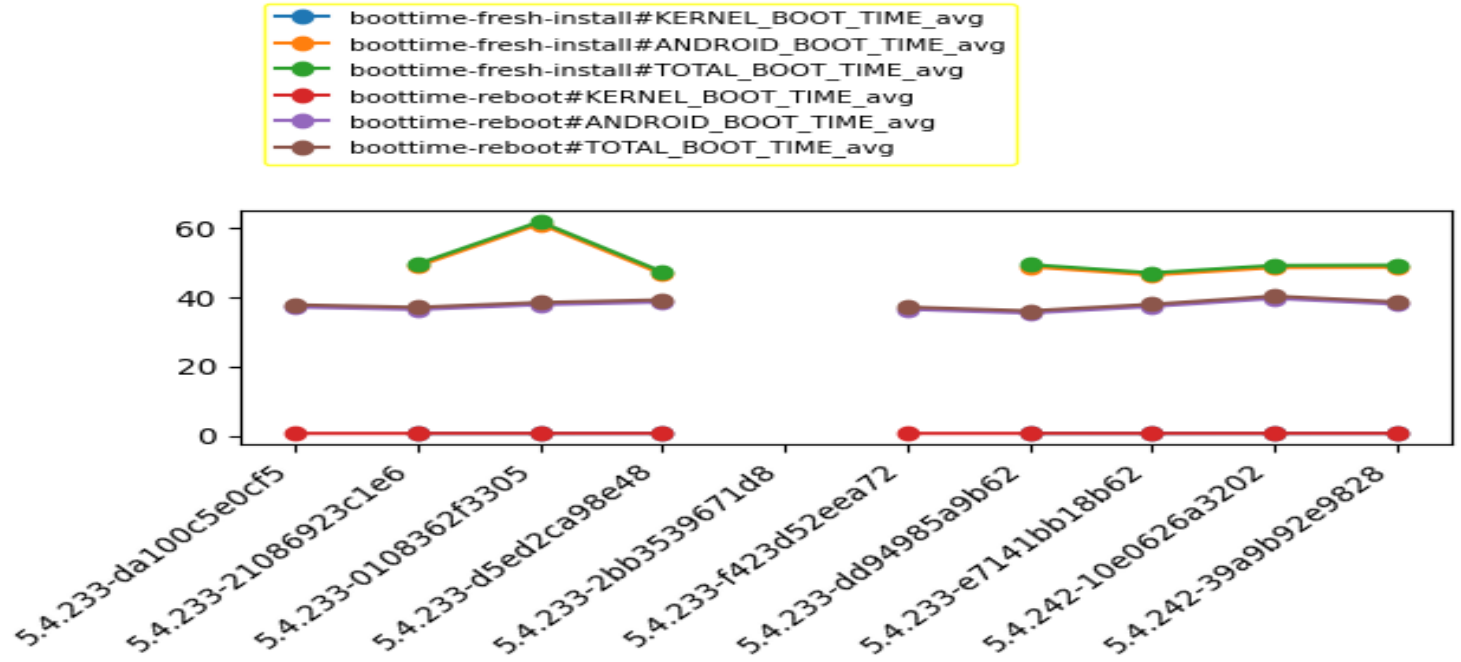
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-39a9b92e9828	3.01	49.19	52.2	3.02	34.06	37.08
2	5.4.242-10e0626a3202	3.01	44.67	47.68	3.03	30.93	33.96
3	5.4.233-e7141bb18b62	3.03	43.46	46.49	3.03	37.01	40.04
4	5.4.233-dd94985a9b62	3.02	47.4	50.41	--	--	--
5	5.4.233-f423d52eea72	3.02	43.04	46.06	3.01	33.77	36.79
6	5.4.233-2bb3539671d8	3.04	65.53	68.57	3.02	32.62	35.65
7	5.4.233-d5ed2ca98e48	3.02	42.97	45.99	3.03	39.44	42.48
8	5.4.233-0108362f3305	3.0	43.74	46.74	3.03	29.82	32.85
9	5.4.233-21086923c1e6	2.95	56.34	59.29	2.96	37.27	40.24
10	5.4.233-da100c5e0cf5	2.98	42.68	45.66	2.96	37.38	40.34

# Linux 5.4 5.4-gki-android12-android13-db845c-boottime

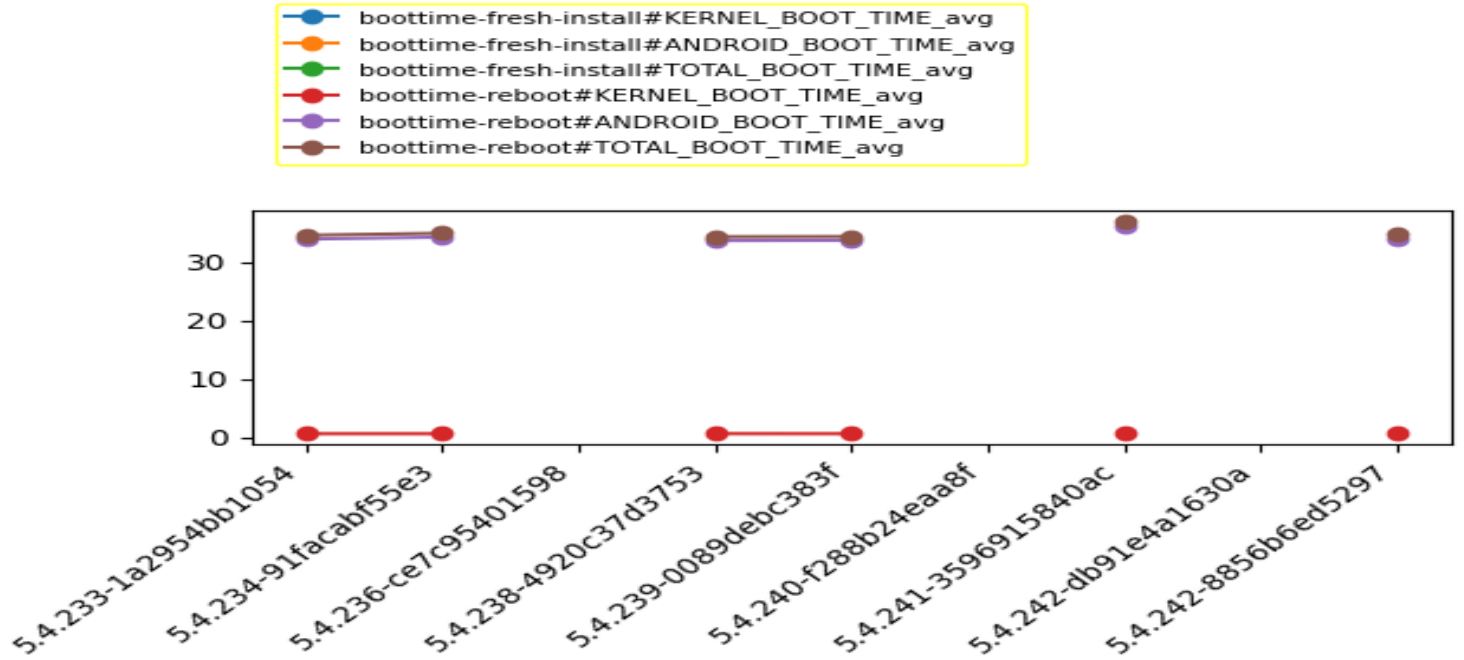
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-39a9b92e9828	0.67	48.71	49.38	0.66	38.09	38.75
2	5.4.242-10e0626a3202	0.65	48.63	49.29	0.66	39.73	40.4
3	5.4.233-e7141bb18b62	0.65	46.49	47.15	0.65	37.39	38.03
4	5.4.233-dd94985a9b62	0.65	48.89	49.55	0.66	35.48	36.14
5	5.4.233-f423d52eea72	--	--	--	0.66	36.59	37.24
6	5.4.233-2bb3539671d8	--	--	--	--	--	--
7	5.4.233-d5ed2ca98e48	0.67	46.77	47.44	0.66	38.67	39.32
8	5.4.233-0108362f3305	0.65	61.32	61.97	0.66	37.9	38.56
9	5.4.233-21086923c1e6	0.65	49.03	49.68	0.66	36.52	37.18
10	5.4.233-da100c5e0cf5	--	--	--	0.66	37.22	37.88

# Linux 5.4 5.4-lts-gki-android12-android12-db845c-boottime

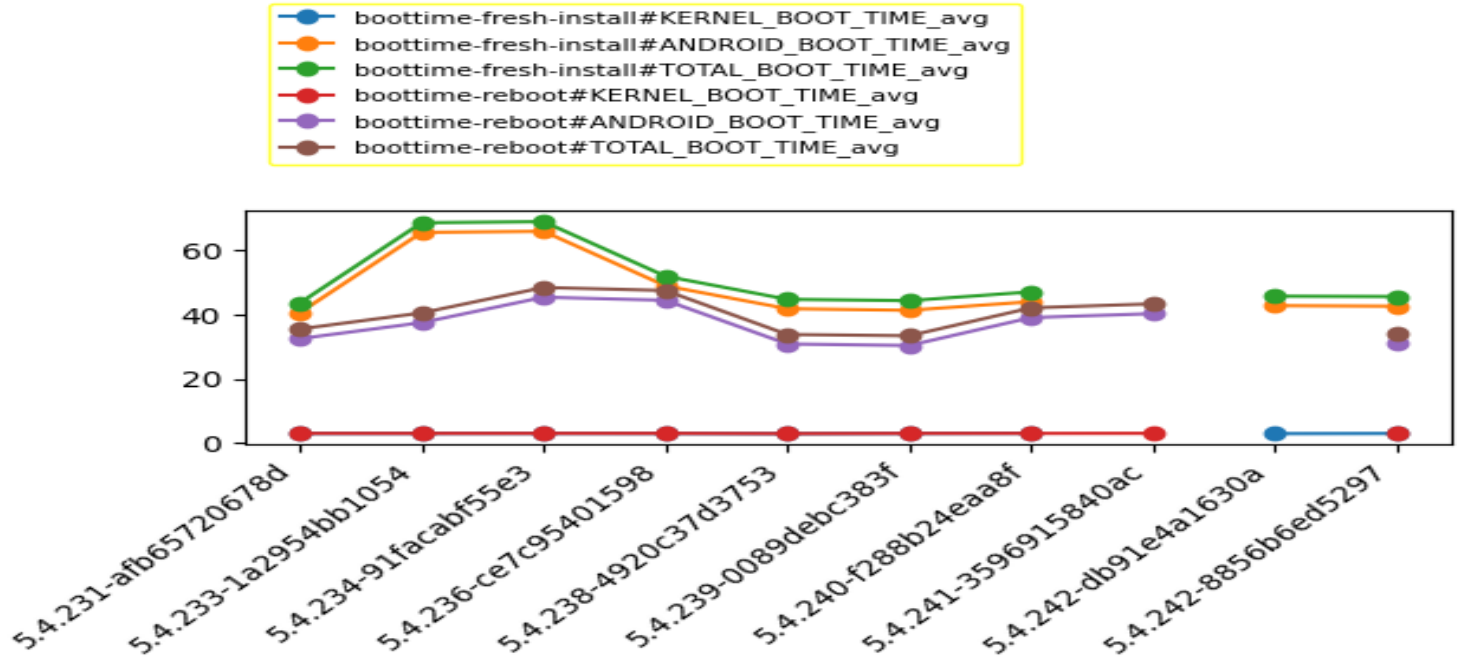
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-8856b6bed5297	--	--	--	0.66	34.17	34.83
2	5.4.242-db91e4a1630a	--	--	--	--	--	--
3	5.4.241-3596915840ac	--	--	--	0.65	36.36	37.01
4	5.4.240-f288b24eaa8f	--	--	--	--	--	--
5	5.4.239-0089debc383f	--	--	--	0.65	33.8	34.45
6	5.4.238-4920c37d3753	--	--	--	0.66	33.76	34.42
7	5.4.236-ce7c95401598	--	--	--	--	--	--
8	5.4.234-91facabf55e3	--	--	--	0.65	34.35	35.02
9	5.4.233-1a2954bb1054	--	--	--	0.65	34.02	34.67
10	5.4.231-afb65720678d	--	--	--	--	--	--

# Linux 5.4 5.4-lts-gki-android12-android12-hikey960-boottime

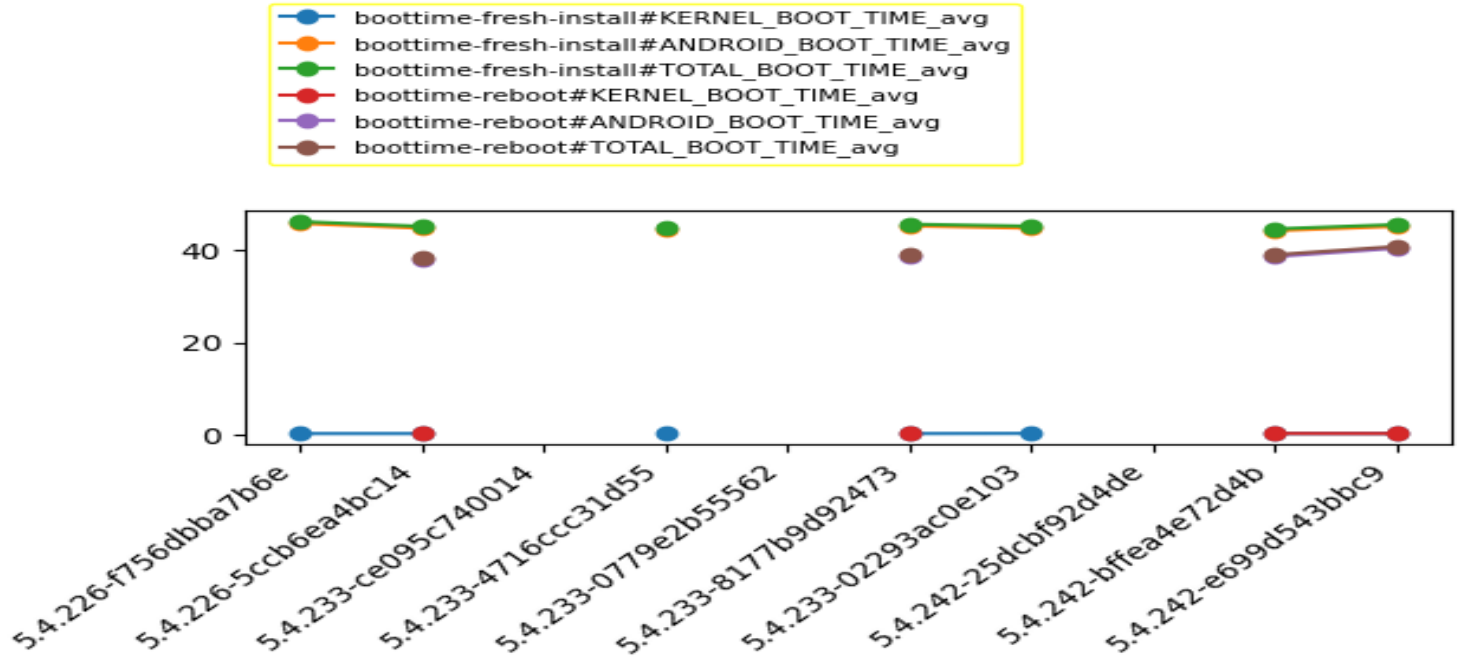
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-8856b6ed5297	3.01	42.66	45.67	3.03	30.95	33.98
2	5.4.242-db91e4a1630a	2.96	42.83	45.79	--	--	--
3	5.4.241-3596915840ac	--	--	--	3.05	40.34	43.39
4	5.4.240-f288b24eaa8f	3.06	44.07	47.13	3.03	39.11	42.15
5	5.4.239-0089debc383f	3.01	41.38	44.39	3.02	30.42	33.45
6	5.4.238-4920c37d3753	2.94	41.88	44.81	2.95	30.9	33.85
7	5.4.236-ce7c95401598	3.0	49.01	52.01	3.03	44.5	47.54
8	5.4.234-91facabf55e3	3.02	65.99	69.01	3.03	45.46	48.5
9	5.4.233-1a2954bb1054	3.01	65.64	68.65	3.02	37.54	40.57
10	5.4.231-afb65720678d	3.0	40.65	43.65	3.02	32.55	35.57

# Linux 5.4 5.4-gki-android11-android11-db845c-boottime

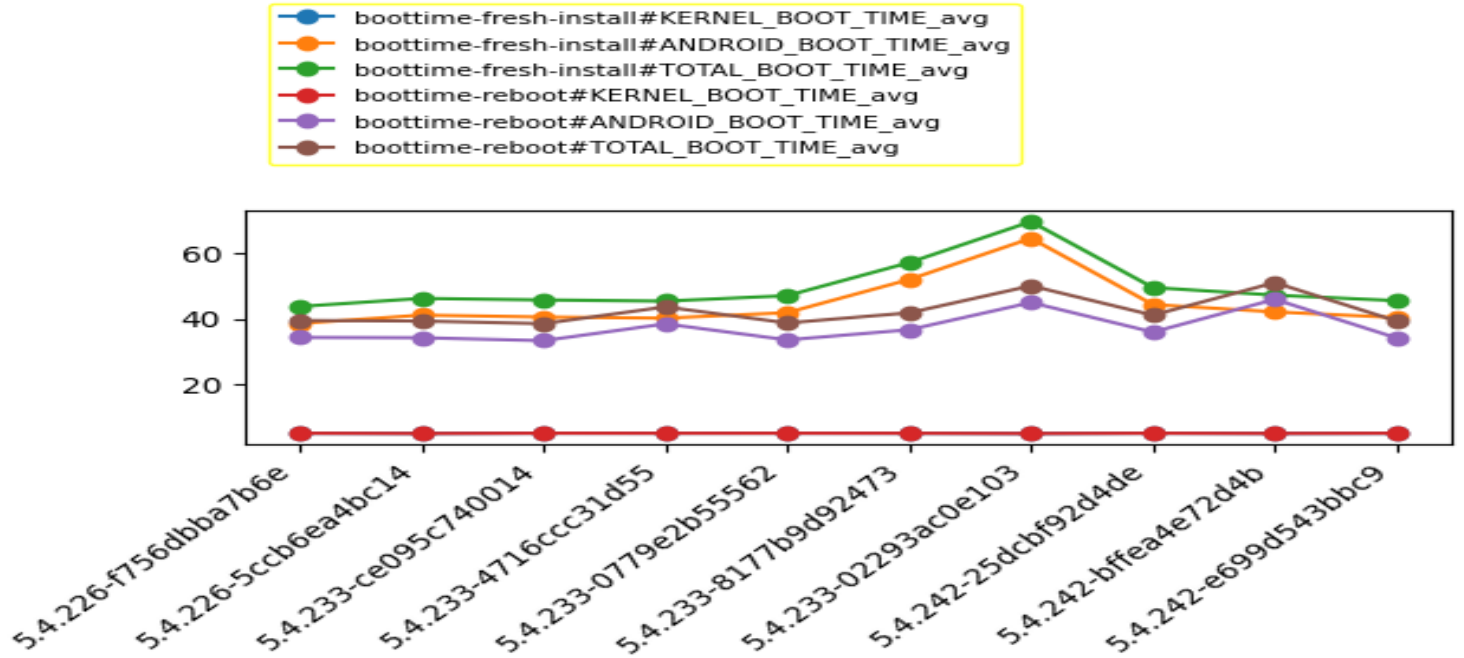
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-e699d543bbc9	0.4	45.08	45.48	0.4	40.37	40.76
2	5.4.242-bffea4e72d4b	0.4	44.15	44.55	0.41	38.56	38.97
3	5.4.242-25dcbf92d4de	--	--	--	--	--	--
4	5.4.233-02293ac0e103	0.43	44.7	45.13	--	--	--
5	5.4.233-8177b9d92473	0.4	45.17	45.57	0.4	38.49	38.9
6	5.4.233-0779e2b55562	--	--	--	--	--	--
7	5.4.233-4716ccc31d55	0.4	44.46	44.86	--	--	--
8	5.4.233-ce095c740014	--	--	--	--	--	--
9	5.4.226-5ccb6ea4bc14	0.4	44.7	45.1	0.4	37.9	38.31
10	5.4.226-f756dbba7b6e	0.4	45.72	46.12	--	--	--

# Linux 5.4 5.4-gki-android11-android11-hikey960-boottime

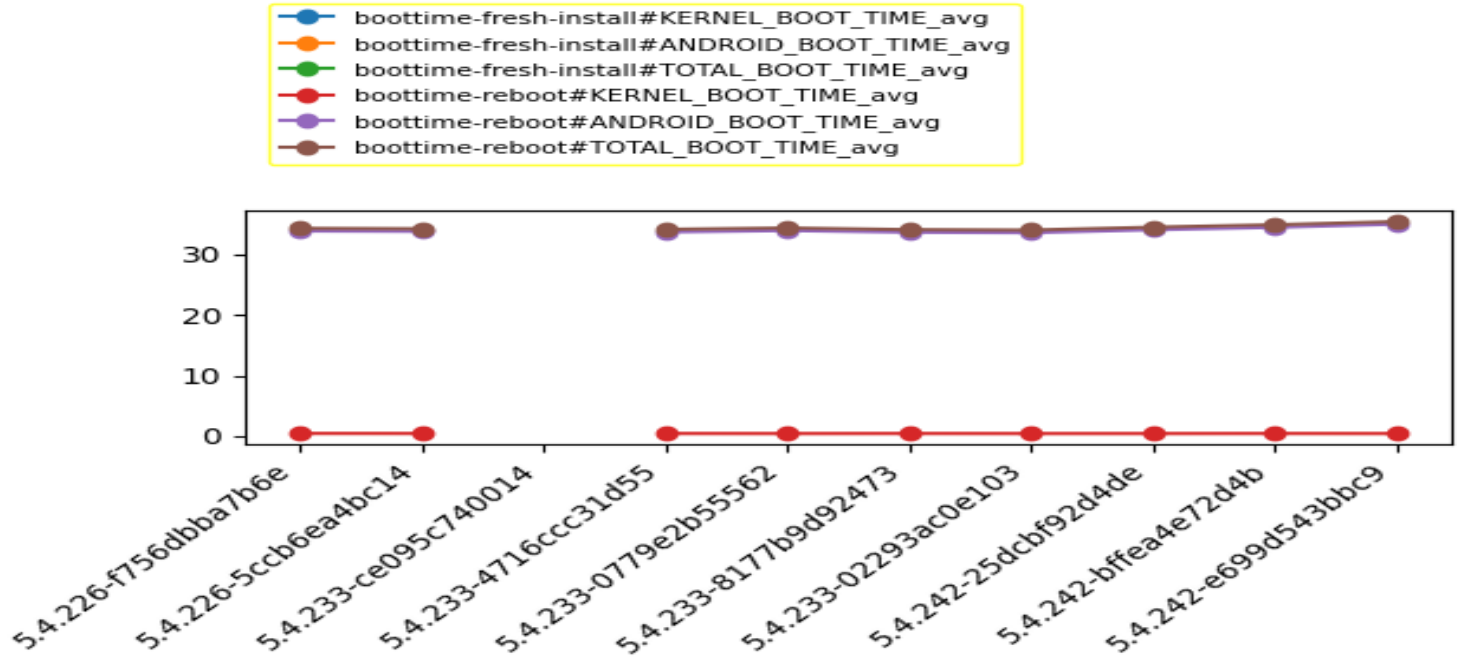
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-e699d543bbc9	5.15	40.43	45.57	5.17	34.2	39.36
2	5.4.242-bffea4e72d4b	5.11	42.15	47.26	5.1	45.98	51.08
3	5.4.242-25dcbf92d4de	5.19	44.38	49.57	5.17	36.0	41.15
4	5.4.233-02293ac0e103	5.08	64.58	69.66	5.08	45.01	50.1
5	5.4.233-8177b9d92473	5.16	52.0	57.16	5.16	36.71	41.86
6	5.4.233-0779e2b55562	5.19	41.91	47.09	5.17	33.62	38.78
7	5.4.233-4716ccc31d55	5.18	40.25	45.43	5.16	38.51	43.67
8	5.4.233-ce095c740014	5.2	40.59	45.79	5.18	33.39	38.57
9	5.4.226-5ccb6ea4bc14	5.1	41.17	46.27	5.09	34.27	39.37
10	5.4.226-f756dbba7b6e	5.17	38.62	43.79	5.17	34.37	39.54

# Linux 5.4 5.4-gki-android11-android12-db845c-boottime

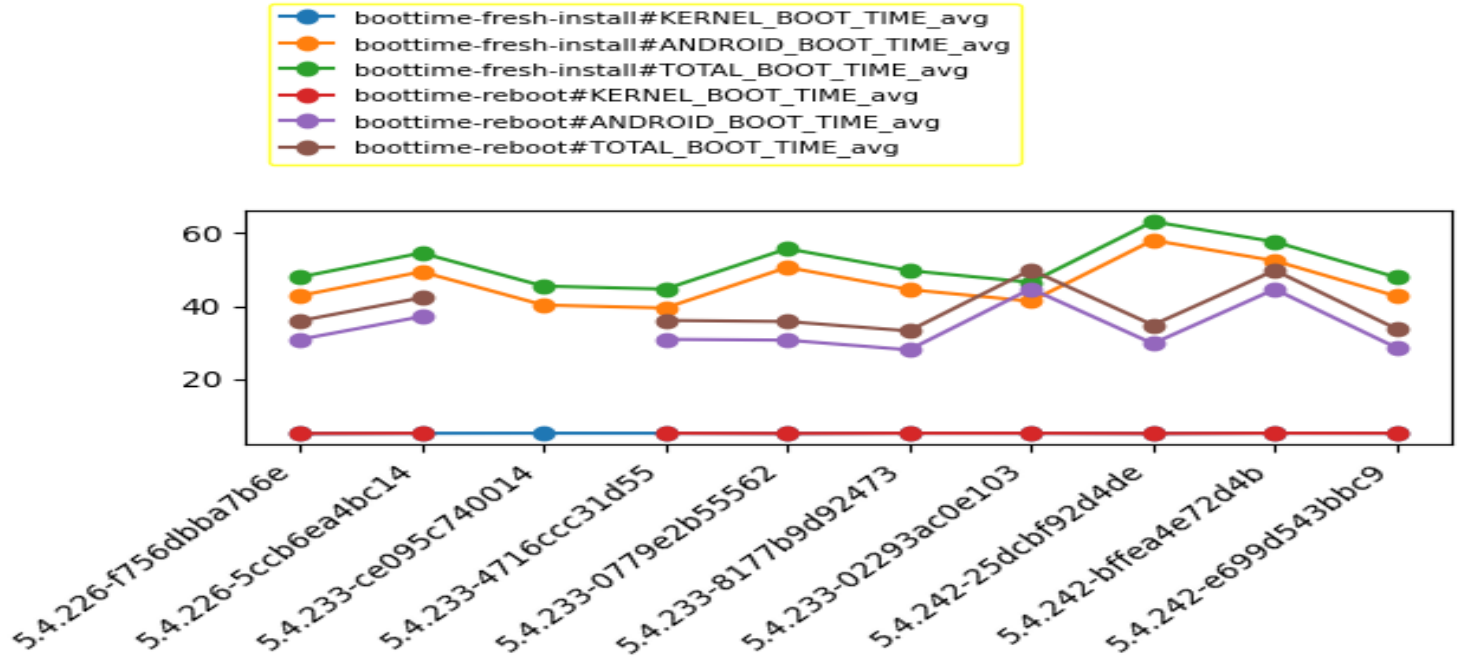
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-e699d543bbc9	--	--	--	0.42	34.96	35.38
2	5.4.242-bffea4e72d4b	--	--	--	0.43	34.43	34.86
3	5.4.242-25dcbf92d4de	--	--	--	0.42	34.03	34.46
4	5.4.233-02293ac0e103	--	--	--	0.42	33.55	33.98
5	5.4.233-8177b9d92473	--	--	--	0.43	33.62	34.05
6	5.4.233-0779e2b55562	--	--	--	0.42	33.9	34.33
7	5.4.233-4716ccc31d55	--	--	--	0.43	33.66	34.1
8	5.4.233-ce095c740014	--	--	--	--	--	--
9	5.4.226-5ccb6ea4bc14	--	--	--	0.43	33.77	34.2
10	5.4.226-f756dbba7b6e	--	--	--	0.44	33.83	34.27

# Linux 5.4 5.4-gki-android11-android12-hikey960-boottime

## boottime

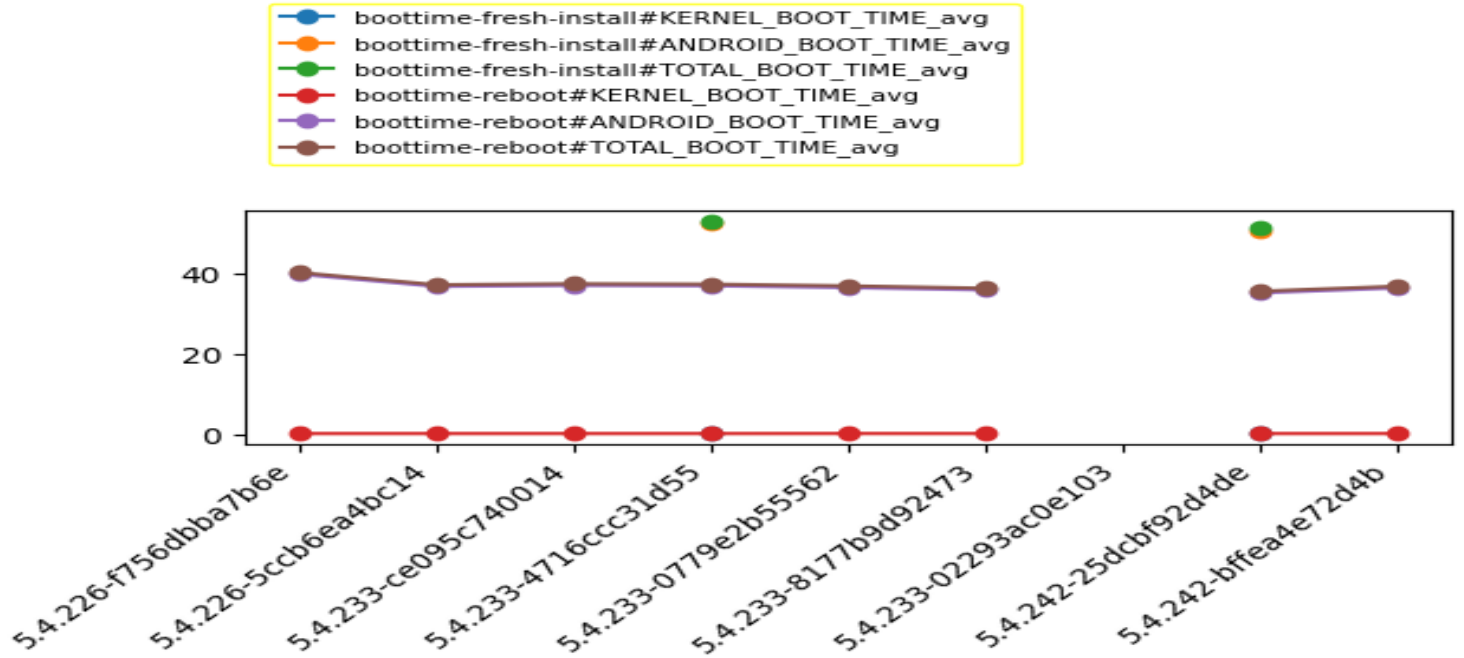


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-e699d543bbc9	5.17	42.7	47.87	5.17	28.59	33.76
2	5.4.242-bffea4e72d4b	5.2	52.43	57.63	5.19	44.63	49.81
3	5.4.242-25dcbf92d4de	5.11	58.05	63.16	5.1	29.74	34.83
4	5.4.233-02293ac0e103	5.17	41.36	46.53	5.18	44.77	49.94
5	5.4.233-8177b9d92473	5.2	44.55	49.75	5.18	28.03	33.22
6	5.4.233-0779e2b55562	5.11	50.63	55.74	5.11	30.69	35.79
7	5.4.233-4716ccc31d55	5.18	39.49	44.67	5.18	30.92	36.1
8	5.4.233-ce095c740014	5.19	40.3	45.49	--	--	--
9	5.4.226-5ccb6ea4bc14	5.16	49.42	54.58	5.17	37.14	42.3
10	5.4.226-f756dbba7b6e	5.09	42.85	47.94	5.1	30.87	35.97



# Linux 5.4 5.4-gki-android11-aosp-master-db845c-boottime

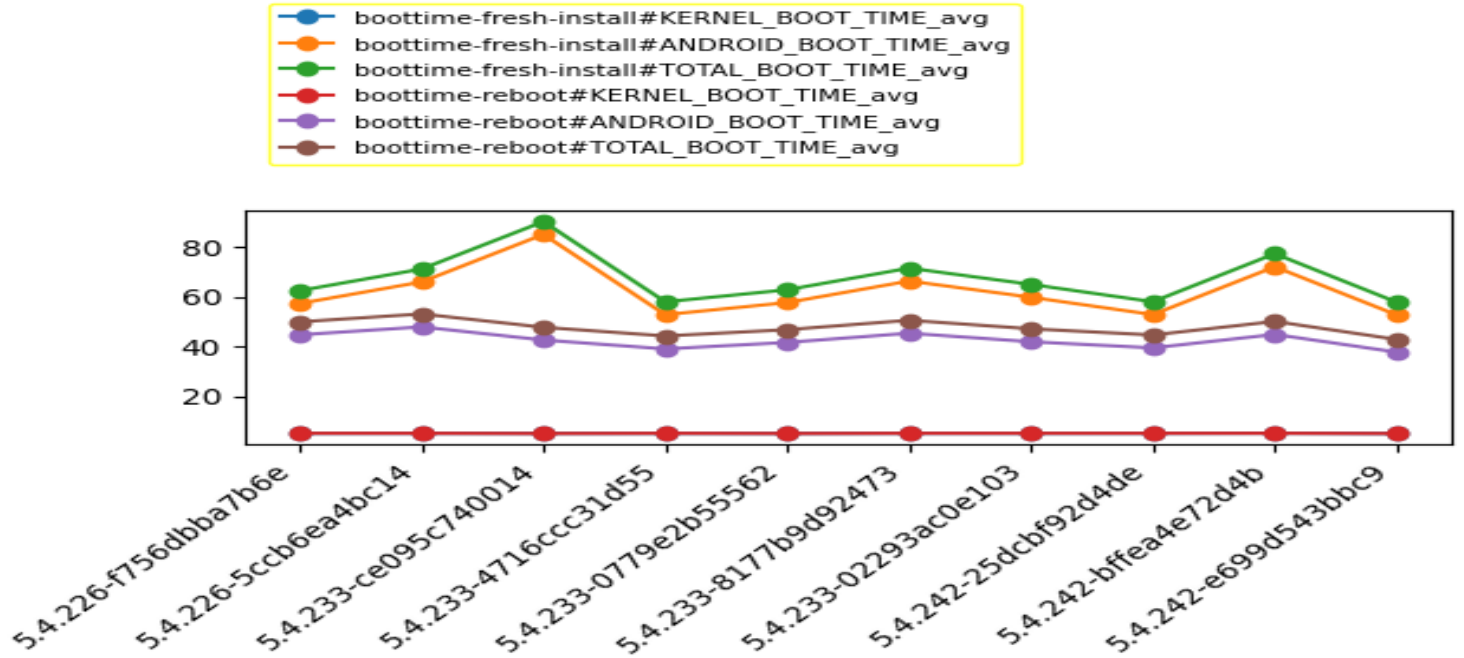
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-e699d543bbc9	--	--	--	--	--	--
2	5.4.242-bffea4e72d4b	--	--	--	0.43	36.51	36.95
3	5.4.242-25dcbf92d4de	0.43	50.84	51.27	0.43	35.29	35.72
4	5.4.233-02293ac0e103	--	--	--	--	--	--
5	5.4.233-8177b9d92473	--	--	--	0.43	36.03	36.47
6	5.4.233-0779e2b55562	--	--	--	0.44	36.6	37.04
7	5.4.233-4716ccc31d55	0.43	52.54	52.97	0.43	37.04	37.47
8	5.4.233-ce095c740014	--	--	--	0.43	37.14	37.57
9	5.4.226-5ccb6ea4bc14	--	--	--	0.43	36.89	37.32
10	5.4.226-f756dbba7b6e	--	--	--	0.43	39.92	40.34

# Linux 5.4 5.4-gki-android11-aosp-master-hikey960-boottime

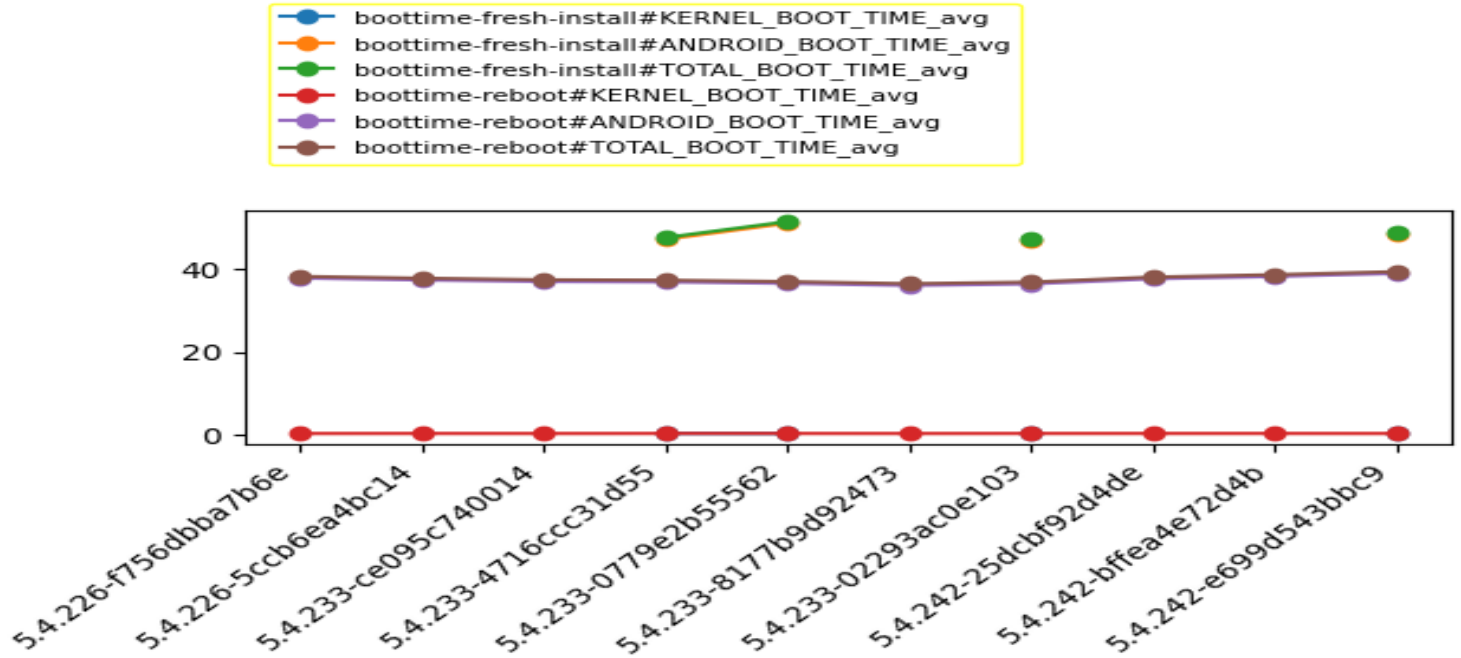
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-e699d543bbc9	5.11	52.82	57.93	5.11	37.84	42.96
2	5.4.242-bffea4e72d4b	5.25	72.18	77.43	5.21	44.98	50.19
3	5.4.242-25dcbf92d4de	5.18	52.94	58.11	5.2	39.56	44.75
4	5.4.233-02293ac0e103	5.17	59.91	65.08	5.2	42.03	47.23
5	5.4.233-8177b9d92473	5.19	66.44	71.63	5.2	45.46	50.67
6	5.4.233-0779e2b55562	5.14	57.78	62.92	5.12	41.75	46.88
7	5.4.233-4716ccc31d55	5.16	52.91	58.07	5.2	39.15	44.35
8	5.4.233-ce095c740014	5.16	85.18	90.33	5.12	42.72	47.84
9	5.4.226-5ccb6ea4bc14	5.19	66.06	71.25	5.2	48.0	53.21
10	5.4.226-f756dbba7b6e	5.17	57.4	62.57	5.2	44.82	50.02

# Linux 5.4 5.4-gki-android11-android13-db845c-boottime

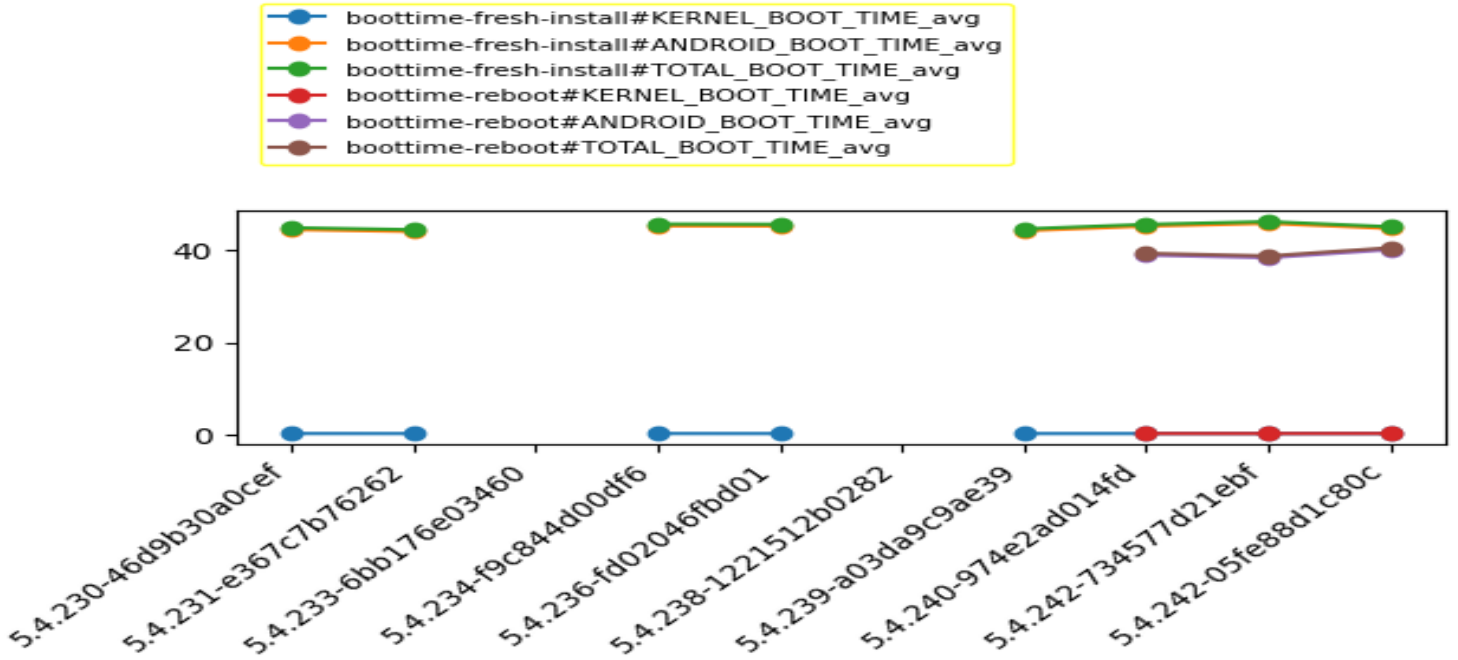
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-e699d543bbc9	0.43	48.71	49.14	0.42	39.08	39.51
2	5.4.242-bffea4e72d4b	--	--	--	0.43	38.34	38.77
3	5.4.242-25dcbf92d4de	--	--	--	0.43	37.77	38.2
4	5.4.233-02293ac0e103	0.41	46.95	47.36	0.43	36.55	36.98
5	5.4.233-8177b9d92473	--	--	--	0.42	36.17	36.6
6	5.4.233-0779e2b55562	0.41	51.18	51.59	0.43	36.67	37.1
7	5.4.233-4716ccc31d55	0.43	47.3	47.73	0.43	37.02	37.45
8	5.4.233-ce095c740014	--	--	--	0.42	37.12	37.55
9	5.4.226-5ccb6ea4bc14	--	--	--	0.43	37.49	37.91
10	5.4.226-f756dbba7b6e	--	--	--	0.42	37.95	38.37

# Linux 5.4 5.4-lts-gki-android11-android11-db845c-boottime

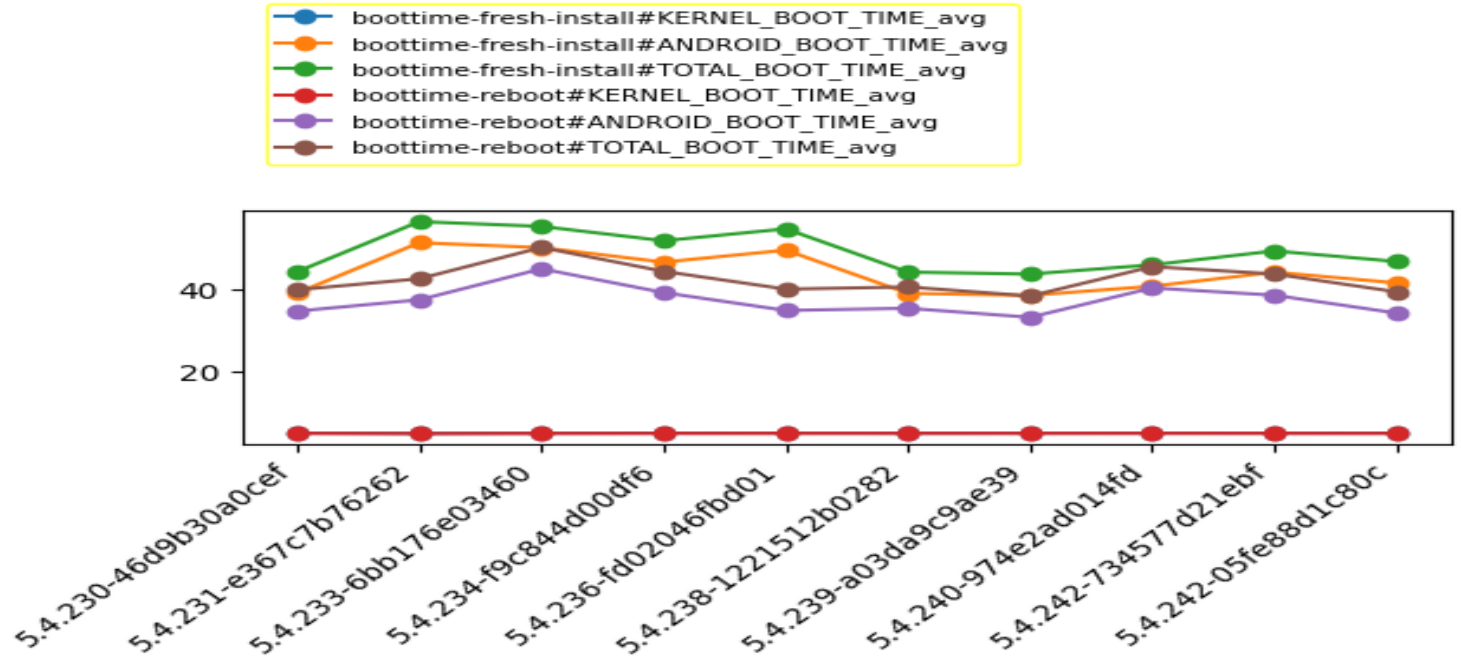
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-05fe88d1c80c	0.4	44.62	45.01	0.41	40.07	40.48
2	5.4.242-734577d21ebf	0.4	45.72	46.12	0.4	38.32	38.72
3	5.4.240-974e2ad014fd	0.4	45.12	45.52	0.4	38.88	39.29
4	5.4.239-a03da9c9ae39	0.4	44.15	44.55	--	--	--
5	5.4.238-1221512b0282	--	--	--	--	--	--
6	5.4.236-fd02046fbd01	0.4	45.15	45.55	--	--	--
7	5.4.234-f9c844d00df6	0.41	45.18	45.6	--	--	--
8	5.4.233-6bb176e03460	--	--	--	--	--	--
9	5.4.231-e367c7b76262	0.4	43.97	44.37	--	--	--
10	5.4.230-46d9b30a0cef	0.41	44.39	44.81	--	--	--

# Linux 5.4 5.4-lts-gki-android11-android11-hikey960-boottime

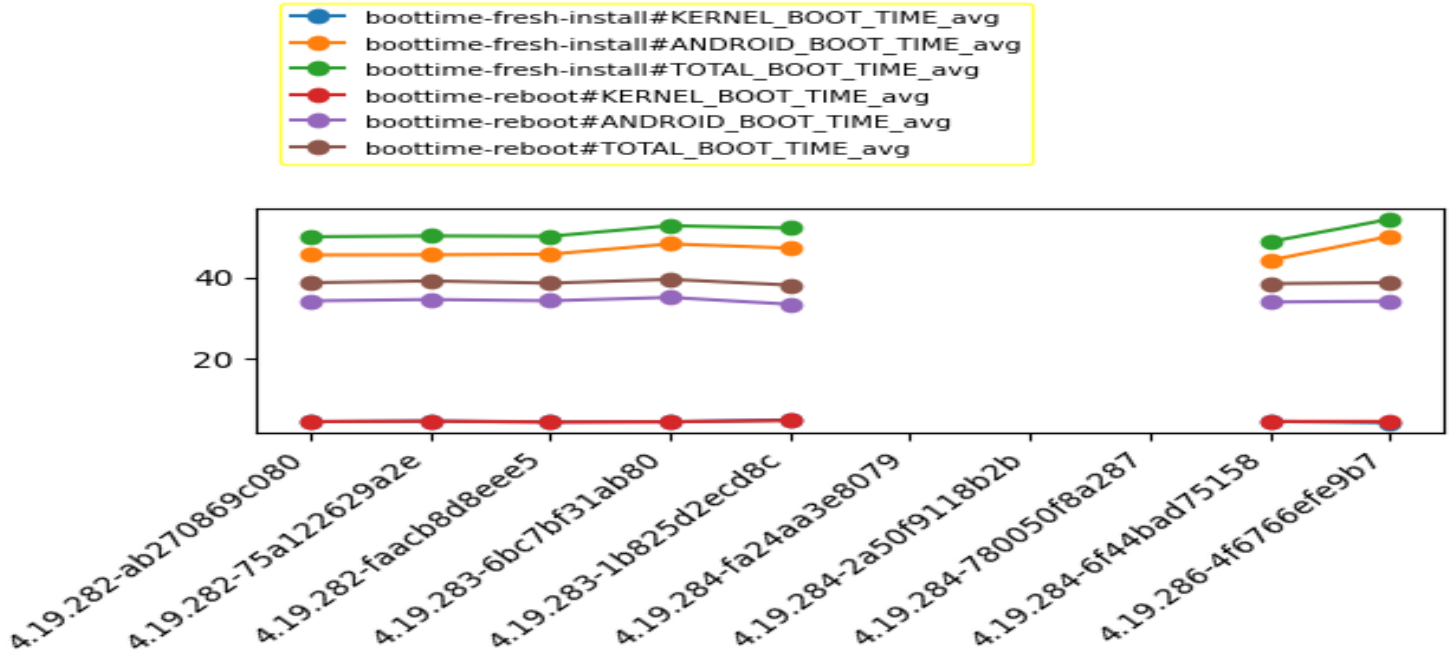
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-05fe88d1c80c	5.19	41.65	46.84	5.15	34.33	39.48
2	5.4.242-734577d21ebf	5.16	44.25	49.41	5.17	38.66	43.82
3	5.4.240-974e2ad014fd	5.18	40.85	46.03	5.17	40.43	45.59
4	5.4.239-a03da9c9ae39	5.16	38.62	43.79	5.17	33.3	38.47
5	5.4.238-1221512b0282	5.15	39.12	44.27	5.17	35.5	40.68
6	5.4.236-fd02046fbd01	5.17	49.6	54.77	5.17	34.97	40.14
7	5.4.234-f9c844d00df6	5.19	46.69	51.88	5.16	39.3	44.45
8	5.4.233-6bb176e03460	5.14	50.22	55.36	5.16	45.07	50.24
9	5.4.231-e367c7b76262	5.12	51.4	56.52	5.1	37.55	42.66
10	5.4.230-46d9b30a0cef	5.17	39.2	44.37	5.17	34.81	39.98

# Linux 4.19 4.19-stable-master-hikey960-lkft-boottime

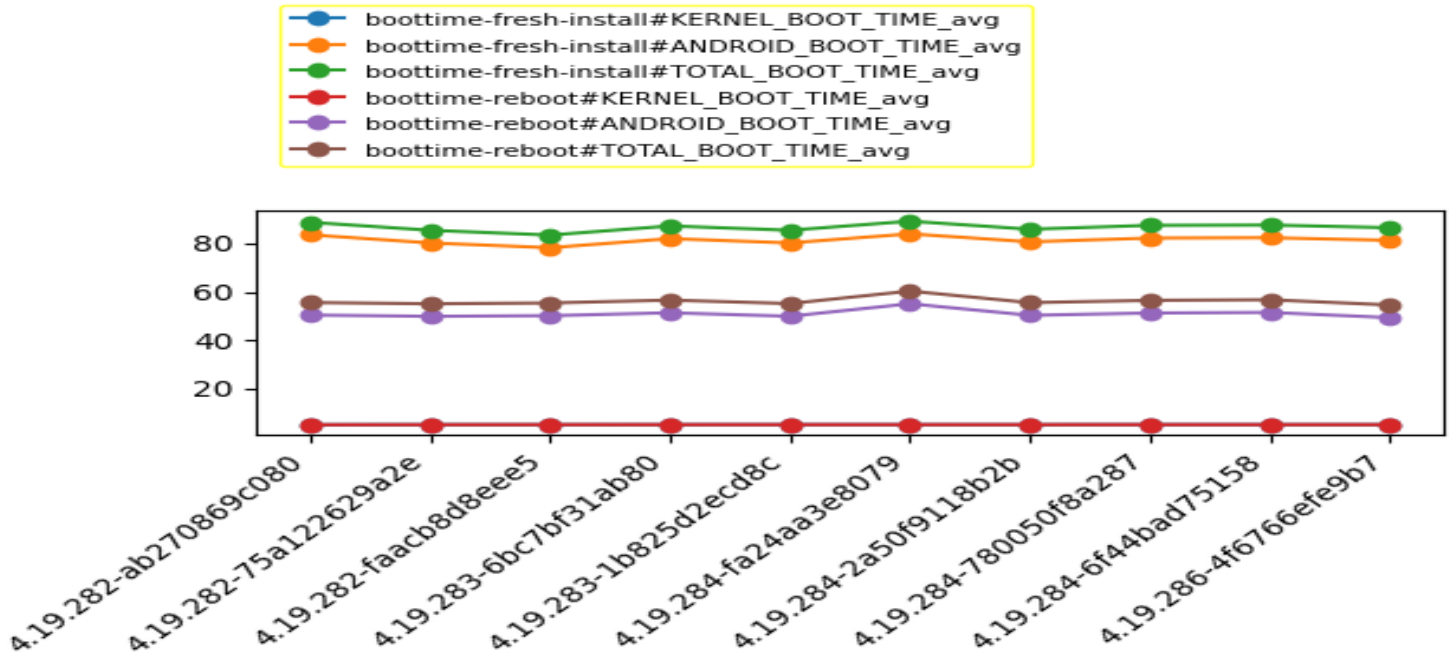
## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.286-4f6766efe9b7	4.22	50.18	54.41	4.55	34.2	38.77
2	4.19.284-6f44bad75158	4.58	44.26	48.83	4.55	34.0	38.53
3	4.19.284-780050f8a287	--	--	--	--	--	--
4	4.19.284-2a50f9118b2b	--	--	--	--	--	--
5	4.19.284-fa24aa3e8079	--	--	--	--	--	--
6	4.19.283-1b825d2ecd8c	4.94	47.29	52.23	4.77	33.44	38.17
7	4.19.283-6bc7bf31ab80	4.49	48.32	52.81	4.47	35.13	39.58
8	4.19.282-faacb8d8eee5	4.42	45.78	50.2	4.39	34.3	38.65
9	4.19.282-75a122629a2e	4.67	45.62	50.29	4.62	34.61	39.19
10	4.19.282-ab270869c080	4.5	45.59	50.09	4.51	34.28	38.76

# Linux 4.19 4.19-stable-master-hikey-lkft-bovertime

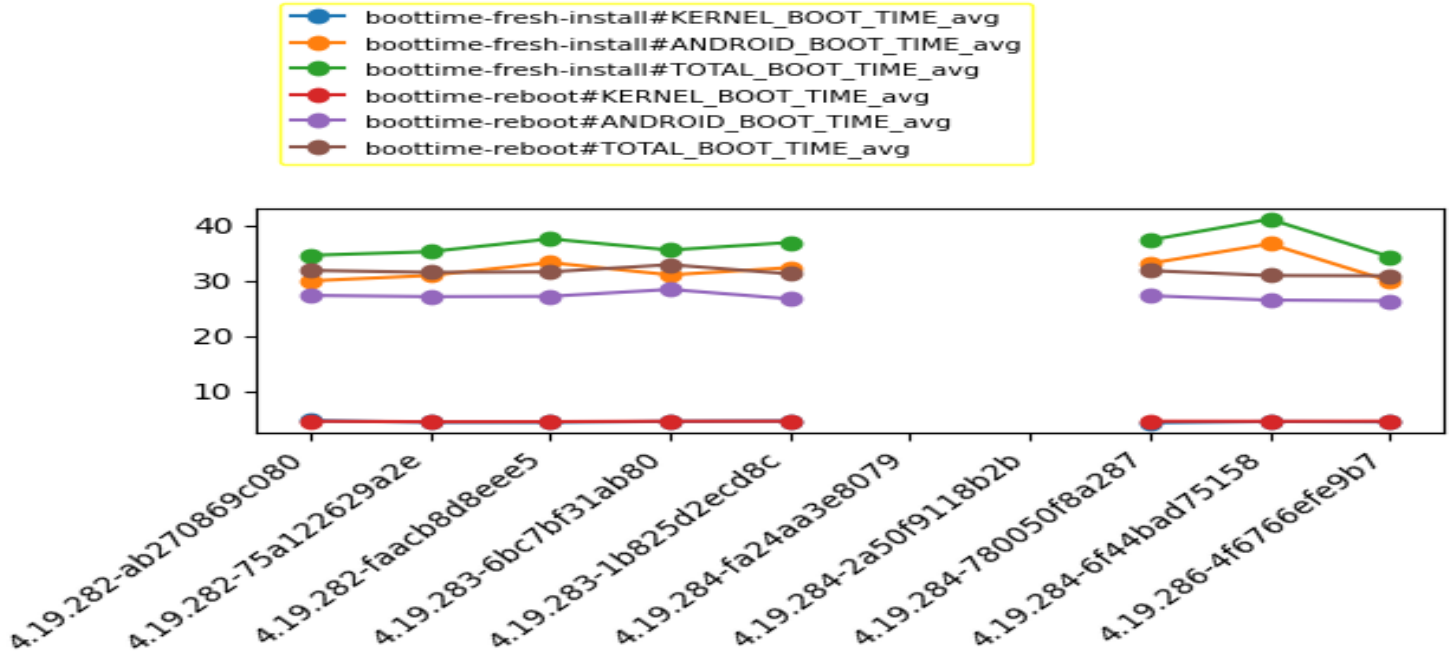
## bovertime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.286-4f6766efe9b7	5.22	81.21	86.43	5.22	49.35	54.58
2	4.19.284-6f44bad75158	5.22	82.3	87.53	5.22	51.49	56.71
3	4.19.284-780050f8a287	5.24	82.15	87.39	5.23	51.24	56.46
4	4.19.284-2a50f9118b2b	5.2	80.6	85.8	5.22	50.3	55.52
5	4.19.284-fa24aa3e8079	5.22	83.89	89.11	5.22	55.07	60.29
6	4.19.283-1b825d2ecd8c	5.23	80.14	85.37	5.23	49.91	55.15
7	4.19.283-6bc7bf31ab80	5.22	81.92	87.15	5.22	51.34	56.57
8	4.19.282-faacb8d8eee5	5.2	78.18	83.38	5.23	50.15	55.39
9	4.19.282-75a122629a2e	5.22	80.14	85.36	5.2	49.87	55.06
10	4.19.282-ab270869c080	5.16	83.48	88.65	5.17	50.41	55.58

# Linux 4.19 4.19-stable-android11-hikey960-lkft-boottime

## boottime

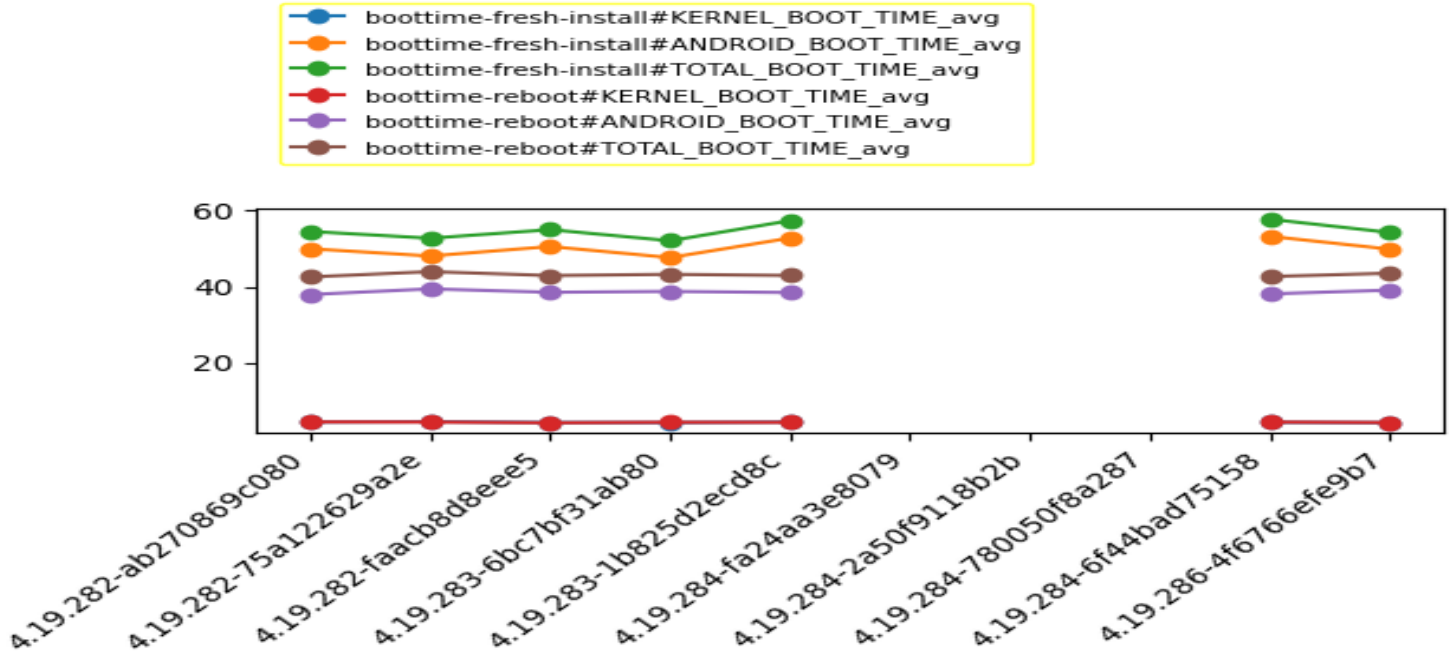


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.286-4f6766efe9b7	4.41	29.88	34.29	4.52	26.31	30.84
2	4.19.284-6f44bad75158	4.47	36.61	41.08	4.5	26.44	30.89
3	4.19.284-780050f8a287	4.23	33.08	37.31	4.51	27.24	31.77
4	4.19.284-2a50f9118b2b	--	--	--	--	--	--
5	4.19.284-fa24aa3e8079	--	--	--	--	--	--
6	4.19.283-1b825d2ecd8c	4.56	32.31	36.87	4.53	26.66	31.18
7	4.19.283-6bc7bf31ab80	4.5	31.0	35.5	4.52	28.37	32.85
8	4.19.282-faacb8d8eee5	4.31	33.22	37.52	4.43	27.12	31.55
9	4.19.282-75a122629a2e	4.32	30.89	35.21	4.41	27.07	31.46
10	4.19.282-ab270869c080	4.63	29.92	34.54	4.53	27.28	31.82



# Linux 4.19 4.19-stable-android13-hikey960-lkft-boottime

## boottime

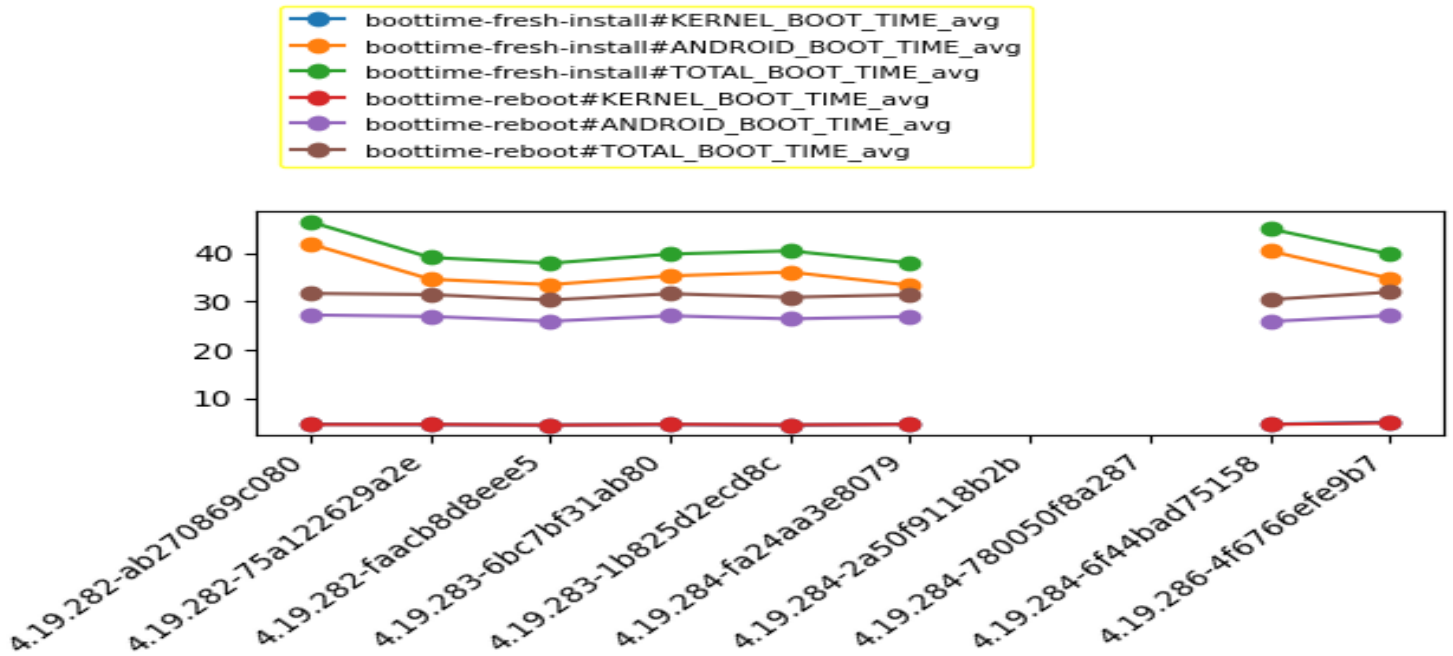


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.286-4f6766efe9b7	4.38	49.91	54.29	4.42	39.16	43.6
2	4.19.284-6f44bad75158	4.49	53.28	57.77	4.54	38.18	42.72
3	4.19.284-780050f8a287	--	--	--	--	--	--
4	4.19.284-2a50f9118b2b	--	--	--	--	--	--
5	4.19.284-fa24aa3e8079	--	--	--	--	--	--
6	4.19.283-1b825d2ecd8c	4.57	52.82	57.39	4.47	38.53	43.01
7	4.19.283-6bc7bf31ab80	4.41	47.7	52.11	4.49	38.82	43.31
8	4.19.282-faacb8d8eee5	4.42	50.6	55.02	4.36	38.59	42.99
9	4.19.282-75a122629a2e	4.67	48.11	52.78	4.55	39.49	44.01
10	4.19.282-ab270869c080	4.55	50.01	54.55	4.58	38.01	42.62

# Linux 4.19

## 4.19-stable-android11-android12gsi-hikey960-lkft-boottime

### boottime

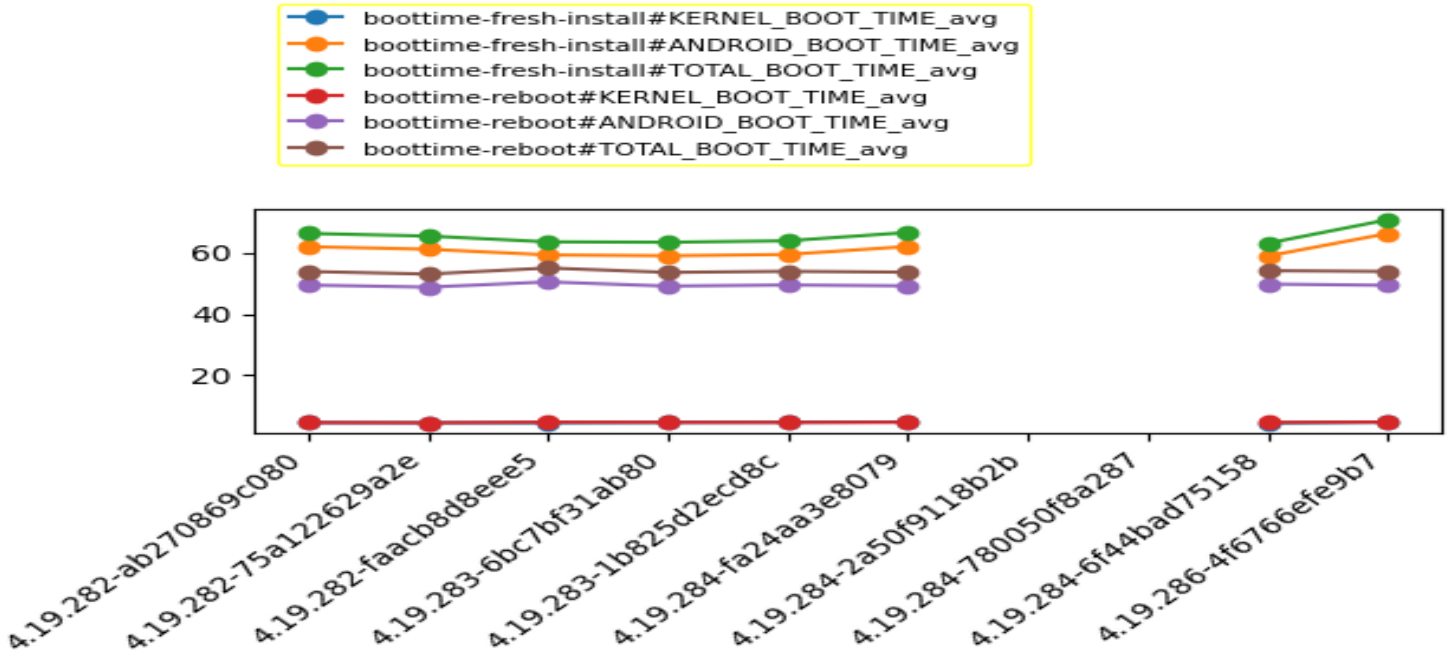


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.286-4f6766efe9b7	5.02	34.83	39.85	4.85	27.12	31.96
2	4.19.284-6f44bad75158	4.6	40.49	45.09	4.54	25.89	30.43
3	4.19.284-780050f8a287	--	--	--	--	--	--
4	4.19.284-2a50f9118b2b	--	--	--	--	--	--
5	4.19.284-fa24aa3e8079	4.61	33.38	37.99	4.55	26.9	31.43
6	4.19.283-1b825d2ecd8c	4.4	36.12	40.52	4.46	26.42	30.9
7	4.19.283-6bc7bf31ab80	4.53	35.34	39.86	4.56	27.07	31.64
8	4.19.282-faacb8d8eee5	4.43	33.52	37.95	4.41	25.94	30.33
9	4.19.282-75a122629a2e	4.5	34.65	39.14	4.55	26.93	31.46
10	4.19.282-ab270869c080	4.59	41.95	46.54	4.52	27.22	31.7

# Linux 4.19

## 4.19-stable-android11-android13gsi-hikey960-lkft-boottime

### boottime

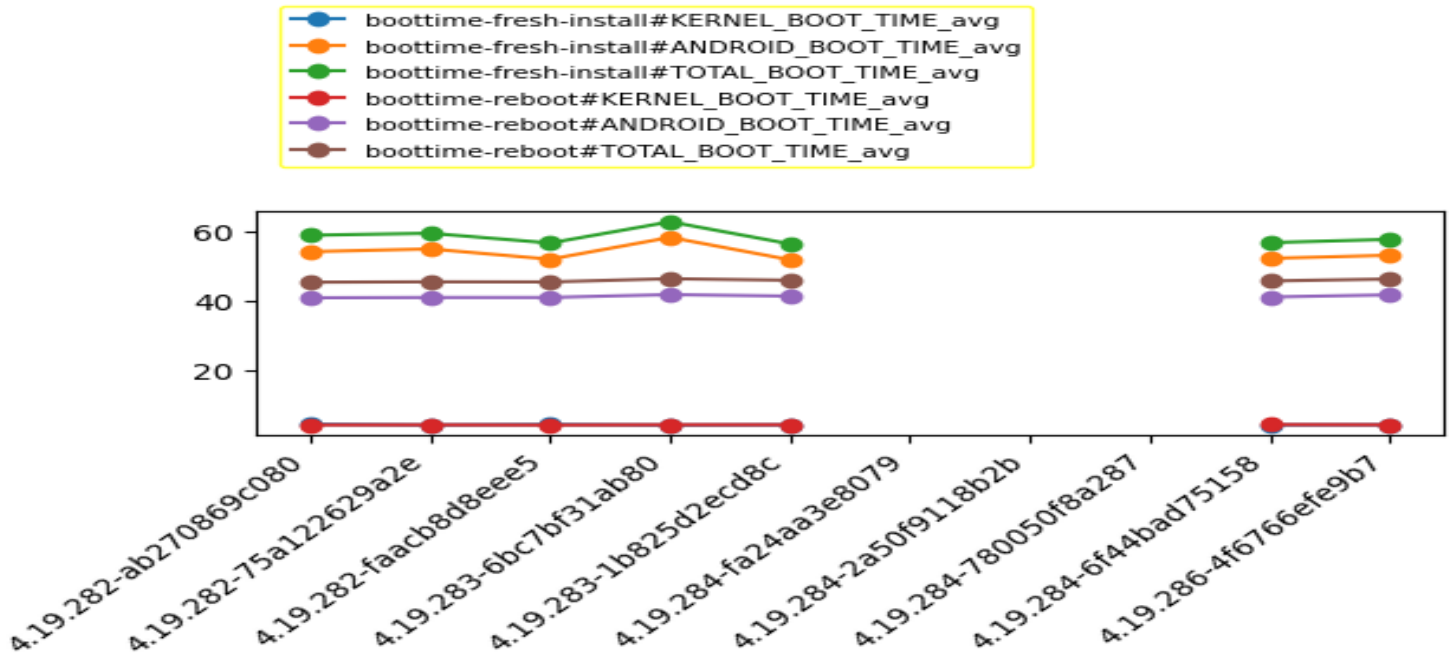


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.286-4f6766efe9b7	4.51	66.43	70.94	4.57	49.45	53.99
2	4.19.284-6f44bad75158	4.21	59.04	63.24	4.46	49.86	54.25
3	4.19.284-780050f8a287	--	--	--	--	--	--
4	4.19.284-2a50f9118b2b	--	--	--	--	--	--
5	4.19.284-fa24aa3e8079	4.61	62.18	66.78	4.5	49.25	53.74
6	4.19.283-1b825d2ecd8c	4.49	59.58	64.06	4.45	49.56	54.03
7	4.19.283-6bc7bf31ab80	4.42	59.14	63.56	4.48	49.18	53.67
8	4.19.282-faacb8d8eee5	4.27	59.42	63.7	4.55	50.56	55.12
9	4.19.282-75a122629a2e	4.32	61.28	65.61	4.34	48.84	53.14
10	4.19.282-ab270869c080	4.35	62.11	66.46	4.41	49.52	53.97

# Linux 4.19

## 4.19-stable-android11-mastergsi-hikey960-lkft-boottime

### boottime

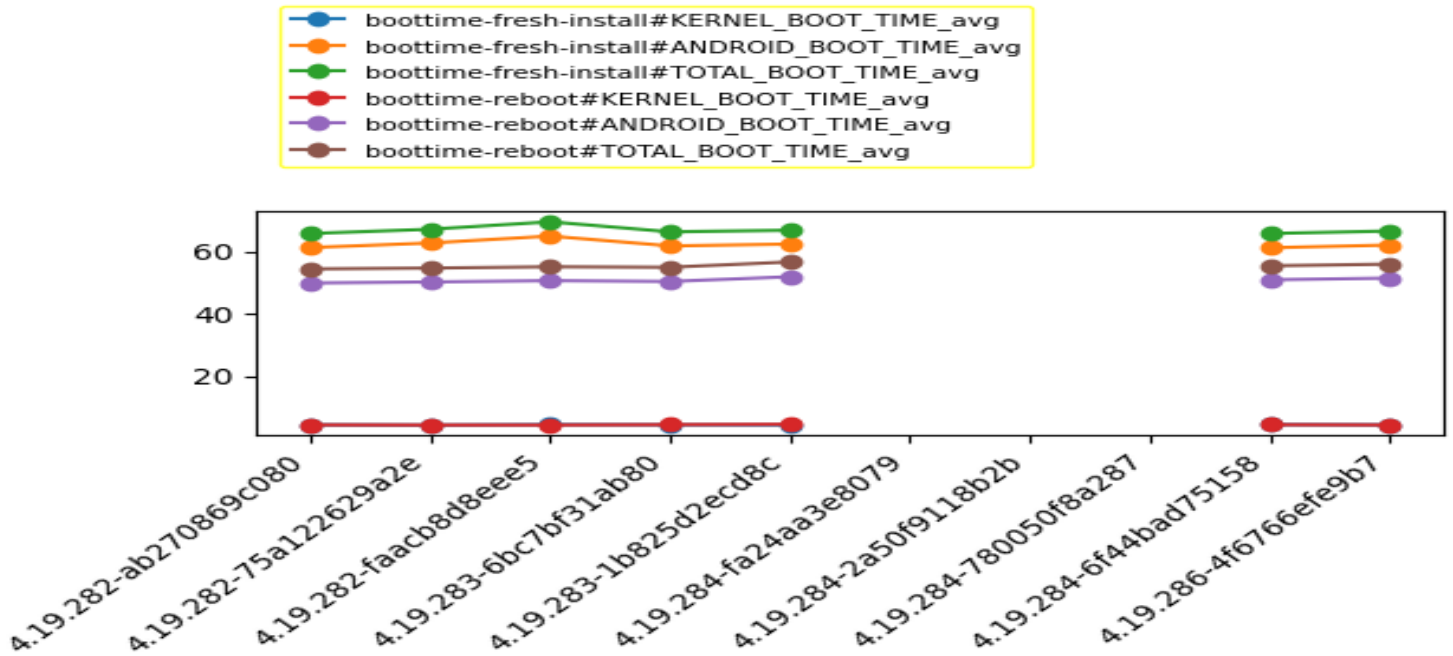


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.286-4f6766efe9b7	4.56	53.21	57.77	4.56	41.85	46.39
2	4.19.284-6f44bad75158	4.52	52.31	56.83	4.61	41.22	45.83
3	4.19.284-780050f8a287	--	--	--	--	--	--
4	4.19.284-2a50f9118b2b	--	--	--	--	--	--
5	4.19.284-fa24aa3e8079	--	--	--	--	--	--
6	4.19.283-1b825d2ecd8c	4.55	51.91	56.46	4.57	41.48	46.03
7	4.19.283-6bc7bf31ab80	4.47	58.34	62.81	4.57	41.93	46.48
8	4.19.282-faacb8d8eee5	4.65	52.07	56.72	4.5	41.1	45.56
9	4.19.282-75a122629a2e	4.5	55.02	59.52	4.55	41.1	45.59
10	4.19.282-ab270869c080	4.71	54.24	58.96	4.52	41.02	45.48

# Linux 4.19

## 4.19-stable-android12-android13gsi-hikey960-lkft-boottime

### boottime

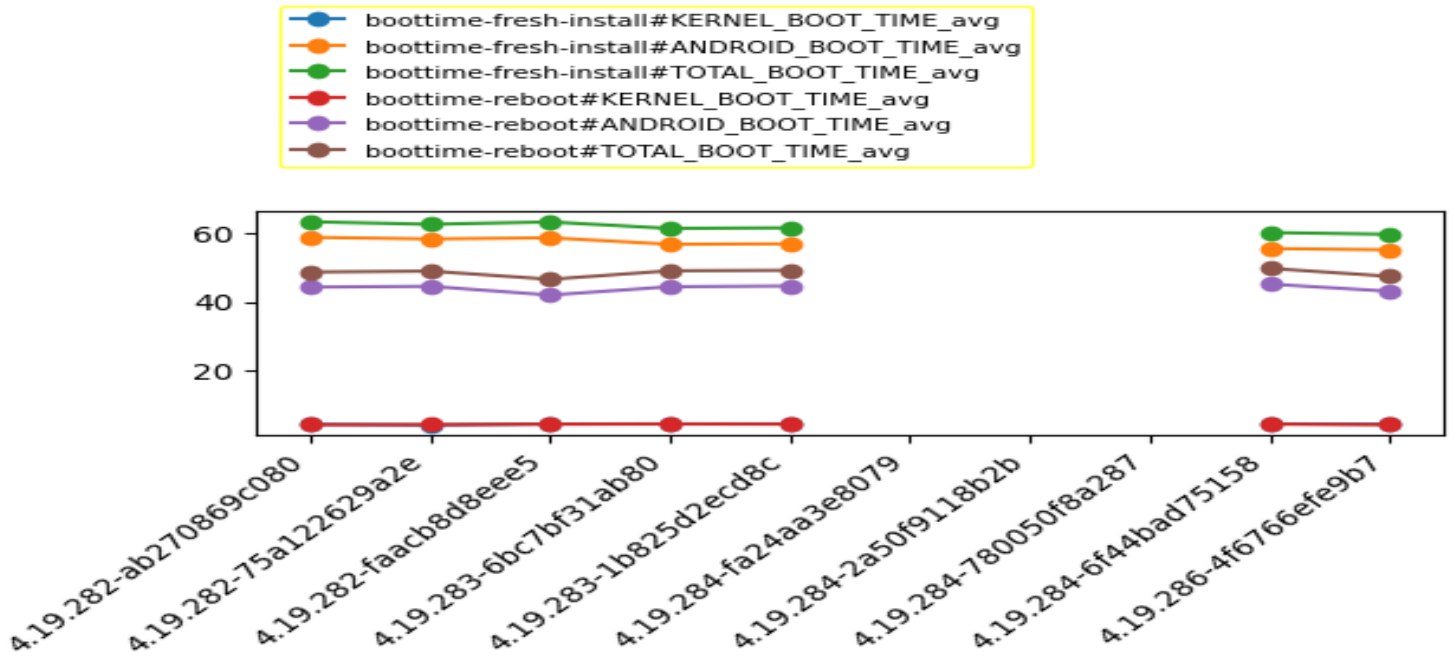


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.286-4f6766efe9b7	4.5	62.23	66.73	4.48	51.62	56.1
2	4.19.284-6f44bad75158	4.58	61.35	65.93	4.55	51.07	55.56
3	4.19.284-780050f8a287	--	--	--	--	--	--
4	4.19.284-2a50f9118b2b	--	--	--	--	--	--
5	4.19.284-fa24aa3e8079	--	--	--	--	--	--
6	4.19.283-1b825d2ecd8c	4.45	62.53	66.98	4.68	52.04	56.8
7	4.19.283-6bc7bf31ab80	4.52	61.95	66.47	4.56	50.54	55.1
8	4.19.282-faacb8d8eee5	4.58	65.11	69.69	4.46	50.8	55.25
9	4.19.282-75a122629a2e	4.42	62.88	67.3	4.46	50.38	54.84
10	4.19.282-ab270869c080	4.51	61.42	65.93	4.5	50.04	54.56

# Linux 4.19

## 4.19-stable-android12-mastergsi-hikey960-lkft-boottime

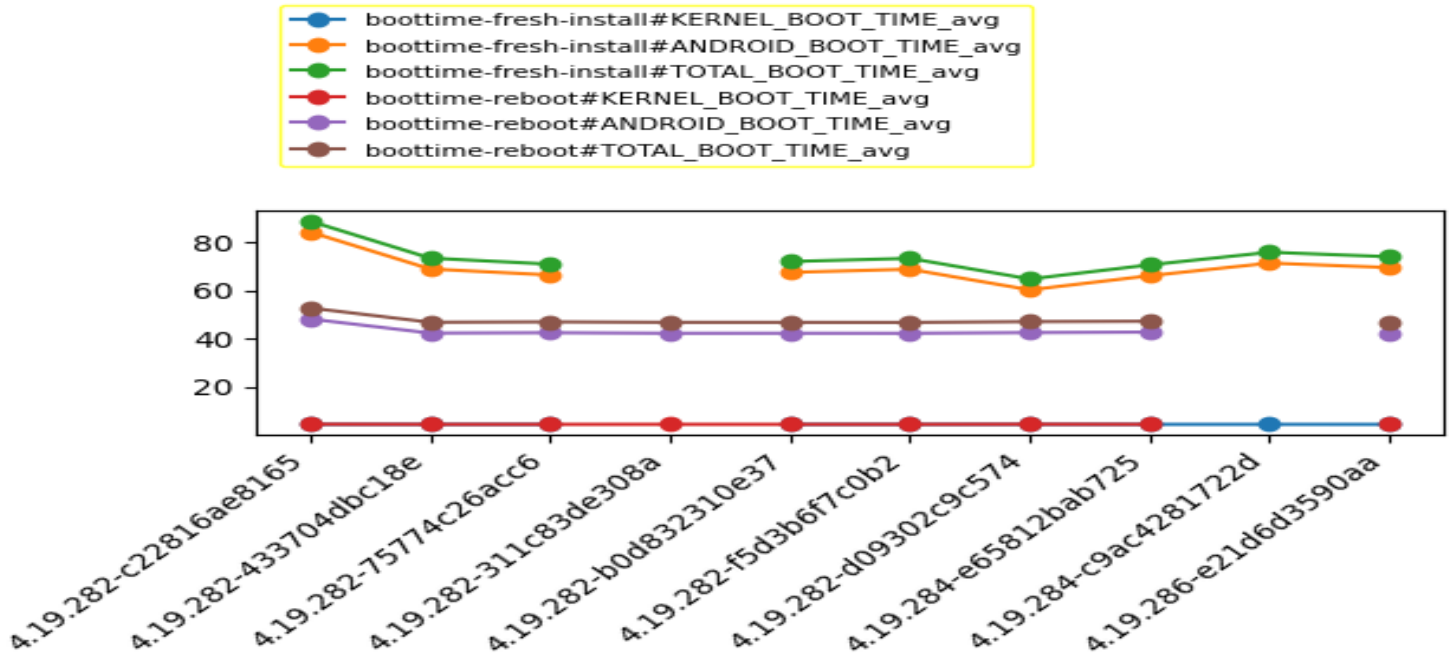
### boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.286-4f6766efe9b7	4.52	55.21	59.73	4.4	43.18	47.52
2	4.19.284-6f44bad75158	4.63	55.6	60.23	4.58	45.25	49.82
3	4.19.284-780050f8a287	--	--	--	--	--	--
4	4.19.284-2a50f9118b2b	--	--	--	--	--	--
5	4.19.284-fa24aa3e8079	--	--	--	--	--	--
6	4.19.283-1b825d2ecd8c	4.64	56.95	61.59	4.55	44.71	49.26
7	4.19.283-6bc7bf31ab80	4.61	56.82	61.43	4.62	44.49	49.13
8	4.19.282-faacb8d8eee5	4.59	58.72	63.31	4.57	42.07	46.65
9	4.19.282-75a122629a2e	4.27	58.38	62.65	4.42	44.61	49.03
10	4.19.282-ab270869c080	4.5	58.86	63.36	4.39	44.4	48.76

# Linux 4.19 4.19-stable-aosp-x15-boottime

## boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.286-e21d6d3590aa	4.5	69.67	74.17	4.51	42.46	46.97
2	4.19.284-c9ac4281722d	4.51	71.54	76.05	--	--	--
3	4.19.284-e65812bab725	4.51	66.29	70.8	4.51	42.85	47.36
4	4.19.282-d09302c9c574	4.51	60.41	64.93	4.56	42.65	47.21
5	4.19.282-f5d3b6f7c0b2	4.51	68.99	73.5	4.51	42.36	46.87
6	4.19.282-b0d832310e37	4.51	67.68	72.19	4.51	42.38	46.9
7	4.19.282-311c83de308a	--	--	--	4.52	42.37	46.91
8	4.19.282-75774c26acc6	4.5	66.6	71.1	4.51	42.6	47.11
9	4.19.282-433704dbc18e	4.51	69.09	73.6	4.51	42.44	46.94
10	4.19.282-c22816ae8165	4.51	84.45	88.96	4.57	48.31	52.88