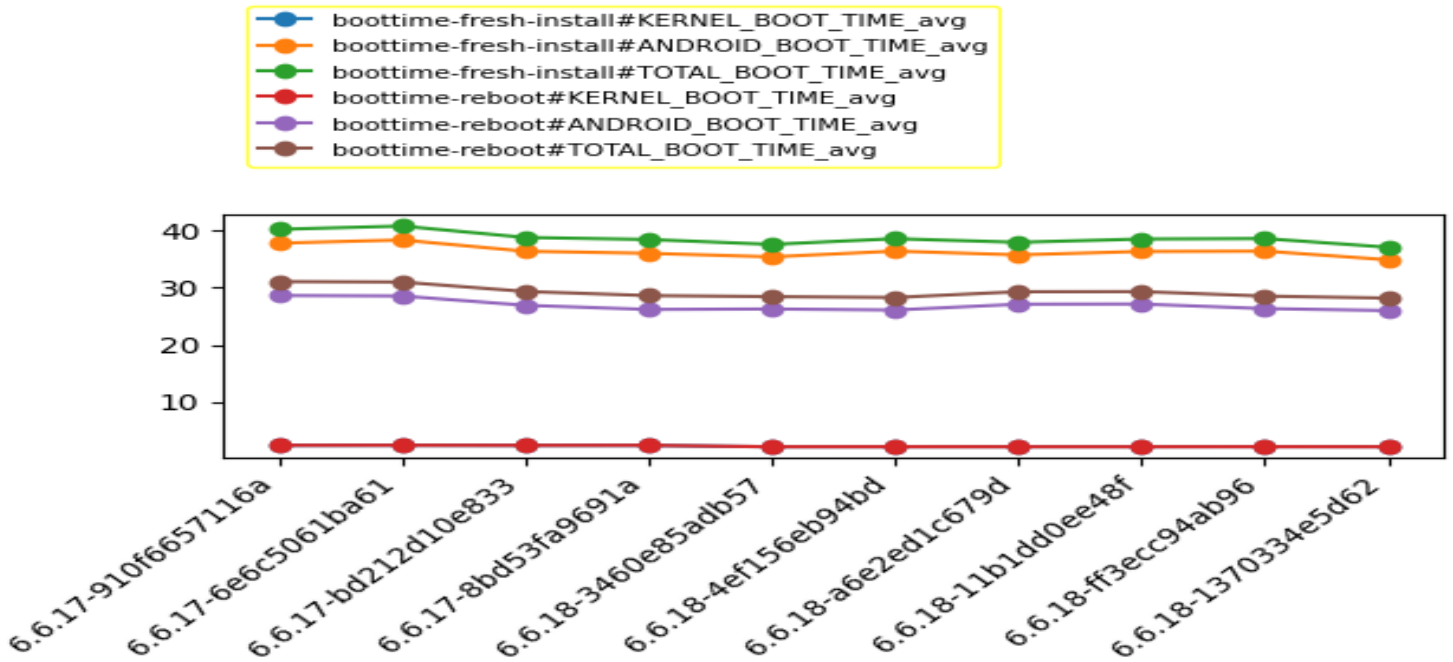


LKFT Benchmarks Report for the latest 10 builds(24.04.02)

| | |
|--------|--------------------------------------|
| Date | 2024.04.02 |
| Author | Yongqin Liu <yongqin.liu@linaro.org> |

Linux 6.6 6.6-gki-android15-aosp-master-rb5-boottime

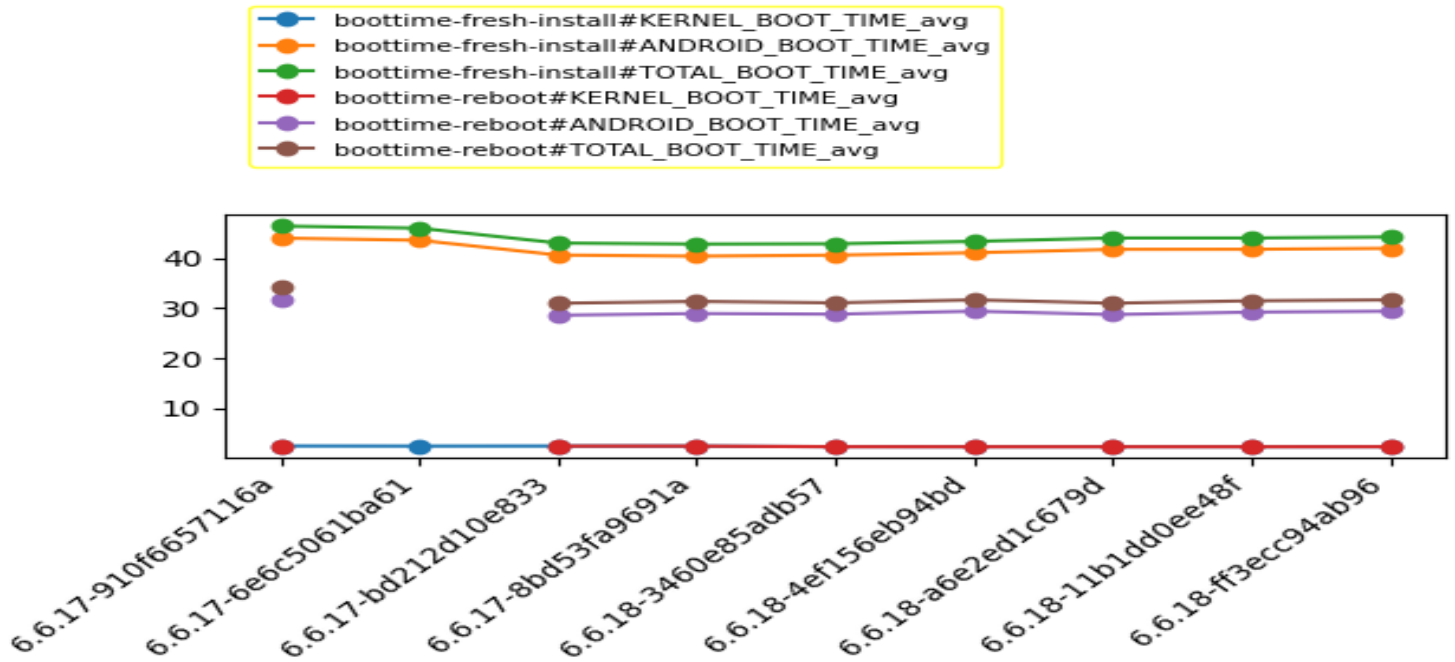
boottime



| 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 | 6.6.18-1370334e5d62 | 2.19 | 34.91 | 37.1 | 2.18 | 26.02 | 28.2 |
| 2 | 6.6.18-ff3ecc94ab96 | 2.2 | 36.42 | 38.62 | 2.19 | 26.36 | 28.55 |
| 3 | 6.6.18-11b1dd0ee48f | 2.19 | 36.36 | 38.54 | 2.18 | 27.16 | 29.34 |
| 4 | 6.6.18-a6e2ed1c679d | 2.19 | 35.77 | 37.96 | 2.18 | 27.13 | 29.32 |
| 5 | 6.6.18-4ef156eb94bd | 2.18 | 36.42 | 38.6 | 2.19 | 26.11 | 28.31 |
| 6 | 6.6.18-3460e85adb57 | 2.18 | 35.42 | 37.6 | 2.18 | 26.29 | 28.46 |
| 7 | 6.6.17-8bd53fa9691a | 2.42 | 36.04 | 38.46 | 2.43 | 26.21 | 28.64 |
| 8 | 6.6.17-bd212d10e833 | 2.42 | 36.4 | 38.81 | 2.42 | 26.94 | 29.36 |
| 9 | 6.6.17-6e6c5061ba61 | 2.44 | 38.37 | 40.81 | 2.44 | 28.57 | 31.01 |
| 10 | 6.6.17-910f6657116a | 2.42 | 37.82 | 40.24 | 2.43 | 28.66 | 31.09 |

Linux 6.6 6.6-gki-android15-aosp-master-db845c-boottime

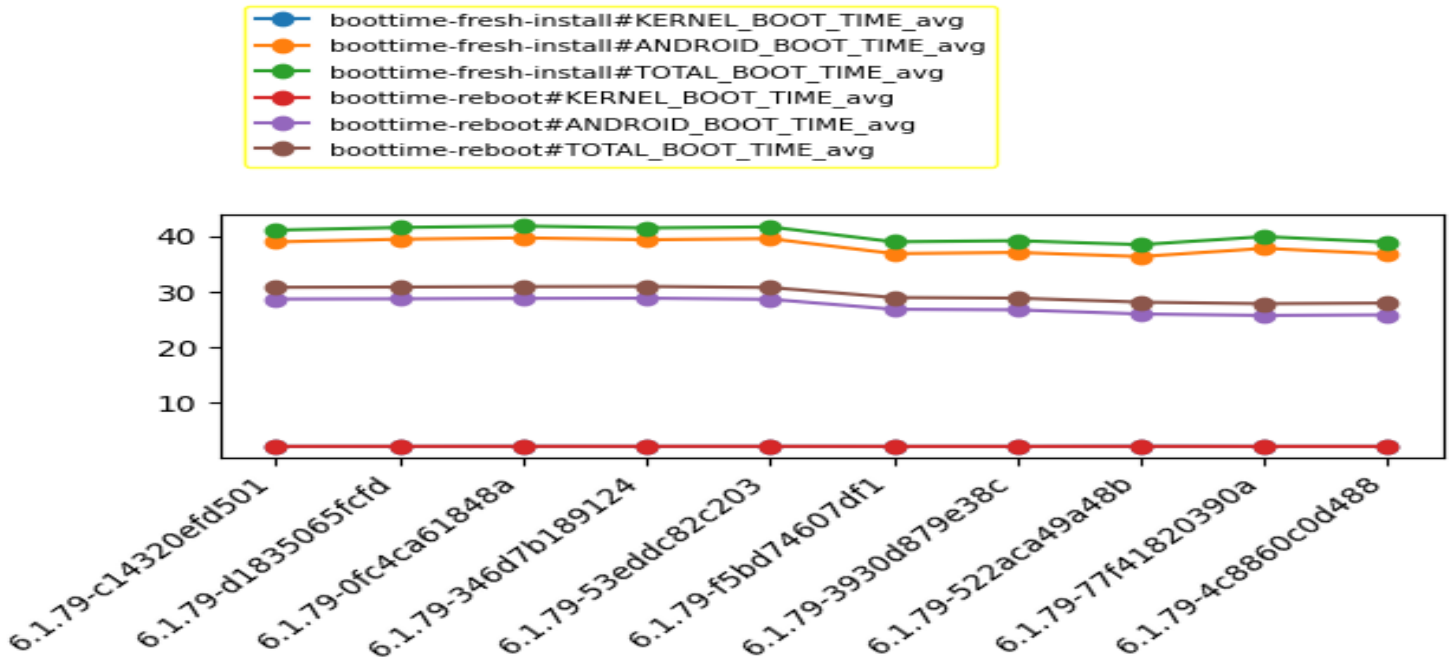
boottime



| 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 | 6.6.18-1370334e5d62 | -- | -- | -- | -- | -- | -- |
| 2 | 6.6.18-ff3ecc94ab96 | 2.28 | 42.02 | 44.3 | 2.28 | 29.43 | 31.7 |
| 3 | 6.6.18-11b1dd0ee48f | 2.27 | 41.83 | 44.1 | 2.27 | 29.24 | 31.51 |
| 4 | 6.6.18-a6e2ed1c679d | 2.28 | 41.82 | 44.1 | 2.27 | 28.76 | 31.04 |
| 5 | 6.6.18-4ef156eb94bd | 2.27 | 41.14 | 43.41 | 2.27 | 29.43 | 31.7 |
| 6 | 6.6.18-3460e85adb57 | 2.28 | 40.66 | 42.94 | 2.28 | 28.84 | 31.11 |
| 7 | 6.6.17-8bd53fa9691a | 2.41 | 40.46 | 42.88 | 2.41 | 28.97 | 31.39 |
| 8 | 6.6.17-bd212d10e833 | 2.42 | 40.68 | 43.09 | 2.41 | 28.62 | 31.03 |
| 9 | 6.6.17-6e6c5061ba61 | 2.41 | 43.65 | 46.07 | -- | -- | -- |
| 10 | 6.6.17-910f6657116a | 2.43 | 44.07 | 46.49 | 2.42 | 31.75 | 34.16 |

Linux 6.1 6.1-gki-android15-aosp-master-rb5-boottime

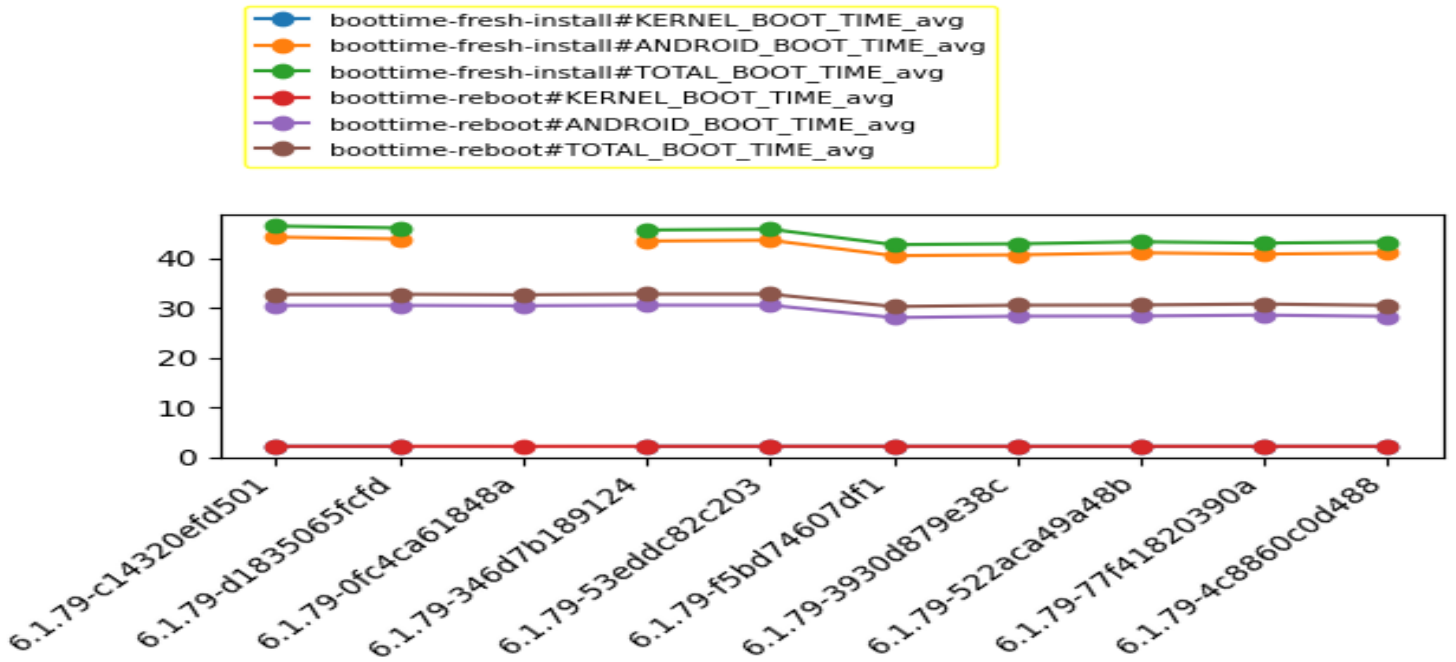
boottime



| 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 | 6.1.79-4c8860c0d488 | 2.12 | 36.84 | 38.96 | 2.12 | 25.86 | 27.99 |
| 2 | 6.1.79-77f41820390a | 2.12 | 37.86 | 39.98 | 2.12 | 25.75 | 27.88 |
| 3 | 6.1.79-522aca49a48b | 2.15 | 36.38 | 38.53 | 2.13 | 26.02 | 28.15 |
| 4 | 6.1.79-3930d879e38c | 2.12 | 37.12 | 39.24 | 2.12 | 26.76 | 28.88 |
| 5 | 6.1.79-f5bd74607df1 | 2.12 | 36.91 | 39.04 | 2.12 | 26.86 | 28.98 |
| 6 | 6.1.79-53eddc82c203 | 2.13 | 39.61 | 41.74 | 2.13 | 28.67 | 30.8 |
| 7 | 6.1.79-346d7b189124 | 2.12 | 39.42 | 41.55 | 2.13 | 28.86 | 30.99 |
| 8 | 6.1.79-0fc4ca61848a | 2.14 | 39.75 | 41.89 | 2.13 | 28.82 | 30.95 |
| 9 | 6.1.79-d1835065fcfd | 2.12 | 39.51 | 41.63 | 2.13 | 28.75 | 30.88 |
| 10 | 6.1.79-c14320efd501 | 2.12 | 39.02 | 41.15 | 2.12 | 28.71 | 30.83 |

Linux 6.1 6.1-gki-android15-aosp-master-db845c-boottime

boottime

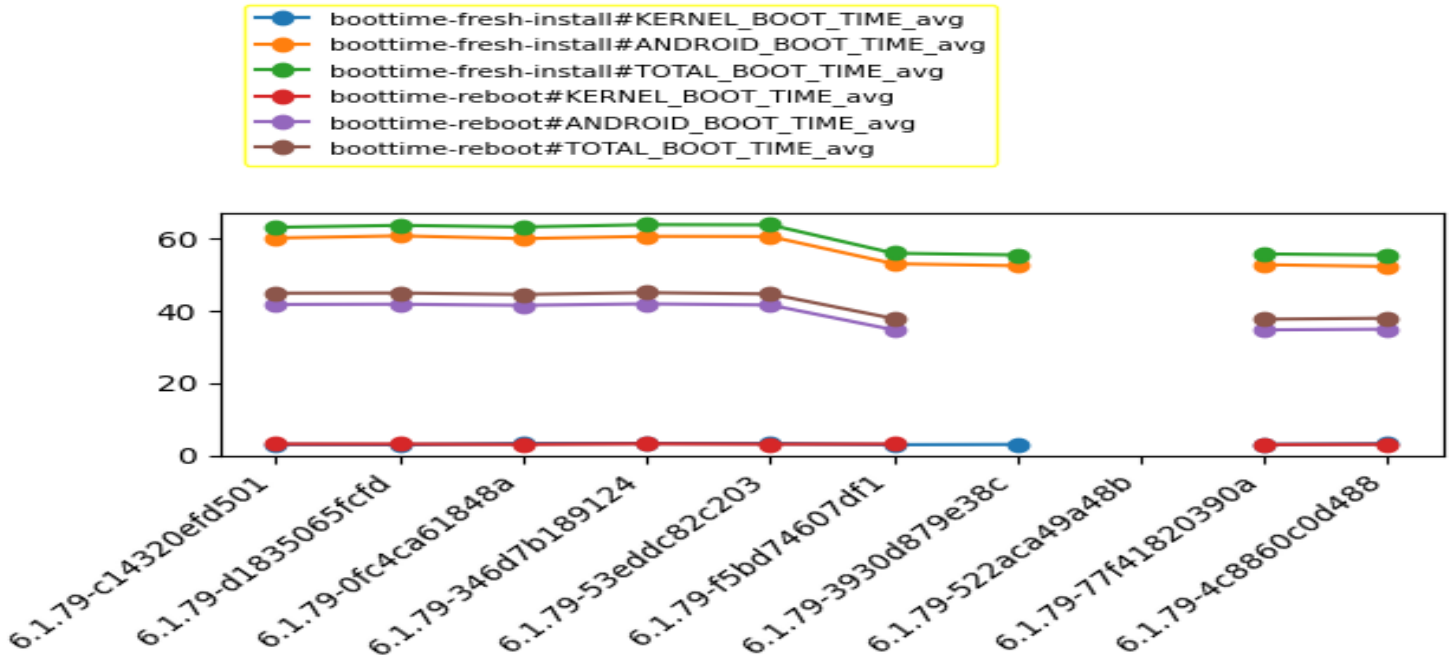


| No. | Build Version | boottime-fresh-install#KERNEL_BOOT_TIME_avg | boottime-fresh-install#ANDROID_BOOT_TIME_avg | boottime-fresh-install#TOTAL_BOOT_TIME_avg | boottime-reboot#KERNEL_BOOT_TIME_avg | boottime-reboot#ANDROID_BOOT_TIME_avg | boottime-reboot#TOTAL_BOOT_TIME_avg |
|-----|---------------------|---|--|--|--------------------------------------|---------------------------------------|-------------------------------------|
| 1 | 6.1.79-4c8860c0d488 | 2.21 | 41.08 | 43.29 | 2.22 | 28.33 | 30.55 |
| 2 | 6.1.79-77f41820390a | 2.21 | 40.88 | 43.09 | 2.22 | 28.6 | 30.82 |
| 3 | 6.1.79-522aca49a48b | 2.2 | 41.13 | 43.34 | 2.22 | 28.41 | 30.63 |
| 4 | 6.1.79-3930d879e38c | 2.22 | 40.72 | 42.94 | 2.22 | 28.38 | 30.59 |
| 5 | 6.1.79-f5bd74607df1 | 2.22 | 40.55 | 42.77 | 2.22 | 28.1 | 30.32 |
| 6 | 6.1.79-53eddc82c203 | 2.22 | 43.66 | 45.88 | 2.22 | 30.6 | 32.82 |
| 7 | 6.1.79-346d7b189124 | 2.22 | 43.49 | 45.71 | 2.22 | 30.6 | 32.82 |
| 8 | 6.1.79-0fc4ca61848a | -- | -- | -- | 2.21 | 30.48 | 32.69 |
| 9 | 6.1.79-d1835065fcfd | 2.23 | 43.91 | 46.14 | 2.22 | 30.56 | 32.79 |
| 10 | 6.1.79-c14320efd501 | 2.22 | 44.29 | 46.51 | 2.22 | 30.54 | 32.76 |

Linux 6.1

6.1-gki-android15-debug-aosp-master-db845c-boottime

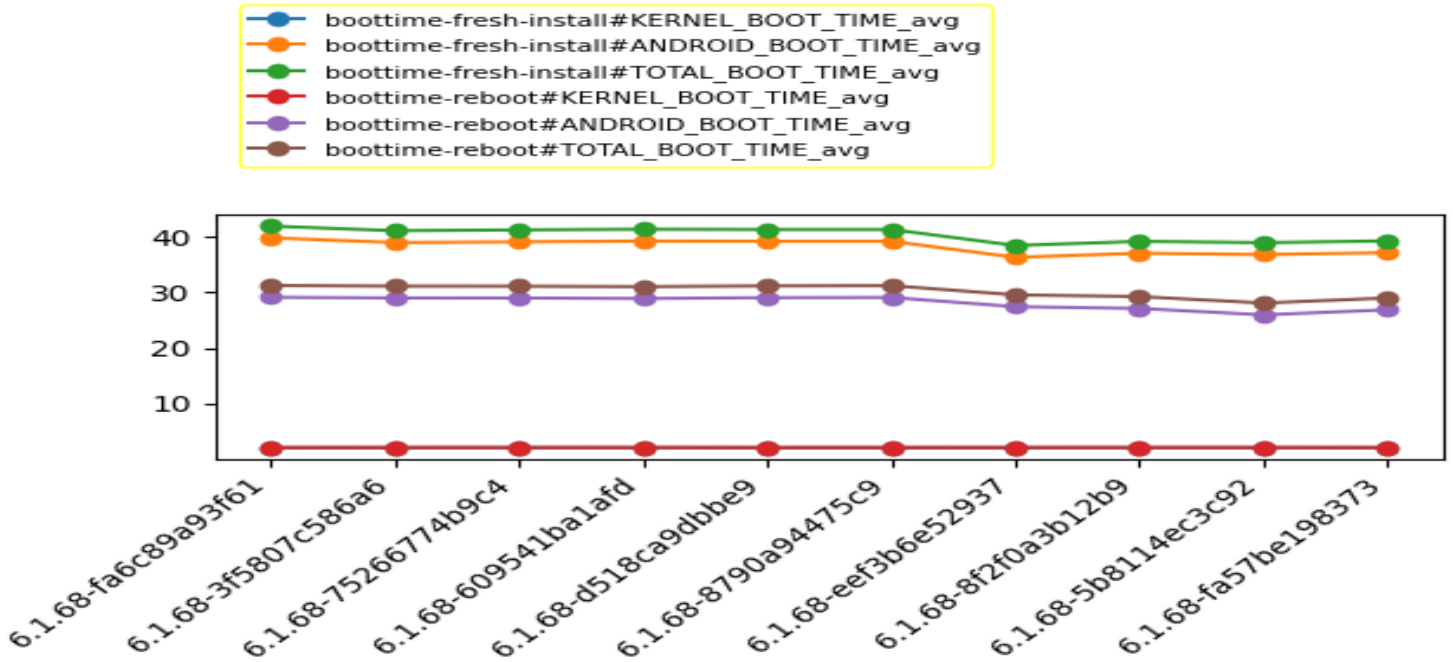
boottime



| 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 | 6.1.79-4c8860c0d488 | 3.17 | 52.33 | 55.5 | 3.02 | 34.96 | 37.99 |
| 2 | 6.1.79-77f41820390a | 2.99 | 52.82 | 55.81 | 2.95 | 34.76 | 37.71 |
| 3 | 6.1.79-522aca49a48b | -- | -- | -- | -- | -- | -- |
| 4 | 6.1.79-3930d879e38c | 2.99 | 52.54 | 55.53 | -- | -- | -- |
| 5 | 6.1.79-f5bd74607df1 | 2.92 | 53.1 | 56.01 | 3.09 | 34.76 | 37.89 |
| 6 | 6.1.79-53eddc82c203 | 3.23 | 60.65 | 63.88 | 3.06 | 41.66 | 44.72 |
| 7 | 6.1.79-346d7b189124 | 3.24 | 60.7 | 63.94 | 3.16 | 41.97 | 45.08 |
| 8 | 6.1.79-0fc4ca61848a | 3.23 | 60.06 | 63.29 | 3.0 | 41.57 | 44.58 |
| 9 | 6.1.79-d1835065fcfd | 2.91 | 60.84 | 63.75 | 3.09 | 41.87 | 44.98 |
| 10 | 6.1.79-c14320efd501 | 2.98 | 60.22 | 63.19 | 3.09 | 41.8 | 44.93 |

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

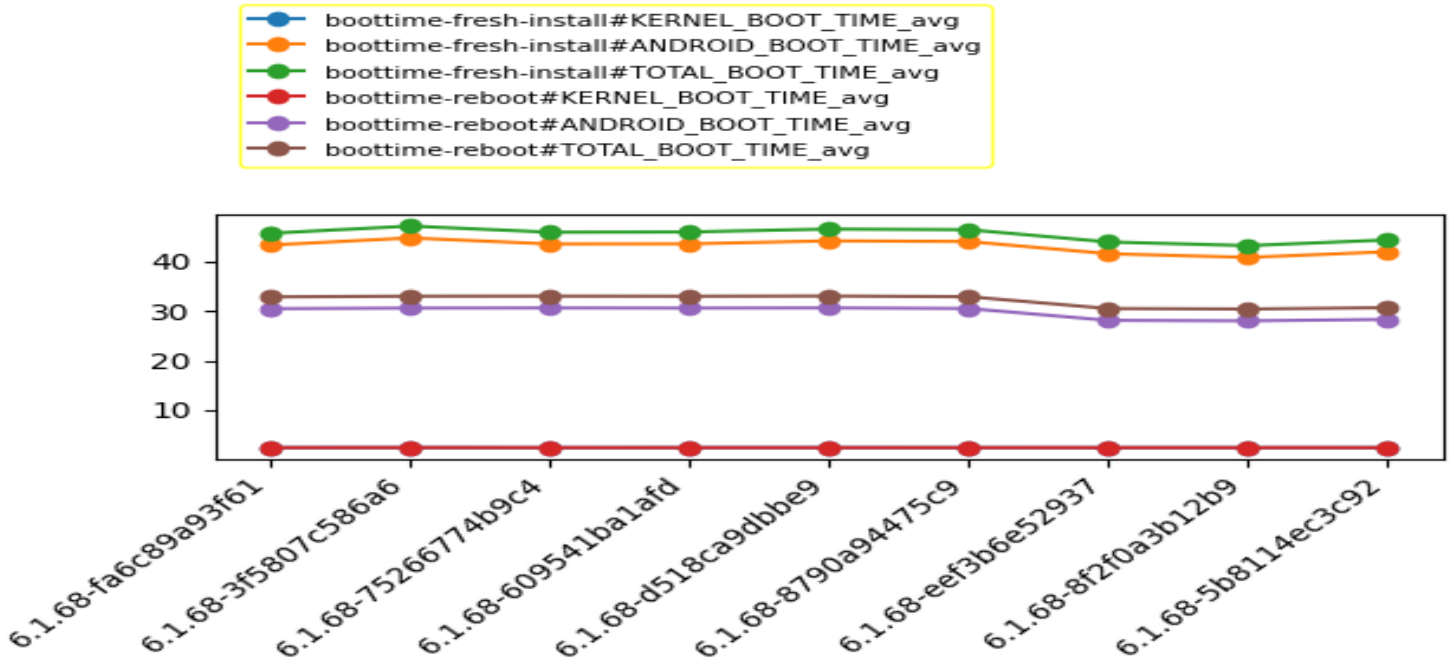
boottime



| 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 | 6.1.68-fa57be198373 | 2.12 | 37.11 | 39.22 | 2.12 | 26.86 | 28.98 |
| 2 | 6.1.68-5b8114ec3c92 | 2.13 | 36.78 | 38.91 | 2.13 | 25.95 | 28.07 |
| 3 | 6.1.68-8f2f0a3b12b9 | 2.13 | 37.01 | 39.14 | 2.13 | 27.1 | 29.23 |
| 4 | 6.1.68-eef3b6e52937 | 2.12 | 36.28 | 38.4 | 2.13 | 27.42 | 29.54 |
| 5 | 6.1.68-8790a94475c9 | 2.12 | 39.15 | 41.27 | 2.12 | 29.07 | 31.19 |
| 6 | 6.1.68-d518ca9dbbe9 | 2.12 | 39.15 | 41.27 | 2.12 | 29.03 | 31.15 |
| 7 | 6.1.68-609541ba1afd | 2.13 | 39.19 | 41.32 | 2.13 | 28.88 | 31.01 |
| 8 | 6.1.68-75266774b9c4 | 2.14 | 39.05 | 41.19 | 2.12 | 28.97 | 31.09 |
| 9 | 6.1.68-3f5807c586a6 | 2.12 | 38.93 | 41.05 | 2.13 | 28.98 | 31.11 |
| 10 | 6.1.68-fa6c89a93f61 | 2.11 | 39.77 | 41.88 | 2.12 | 29.1 | 31.22 |

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

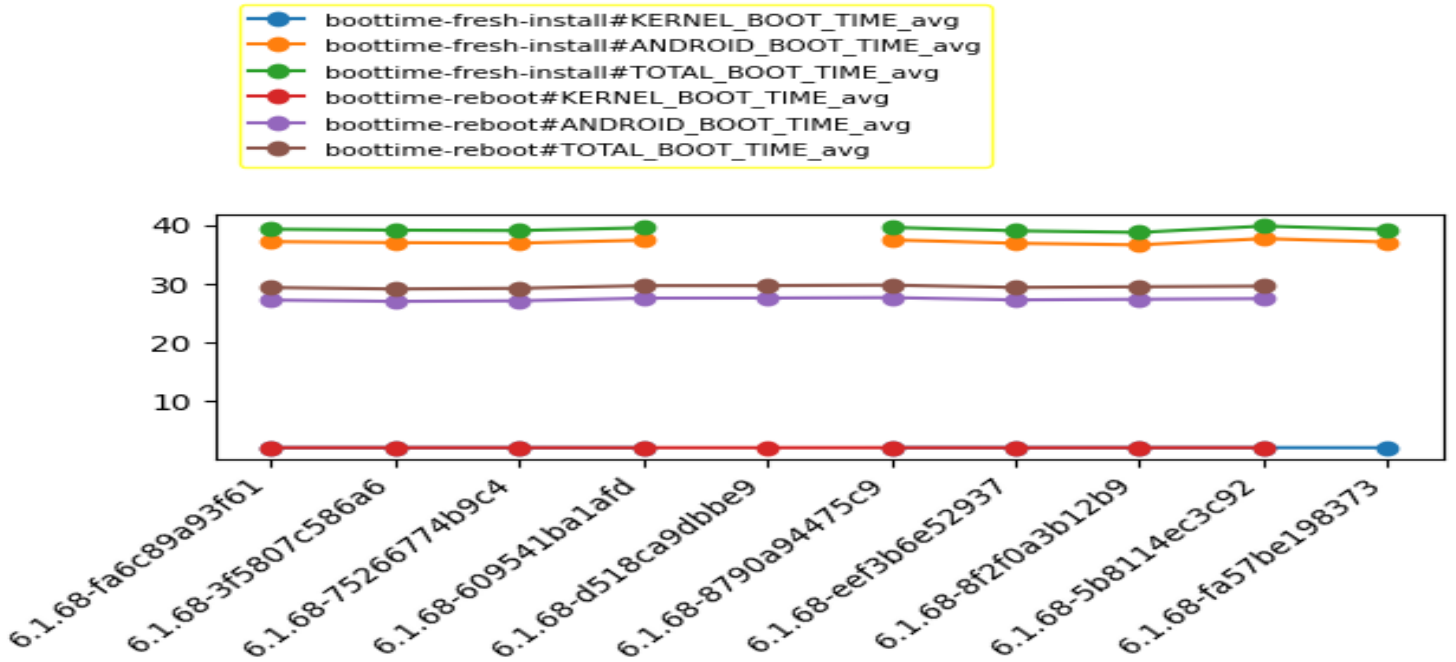
boottime



| 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 | 6.1.68-fa57be198373 | -- | -- | -- | -- | -- | -- |
| 2 | 6.1.68-5b8114ec3c92 | 2.39 | 42.01 | 44.4 | 2.39 | 28.32 | 30.71 |
| 3 | 6.1.68-8f2f0a3b12b9 | 2.38 | 40.87 | 43.25 | 2.39 | 28.03 | 30.42 |
| 4 | 6.1.68-eef3b6e52937 | 2.38 | 41.61 | 43.99 | 2.39 | 28.13 | 30.52 |
| 5 | 6.1.68-8790a94475c9 | 2.39 | 44.08 | 46.47 | 2.39 | 30.53 | 32.92 |
| 6 | 6.1.68-d518ca9dbbe9 | 2.4 | 44.21 | 46.6 | 2.39 | 30.66 | 33.06 |
| 7 | 6.1.68-609541ba1afd | 2.4 | 43.62 | 46.02 | 2.39 | 30.62 | 33.01 |
| 8 | 6.1.68-75266774b9c4 | 2.38 | 43.59 | 45.97 | 2.39 | 30.65 | 33.04 |
| 9 | 6.1.68-3f5807c586a6 | 2.4 | 44.81 | 47.2 | 2.4 | 30.62 | 33.02 |
| 10 | 6.1.68-fa6c89a93f61 | 2.39 | 43.37 | 45.76 | 2.39 | 30.49 | 32.89 |

Linux 6.1 6.1-gki-android14-android14-rb5-boottime

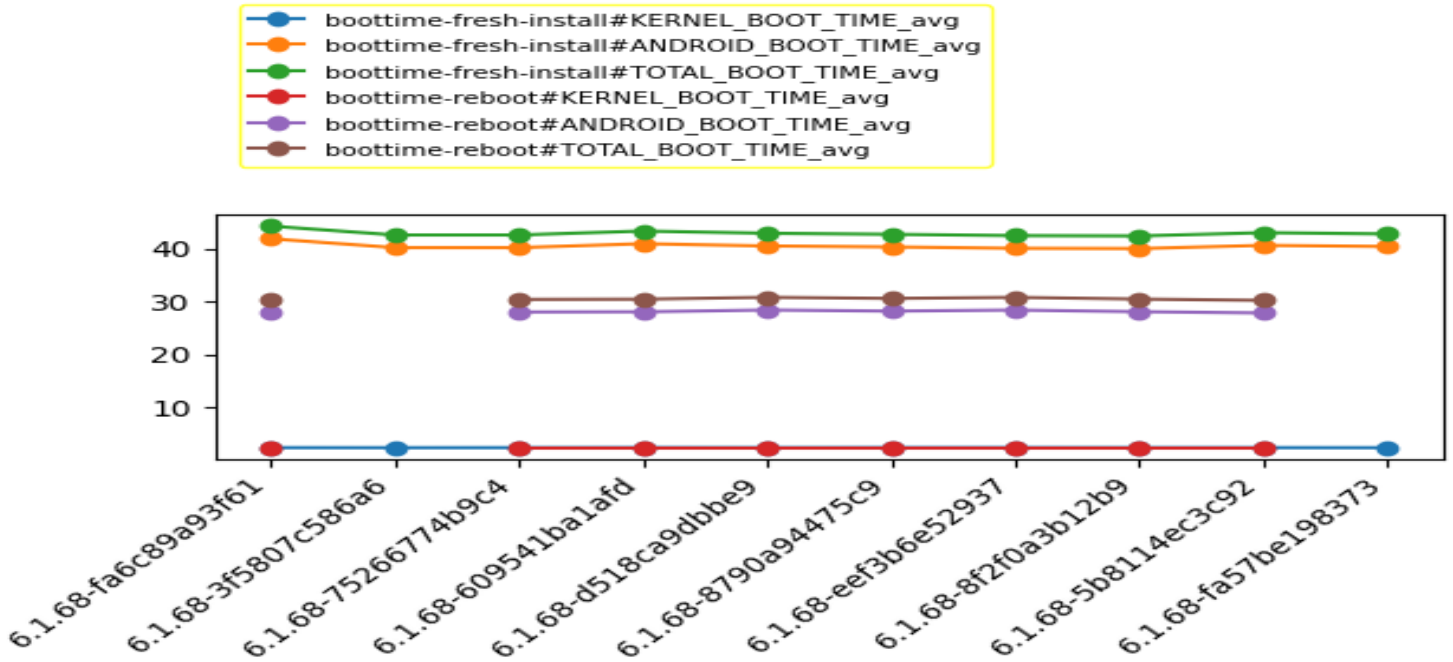
boottime



| 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 | 6.1.68-fa57be198373 | 2.12 | 37.13 | 39.25 | -- | -- | -- |
| 2 | 6.1.68-5b8114ec3c92 | 2.13 | 37.72 | 39.85 | 2.13 | 27.5 | 29.63 |
| 3 | 6.1.68-8f2f0a3b12b9 | 2.13 | 36.65 | 38.78 | 2.13 | 27.4 | 29.52 |
| 4 | 6.1.68-eef3b6e52937 | 2.13 | 36.93 | 39.05 | 2.12 | 27.29 | 29.41 |
| 5 | 6.1.68-8790a94475c9 | 2.13 | 37.5 | 39.64 | 2.13 | 27.67 | 29.8 |
| 6 | 6.1.68-d518ca9dbbe9 | -- | -- | -- | 2.12 | 27.6 | 29.72 |
| 7 | 6.1.68-609541ba1afd | 2.12 | 37.45 | 39.57 | 2.12 | 27.58 | 29.71 |
| 8 | 6.1.68-75266774b9c4 | 2.12 | 36.96 | 39.09 | 2.13 | 27.13 | 29.26 |
| 9 | 6.1.68-3f5807c586a6 | 2.12 | 37.04 | 39.16 | 2.13 | 27.03 | 29.15 |
| 10 | 6.1.68-fa6c89a93f61 | 2.12 | 37.2 | 39.33 | 2.13 | 27.26 | 29.39 |

Linux 6.1 6.1-gki-android14-android14-db845c-boottime

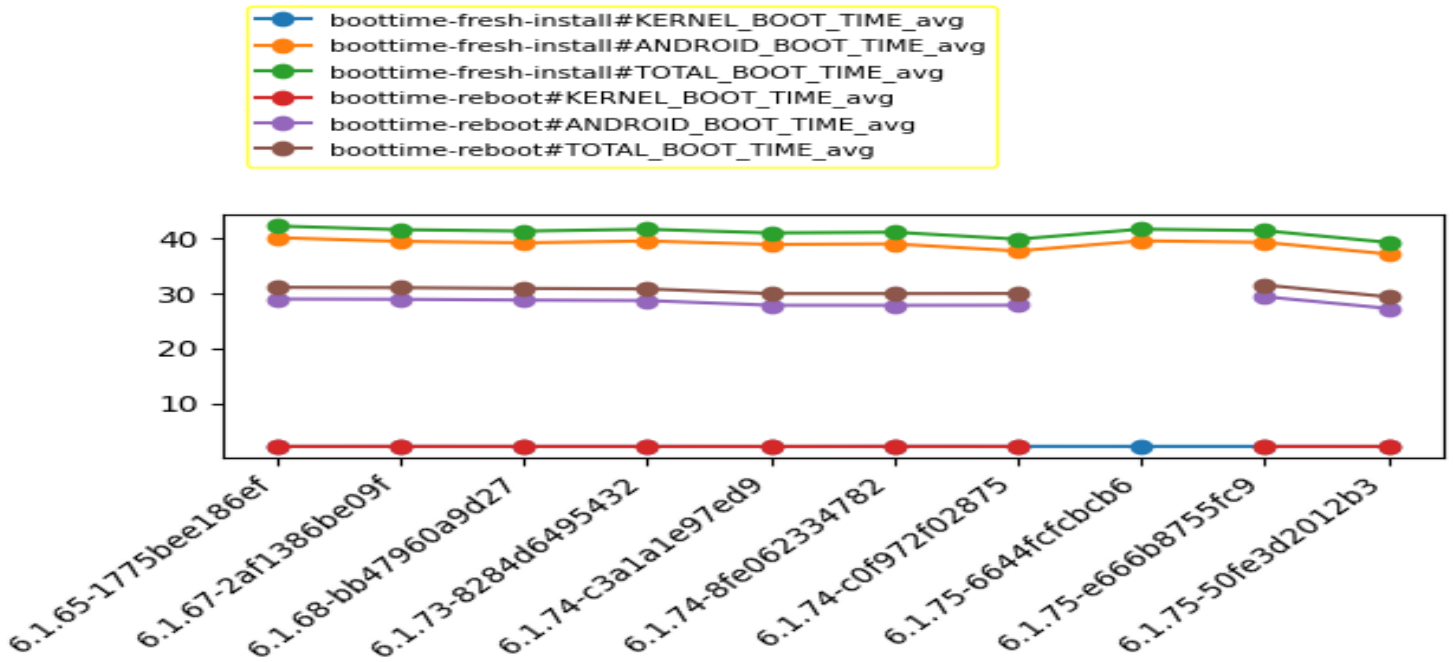
boottime



| 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 | 6.1.68-fa57be198373 | 2.38 | 40.42 | 42.8 | -- | -- | -- |
| 2 | 6.1.68-5b8114ec3c92 | 2.39 | 40.64 | 43.03 | 2.39 | 27.85 | 30.24 |
| 3 | 6.1.68-8f2f0a3b12b9 | 2.39 | 40.03 | 42.42 | 2.39 | 28.09 | 30.48 |
| 4 | 6.1.68-eef3b6e52937 | 2.4 | 40.08 | 42.48 | 2.39 | 28.41 | 30.8 |
| 5 | 6.1.68-8790a94475c9 | 2.4 | 40.34 | 42.73 | 2.39 | 28.21 | 30.6 |
| 6 | 6.1.68-d518ca9dbbe9 | 2.39 | 40.52 | 42.92 | 2.39 | 28.42 | 30.81 |
| 7 | 6.1.68-609541ba1afd | 2.4 | 40.95 | 43.35 | 2.39 | 28.07 | 30.46 |
| 8 | 6.1.68-75266774b9c4 | 2.39 | 40.21 | 42.6 | 2.39 | 28.03 | 30.42 |
| 9 | 6.1.68-3f5807c586a6 | 2.38 | 40.21 | 42.6 | -- | -- | -- |
| 10 | 6.1.68-fa6c89a93f61 | 2.39 | 41.89 | 44.28 | 2.39 | 27.86 | 30.25 |

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

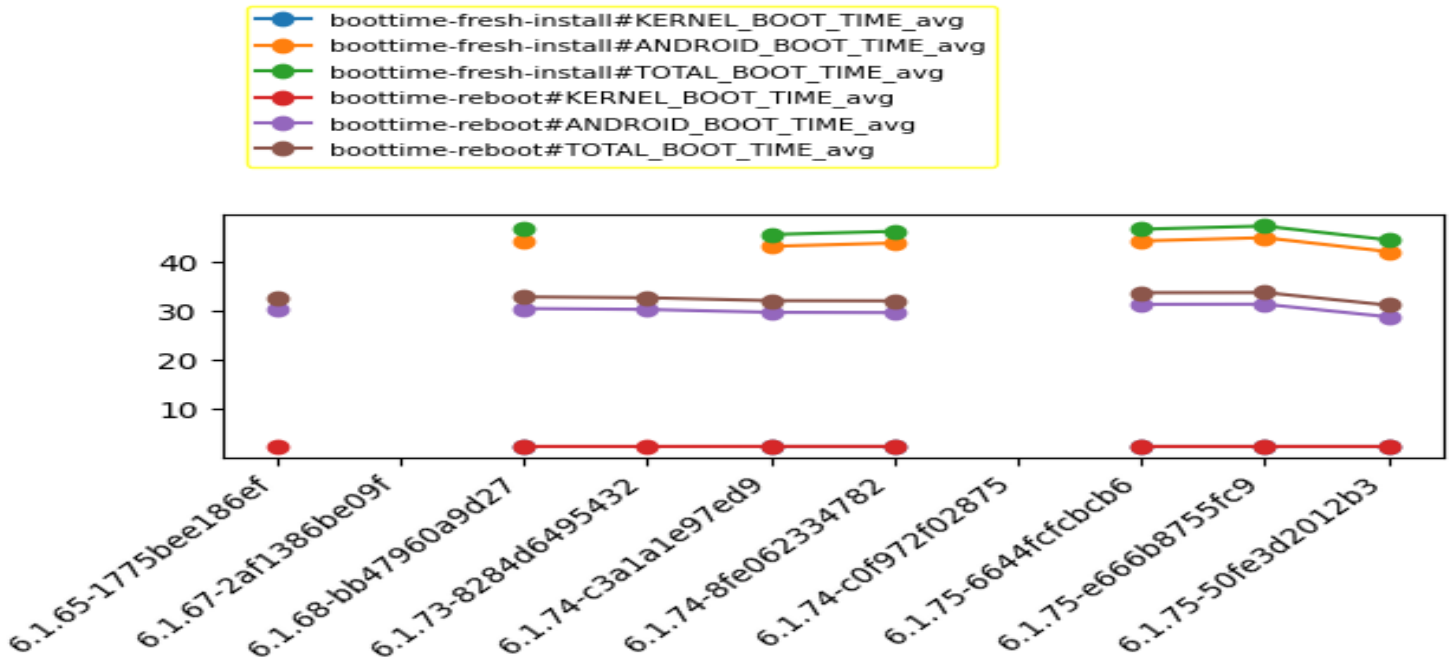
boottime



| 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 | 6.1.75-50fe3d2012b3 | 2.12 | 37.2 | 39.32 | 2.12 | 27.29 | 29.41 |
| 2 | 6.1.75-e666b8755fc9 | 2.13 | 39.33 | 41.46 | 2.12 | 29.42 | 31.54 |
| 3 | 6.1.75-6644fcfc6cb6 | 2.13 | 39.61 | 41.74 | -- | -- | -- |
| 4 | 6.1.74-c0f972f02875 | 2.14 | 37.76 | 39.9 | 2.12 | 27.87 | 30.0 |
| 5 | 6.1.74-8fe062334782 | 2.14 | 39.04 | 41.18 | 2.13 | 27.85 | 29.98 |
| 6 | 6.1.74-c3a1a1e97ed9 | 2.11 | 38.94 | 41.05 | 2.12 | 27.86 | 29.98 |
| 7 | 6.1.73-8284d6495432 | 2.13 | 39.57 | 41.71 | 2.12 | 28.71 | 30.84 |
| 8 | 6.1.68-bb47960a9d27 | 2.13 | 39.25 | 41.38 | 2.12 | 28.81 | 30.93 |
| 9 | 6.1.67-2af1386be09f | 2.13 | 39.51 | 41.64 | 2.13 | 28.95 | 31.07 |
| 10 | 6.1.65-1775bee186ef | 2.13 | 40.17 | 42.3 | 2.12 | 29.0 | 31.13 |

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

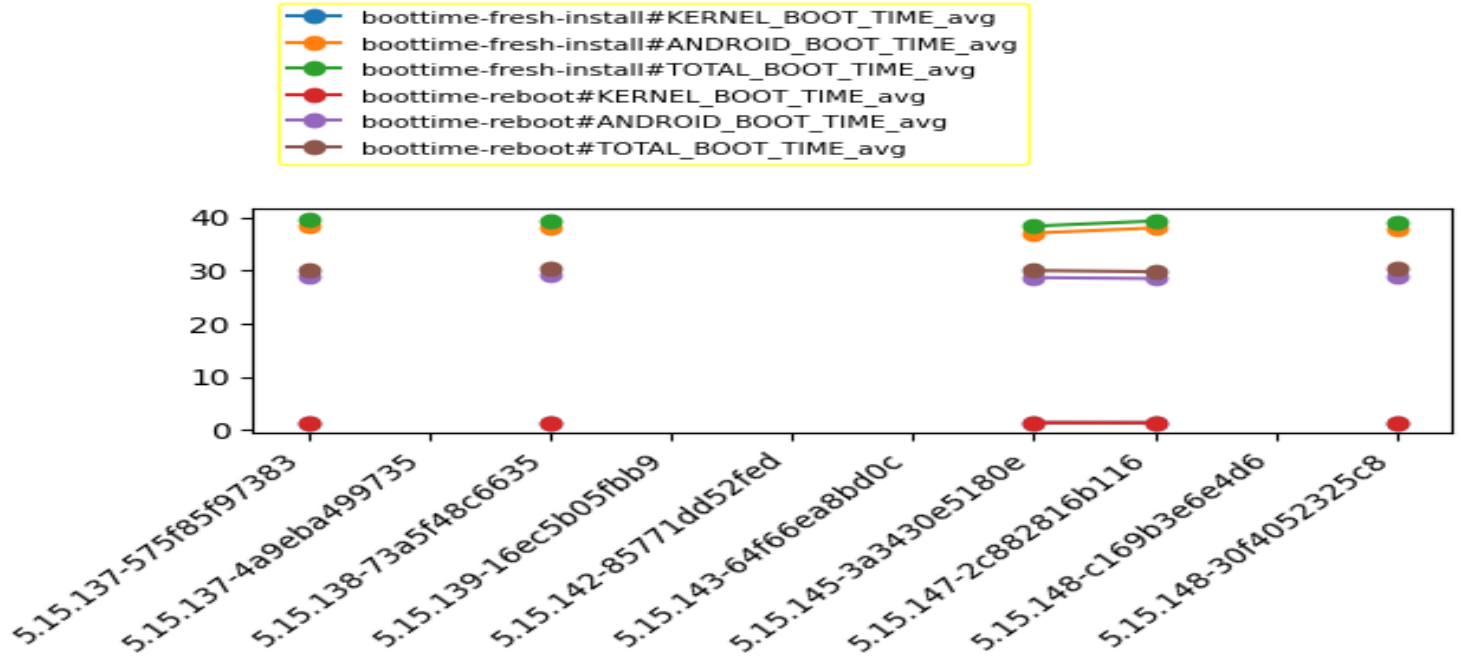
boottime



| 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 | 6.1.75-50fe3d2012b3 | 2.39 | 42.2 | 44.59 | 2.39 | 28.88 | 31.26 |
| 2 | 6.1.75-e666b8755fc9 | 2.39 | 45.04 | 47.42 | 2.39 | 31.45 | 33.84 |
| 3 | 6.1.75-6644fcfc6cb6 | 2.39 | 44.38 | 46.78 | 2.39 | 31.42 | 33.81 |
| 4 | 6.1.74-c0f972f02875 | -- | -- | -- | -- | -- | -- |
| 5 | 6.1.74-8fe062334782 | 2.4 | 43.95 | 46.35 | 2.4 | 29.73 | 32.13 |
| 6 | 6.1.74-c3a1a1e97ed9 | 2.4 | 43.28 | 45.68 | 2.4 | 29.79 | 32.18 |
| 7 | 6.1.73-8284d6495432 | -- | -- | -- | 2.39 | 30.38 | 32.77 |
| 8 | 6.1.68-bb47960a9d27 | 2.39 | 44.39 | 46.79 | 2.39 | 30.56 | 32.95 |
| 9 | 6.1.67-2af1386be09f | -- | -- | -- | -- | -- | -- |
| 10 | 6.1.65-1775bee186ef | -- | -- | -- | 2.38 | 30.39 | 32.76 |

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

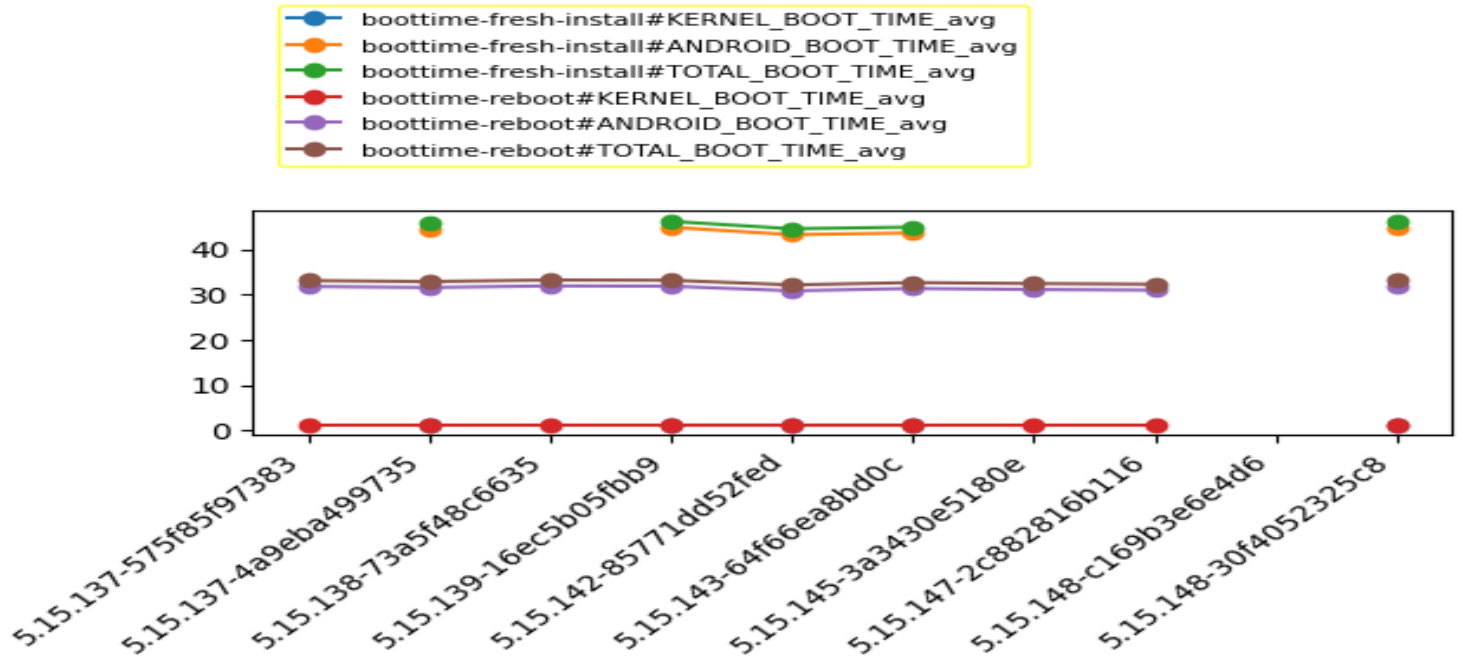
boottime



| 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 | 5.15.148-30f4052325c8 | 1.32 | 37.81 | 39.13 | 1.33 | 28.99 | 30.32 |
| 2 | 5.15.148-c169b3e6e4d6 | -- | -- | -- | -- | -- | -- |
| 3 | 5.15.147-2c882816b116 | 1.31 | 38.09 | 39.4 | 1.3 | 28.52 | 29.82 |
| 4 | 5.15.145-3a3430e5180e | 1.32 | 37.11 | 38.43 | 1.33 | 28.72 | 30.05 |
| 5 | 5.15.143-64f66ea8bd0c | -- | -- | -- | -- | -- | -- |
| 6 | 5.15.142-85771dd52fed | -- | -- | -- | -- | -- | -- |
| 7 | 5.15.139-16ec5b05fbb9 | -- | -- | -- | -- | -- | -- |
| 8 | 5.15.138-73a5f48c6635 | 1.3 | 38.14 | 39.44 | 1.32 | 29.15 | 30.46 |
| 9 | 5.15.137-4a9eba499735 | -- | -- | -- | -- | -- | -- |
| 10 | 5.15.137-575f85f97383 | 1.32 | 38.41 | 39.73 | 1.31 | 28.94 | 30.26 |

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

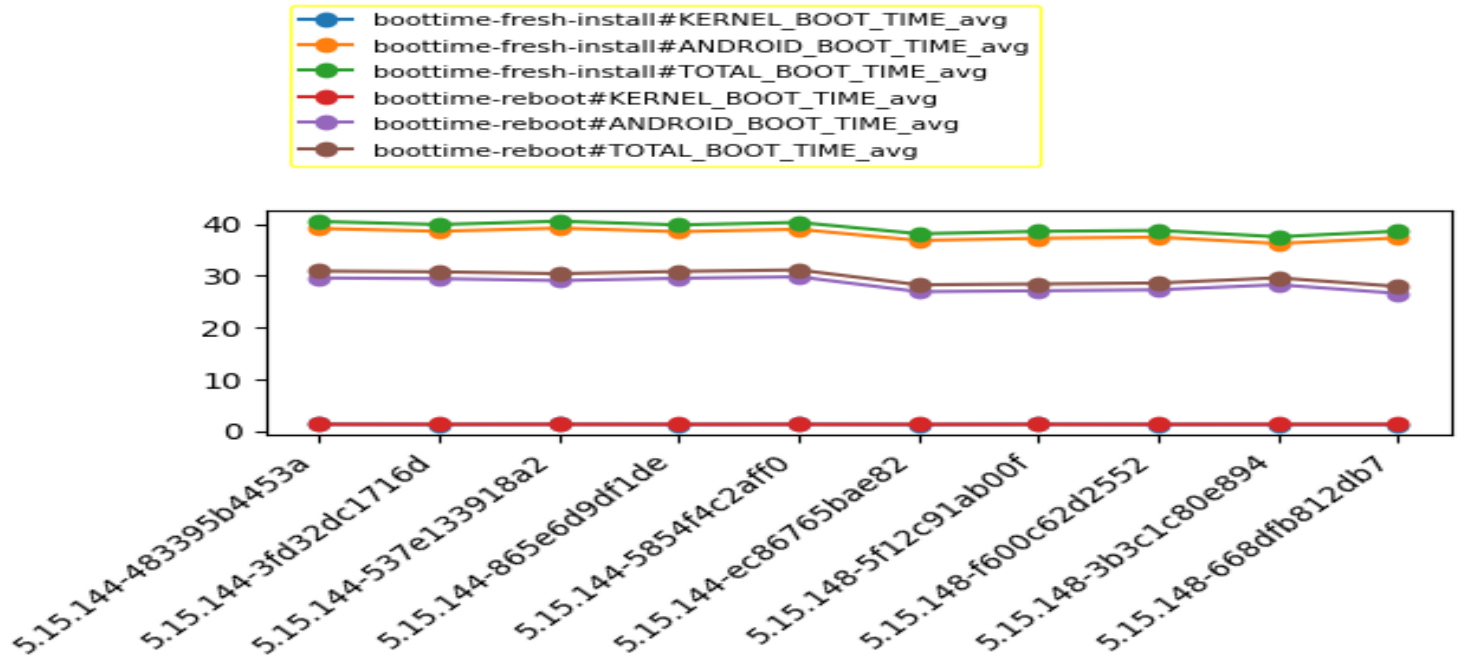
boottime



| 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 | 5.15.148-30f4052325c8 | 1.3 | 44.9 | 46.21 | 1.31 | 31.82 | 33.14 |
| 2 | 5.15.148-c169b3e6e4d6 | -- | -- | -- | -- | -- | -- |
| 3 | 5.15.147-2c882816b116 | -- | -- | -- | 1.3 | 31.0 | 32.31 |
| 4 | 5.15.145-3a3430e5180e | -- | -- | -- | 1.3 | 31.14 | 32.45 |
| 5 | 5.15.143-64f66ea8bd0c | 1.3 | 43.62 | 44.92 | 1.3 | 31.37 | 32.67 |
| 6 | 5.15.142-85771dd52fed | 1.3 | 43.23 | 44.54 | 1.3 | 30.86 | 32.16 |
| 7 | 5.15.139-16ec5b05fbb9 | 1.3 | 44.87 | 46.18 | 1.3 | 31.87 | 33.18 |
| 8 | 5.15.138-73a5f48c6635 | -- | -- | -- | 1.3 | 31.93 | 33.24 |
| 9 | 5.15.137-4a9eba499735 | 1.3 | 44.56 | 45.87 | 1.3 | 31.59 | 32.89 |
| 10 | 5.15.137-575f85f97383 | -- | -- | -- | 1.3 | 31.81 | 33.11 |

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

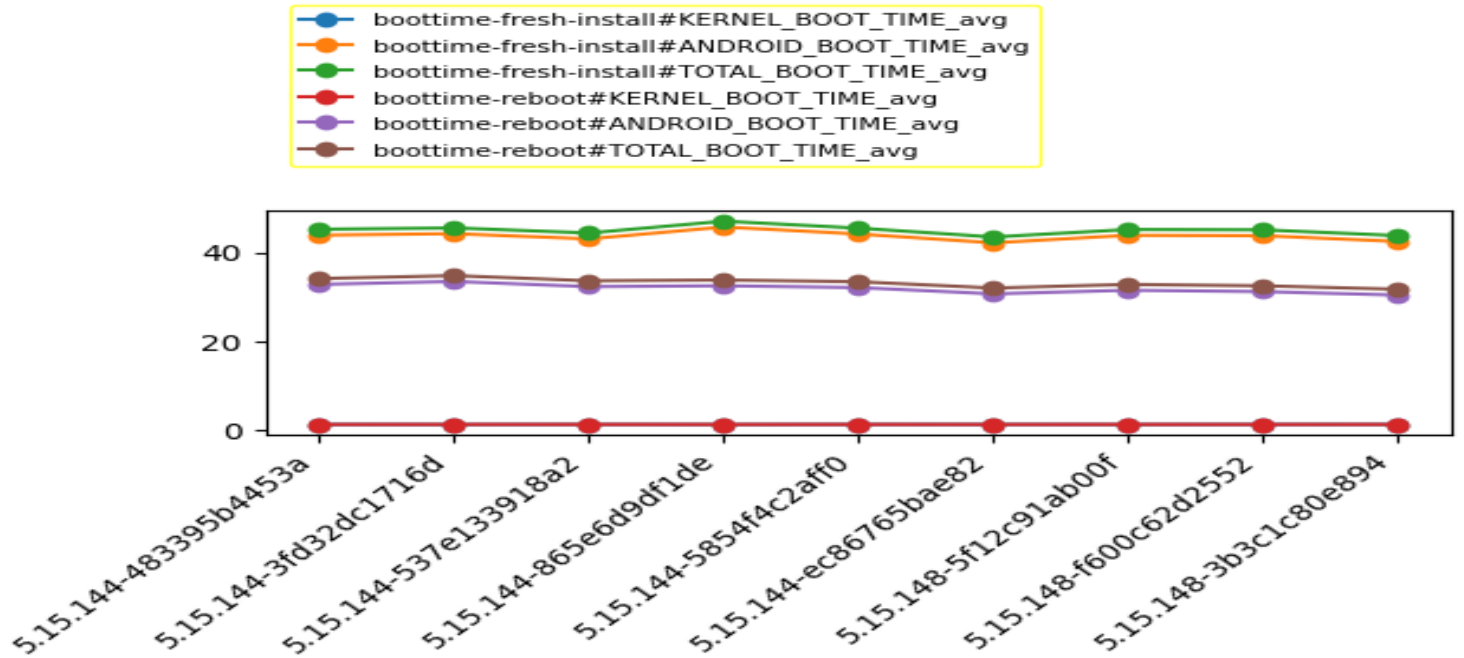
boottime



| 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 | 5.15.148-668dfb812db7 | 1.3 | 37.31 | 38.62 | 1.33 | 26.61 | 27.95 |
| 2 | 5.15.148-3b3c1c80e894 | 1.3 | 36.23 | 37.53 | 1.33 | 28.28 | 29.6 |
| 3 | 5.15.148-f600c62d2552 | 1.3 | 37.46 | 38.76 | 1.32 | 27.29 | 28.61 |
| 4 | 5.15.148-5f12c91ab00f | 1.34 | 37.24 | 38.58 | 1.32 | 27.11 | 28.42 |
| 5 | 5.15.144-ec86765bae82 | 1.29 | 36.82 | 38.12 | 1.32 | 26.93 | 28.26 |
| 6 | 5.15.144-5854f4c2aff0 | 1.34 | 38.98 | 40.31 | 1.32 | 29.81 | 31.13 |
| 7 | 5.15.144-865e6d9df1de | 1.3 | 38.52 | 39.82 | 1.33 | 29.52 | 30.85 |
| 8 | 5.15.144-537e133918a2 | 1.34 | 39.2 | 40.54 | 1.33 | 29.08 | 30.41 |
| 9 | 5.15.144-3fd32dc1716d | 1.3 | 38.6 | 39.9 | 1.33 | 29.44 | 30.77 |
| 10 | 5.15.144-483395b4453a | 1.35 | 39.12 | 40.48 | 1.33 | 29.57 | 30.91 |

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

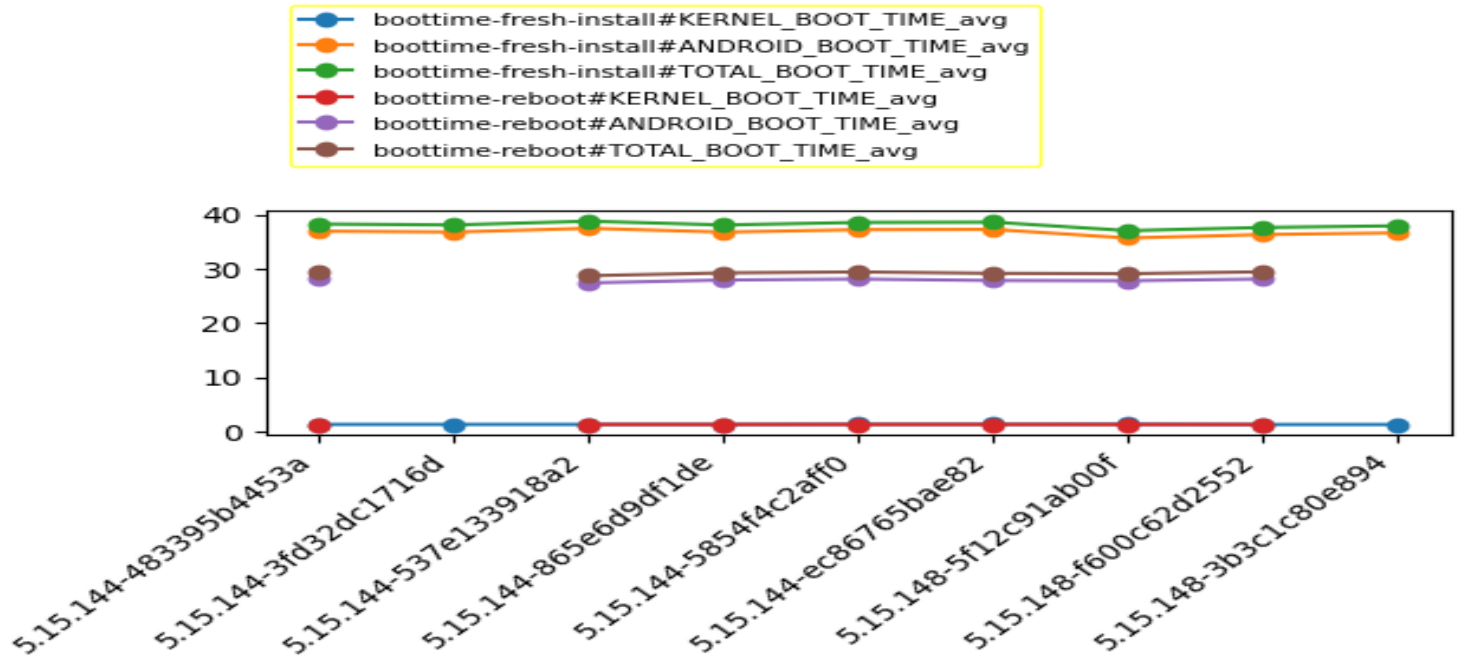
boottime



| 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 | 5.15.148-668dfb812db7 | -- | -- | -- | -- | -- | -- |
| 2 | 5.15.148-3b3c1c80e894 | 1.32 | 42.54 | 43.86 | 1.32 | 30.46 | 31.78 |
| 3 | 5.15.148-f600c62d2552 | 1.32 | 43.84 | 45.16 | 1.31 | 31.24 | 32.55 |
| 4 | 5.15.148-5f12c91ab00f | 1.3 | 43.93 | 45.23 | 1.32 | 31.55 | 32.87 |
| 5 | 5.15.144-ec86765bae82 | 1.32 | 42.23 | 43.55 | 1.31 | 30.74 | 32.05 |
| 6 | 5.15.144-5854f4c2aff0 | 1.32 | 44.22 | 45.54 | 1.32 | 32.15 | 33.47 |
| 7 | 5.15.144-865e6d9df1de | 1.3 | 45.8 | 47.11 | 1.31 | 32.55 | 33.86 |
| 8 | 5.15.144-537e133918a2 | 1.32 | 43.12 | 44.45 | 1.32 | 32.36 | 33.68 |
| 9 | 5.15.144-3fd32dc1716d | 1.3 | 44.29 | 45.59 | 1.32 | 33.53 | 34.85 |
| 10 | 5.15.144-483395b4453a | 1.32 | 43.96 | 45.28 | 1.31 | 32.87 | 34.18 |

Linux 5.15 5.15-gki-android14-android14-rb5-boottime

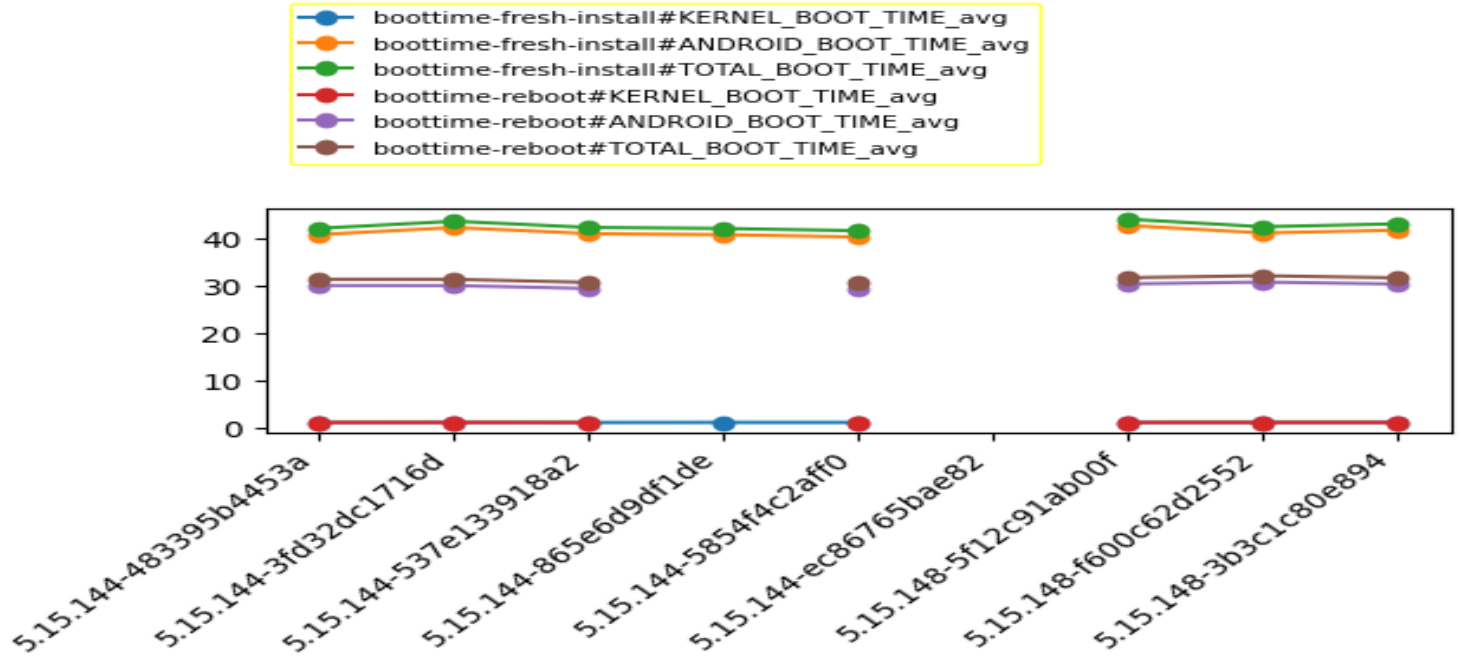
boottime



| 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 | 5.15.148-668dfb812db7 | -- | -- | -- | -- | -- | -- |
| 2 | 5.15.148-3b3c1c80e894 | 1.3 | 36.68 | 37.98 | -- | -- | -- |
| 3 | 5.15.148-f600c62d2552 | 1.3 | 36.37 | 37.68 | 1.31 | 28.17 | 29.49 |
| 4 | 5.15.148-5f12c91ab00f | 1.35 | 35.73 | 37.09 | 1.31 | 27.84 | 29.15 |
| 5 | 5.15.144-ec86765bae82 | 1.34 | 37.32 | 38.66 | 1.32 | 27.89 | 29.21 |
| 6 | 5.15.144-5854f4c2aff0 | 1.34 | 37.27 | 38.61 | 1.32 | 28.16 | 29.47 |
| 7 | 5.15.144-865e6d9df1de | 1.32 | 36.82 | 38.14 | 1.31 | 27.98 | 29.29 |
| 8 | 5.15.144-537e133918a2 | 1.32 | 37.52 | 38.84 | 1.32 | 27.45 | 28.77 |
| 9 | 5.15.144-3fd32dc1716d | 1.32 | 36.83 | 38.15 | -- | -- | -- |
| 10 | 5.15.144-483395b4453a | 1.32 | 37.0 | 38.32 | 1.32 | 28.19 | 29.51 |

Linux 5.15 5.15-gki-android14-android14-db845c-boottime

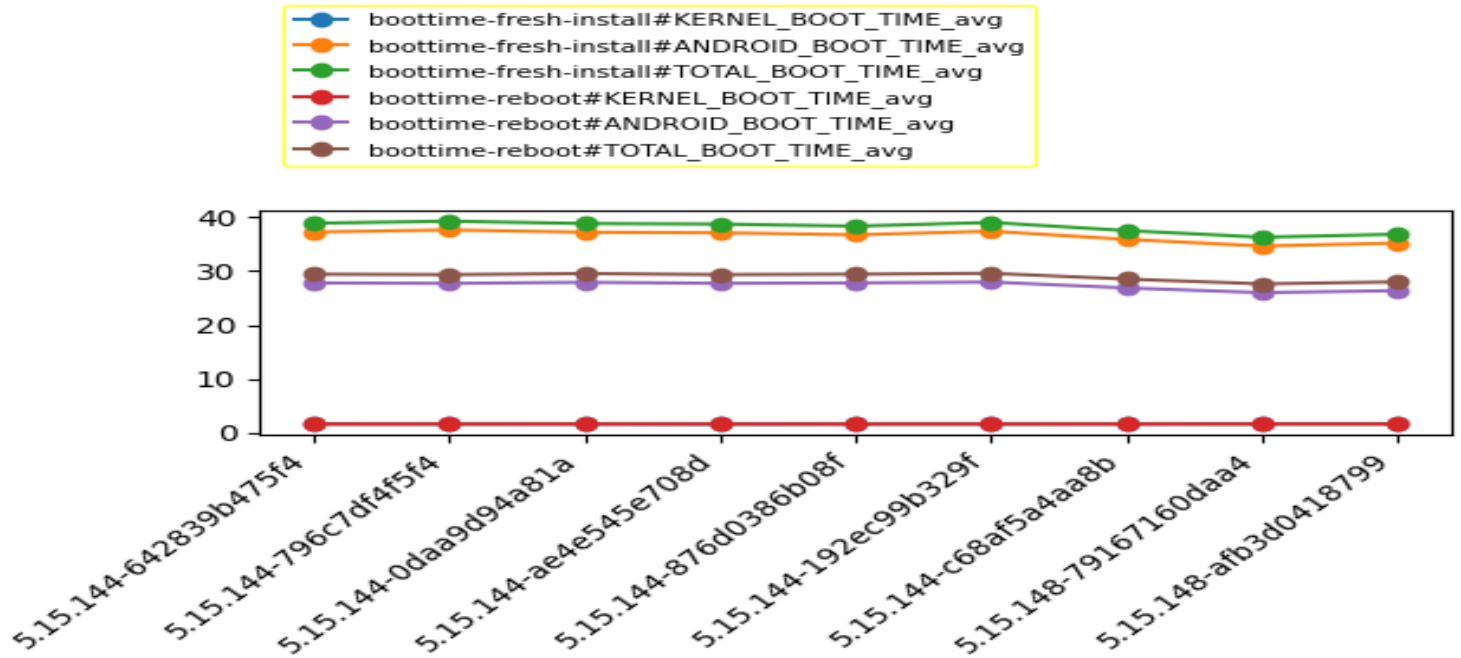
boottime



| 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 | 5.15.148-668dfb812db7 | -- | -- | -- | -- | -- | -- |
| 2 | 5.15.148-3b3c1c80e894 | 1.32 | 41.79 | 43.12 | 1.32 | 30.45 | 31.76 |
| 3 | 5.15.148-f600c62d2552 | 1.32 | 41.19 | 42.51 | 1.32 | 30.87 | 32.19 |
| 4 | 5.15.148-5f12c91ab00f | 1.32 | 42.78 | 44.1 | 1.31 | 30.48 | 31.79 |
| 5 | 5.15.144-ec86765bae82 | -- | -- | -- | -- | -- | -- |
| 6 | 5.15.144-5854f4c2aff0 | 1.32 | 40.35 | 41.67 | 1.32 | 29.3 | 30.62 |
| 7 | 5.15.144-865e6d9df1de | 1.32 | 40.83 | 42.15 | -- | -- | -- |
| 8 | 5.15.144-537e133918a2 | 1.3 | 41.06 | 42.36 | 1.3 | 29.5 | 30.8 |
| 9 | 5.15.144-3fd32dc1716d | 1.32 | 42.35 | 43.67 | 1.32 | 30.13 | 31.44 |
| 10 | 5.15.144-483395b4453a | 1.3 | 40.87 | 42.18 | 1.31 | 30.14 | 31.45 |

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

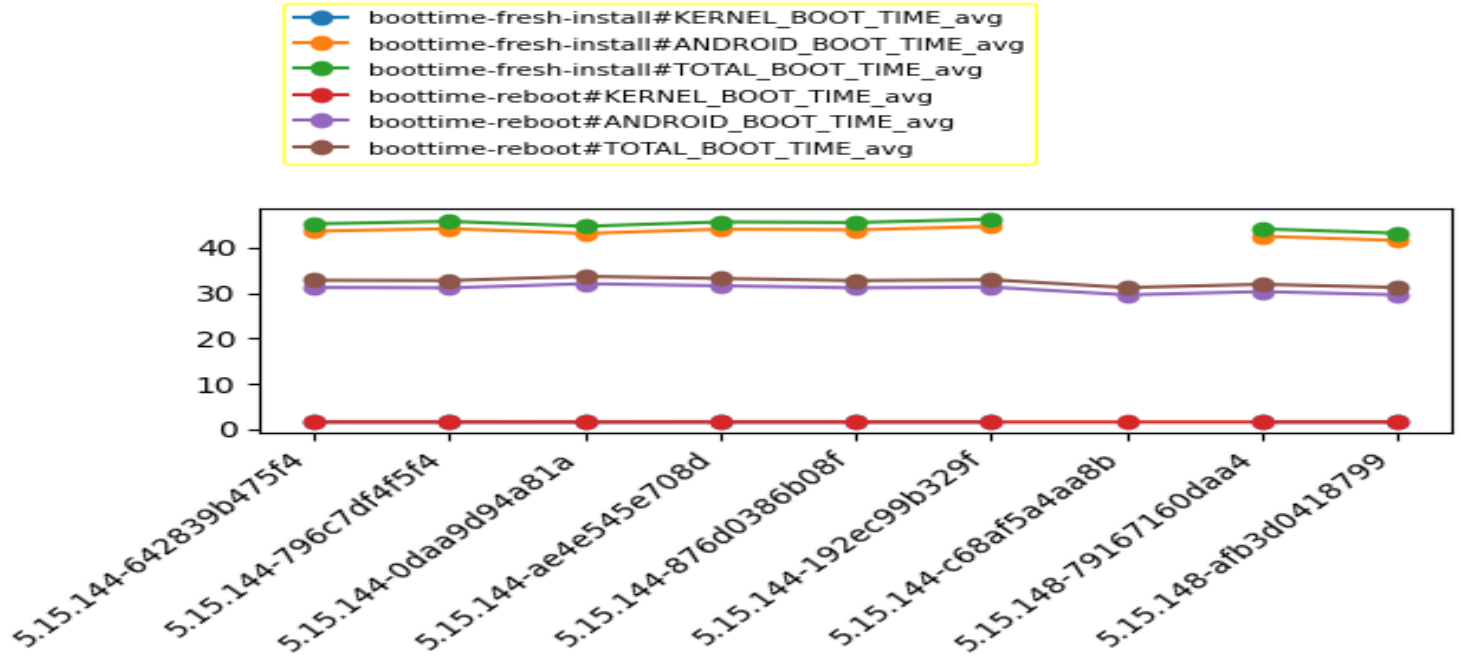
boottime



| 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 | 5.15.148-d76a750f6ffe | -- | -- | -- | -- | -- | -- |
| 2 | 5.15.148-afb3d0418799 | 1.64 | 35.18 | 36.82 | 1.63 | 26.36 | 27.99 |
| 3 | 5.15.148-79167160daa4 | 1.64 | 34.64 | 36.28 | 1.63 | 25.99 | 27.62 |
| 4 | 5.15.144-c68af5a4aa8b | 1.62 | 35.87 | 37.5 | 1.63 | 26.87 | 28.51 |
| 5 | 5.15.144-192ec99b329f | 1.62 | 37.39 | 39.01 | 1.62 | 27.96 | 29.58 |
| 6 | 5.15.144-876d0386b08f | 1.62 | 36.71 | 38.33 | 1.62 | 27.8 | 29.42 |
| 7 | 5.15.144-ae4e545e708d | 1.61 | 37.1 | 38.71 | 1.62 | 27.72 | 29.34 |
| 8 | 5.15.144-0daa9d94a81a | 1.62 | 37.19 | 38.81 | 1.63 | 27.91 | 29.54 |
| 9 | 5.15.144-796c7df4f5f4 | 1.62 | 37.63 | 39.25 | 1.62 | 27.71 | 29.33 |
| 10 | 5.15.144-642839b475f4 | 1.64 | 37.23 | 38.87 | 1.62 | 27.8 | 29.42 |

Linux 5.15 5.15-gki-android13-aosp-master-db845c-boottime

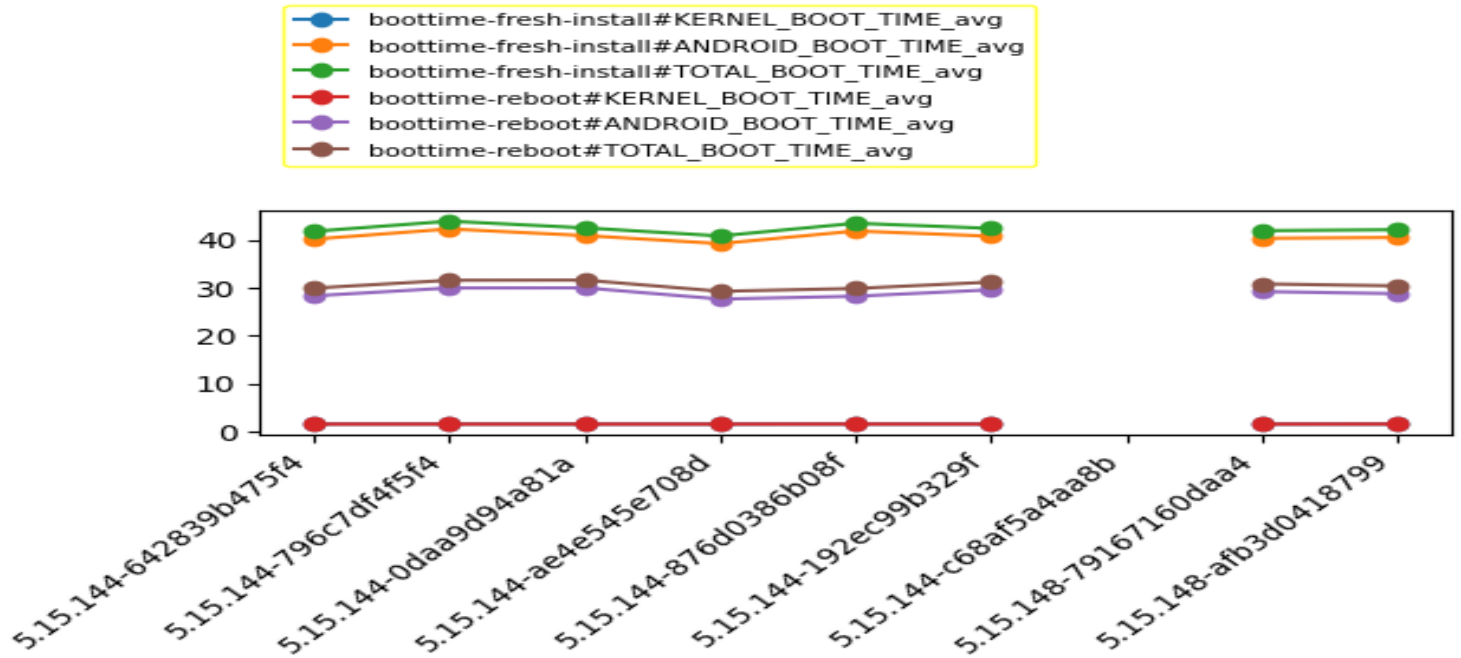
boottime



| 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 | 5.15.148-d76a750f6ffe | -- | -- | -- | -- | -- | -- |
| 2 | 5.15.148-afb3d0418799 | 1.61 | 41.63 | 43.24 | 1.61 | 29.66 | 31.27 |
| 3 | 5.15.148-79167160daa4 | 1.61 | 42.58 | 44.19 | 1.61 | 30.36 | 31.97 |
| 4 | 5.15.144-c68af5a4aa8b | -- | -- | -- | 1.61 | 29.65 | 31.25 |
| 5 | 5.15.144-192ec99b329f | 1.61 | 44.72 | 46.33 | 1.61 | 31.36 | 32.98 |
| 6 | 5.15.144-876d0386b08f | 1.61 | 43.99 | 45.6 | 1.61 | 31.18 | 32.79 |
| 7 | 5.15.144-ae4e545e708d | 1.61 | 44.12 | 45.73 | 1.61 | 31.65 | 33.26 |
| 8 | 5.15.144-0daa9d94a81a | 1.59 | 43.18 | 44.77 | 1.62 | 32.1 | 33.72 |
| 9 | 5.15.144-796c7df4f5f4 | 1.61 | 44.24 | 45.85 | 1.61 | 31.18 | 32.8 |
| 10 | 5.15.144-642839b475f4 | 1.62 | 43.68 | 45.3 | 1.61 | 31.27 | 32.87 |

Linux 5.15 5.15-gki-android13-android14-db845c-boottime

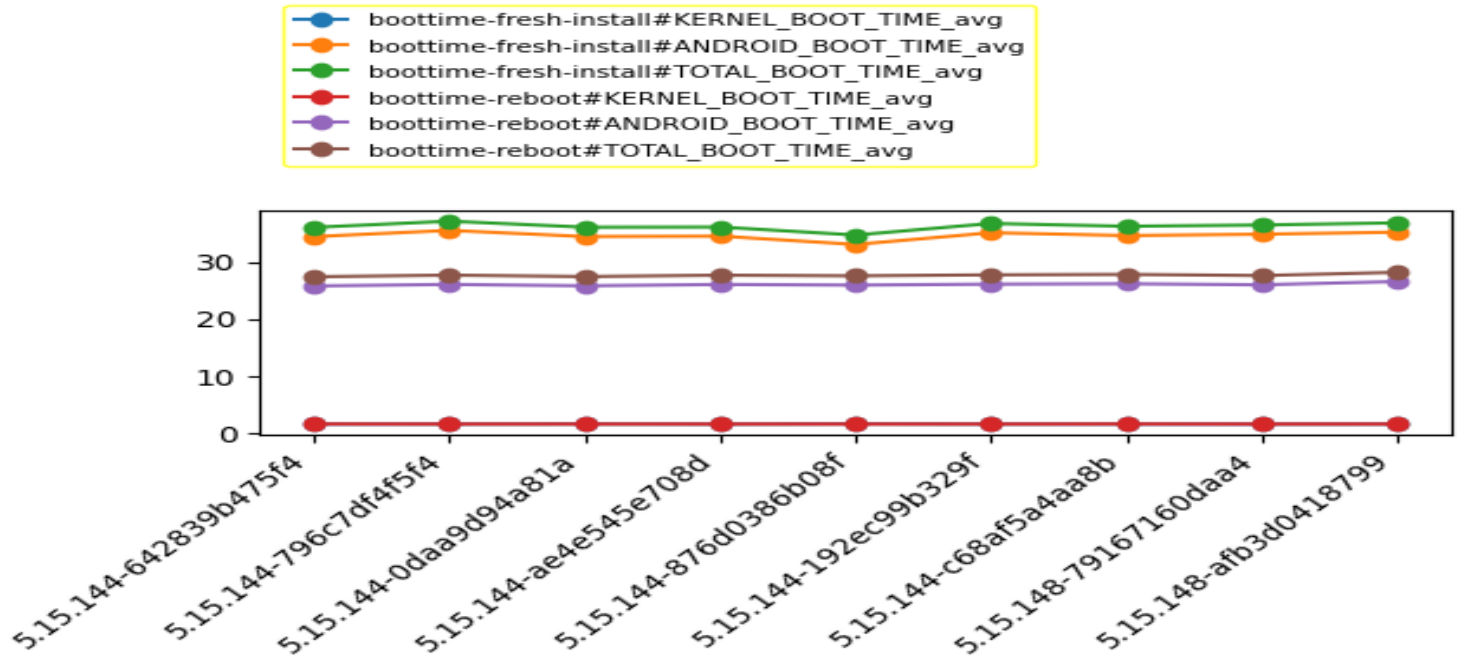
boottime



| 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 | 5.15.148-d76a750f6ffe | -- | -- | -- | -- | -- | -- |
| 2 | 5.15.148-afb3d0418799 | 1.62 | 40.49 | 42.11 | 1.62 | 28.79 | 30.41 |
| 3 | 5.15.148-79167160daa4 | 1.61 | 40.31 | 41.91 | 1.61 | 29.22 | 30.83 |
| 4 | 5.15.144-c68af5a4aa8b | -- | -- | -- | -- | -- | -- |
| 5 | 5.15.144-192ec99b329f | 1.62 | 40.76 | 42.39 | 1.61 | 29.59 | 31.2 |
| 6 | 5.15.144-876d0386b08f | 1.62 | 41.84 | 43.46 | 1.62 | 28.25 | 29.87 |
| 7 | 5.15.144-ae4e545e708d | 1.61 | 39.21 | 40.81 | 1.61 | 27.66 | 29.28 |
| 8 | 5.15.144-0daa9d94a81a | 1.61 | 40.88 | 42.49 | 1.61 | 30.0 | 31.61 |
| 9 | 5.15.144-796c7df4f5f4 | 1.62 | 42.27 | 43.89 | 1.61 | 29.97 | 31.58 |
| 10 | 5.15.144-642839b475f4 | 1.62 | 40.14 | 41.77 | 1.61 | 28.33 | 29.94 |

Linux 5.15 5.15-gki-android13-android14-rb5-boottime

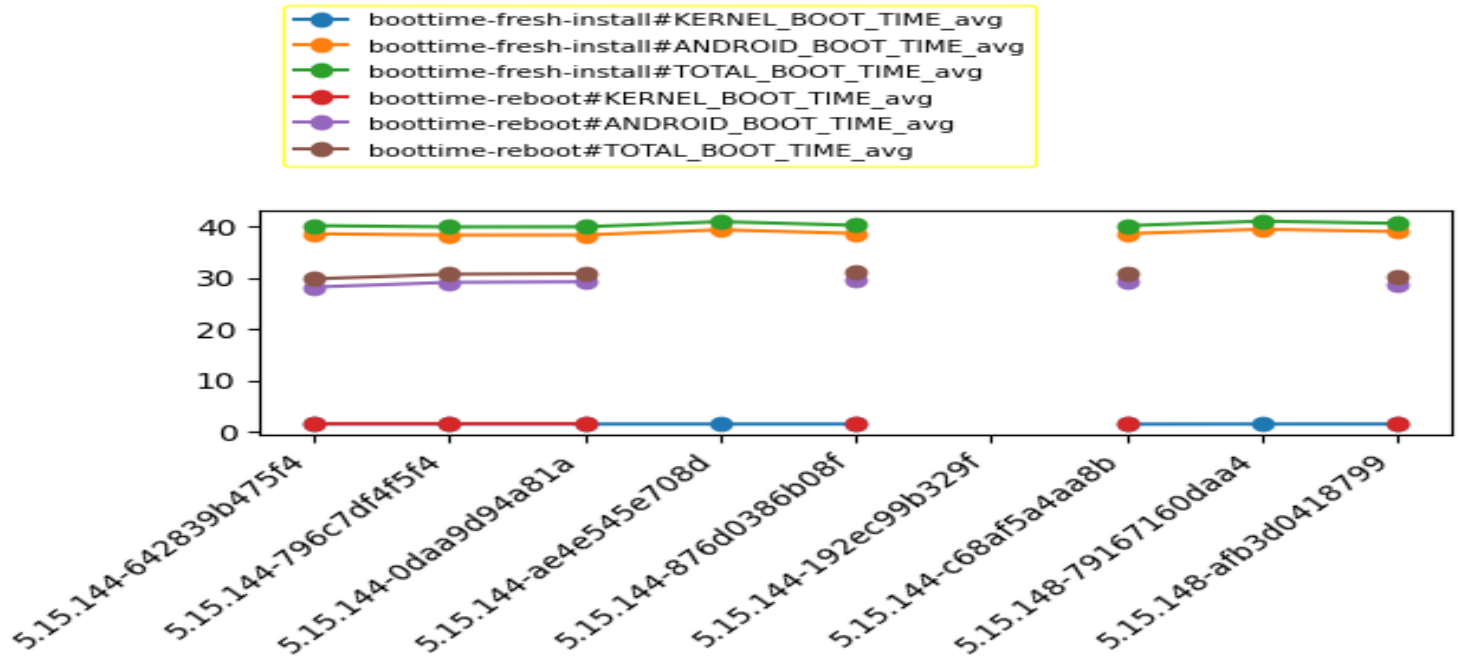
boottime



| 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 | 5.15.148-d76a750f6ffe | -- | -- | -- | -- | -- | -- |
| 2 | 5.15.148-afb3d0418799 | 1.62 | 35.31 | 36.94 | 1.62 | 26.64 | 28.26 |
| 3 | 5.15.148-79167160daa4 | 1.61 | 34.95 | 36.57 | 1.62 | 26.07 | 27.69 |
| 4 | 5.15.144-c68af5a4aa8b | 1.62 | 34.71 | 36.34 | 1.63 | 26.25 | 27.89 |
| 5 | 5.15.144-192ec99b329f | 1.62 | 35.21 | 36.84 | 1.62 | 26.18 | 27.81 |
| 6 | 5.15.144-876d0386b08f | 1.66 | 33.15 | 34.8 | 1.62 | 26.02 | 27.64 |
| 7 | 5.15.144-ae4e545e708d | 1.61 | 34.61 | 36.21 | 1.62 | 26.13 | 27.75 |
| 8 | 5.15.144-0daa9d94a81a | 1.64 | 34.54 | 36.18 | 1.62 | 25.89 | 27.52 |
| 9 | 5.15.144-796c7df4f5f4 | 1.62 | 35.62 | 37.24 | 1.62 | 26.14 | 27.76 |
| 10 | 5.15.144-642839b475f4 | 1.62 | 34.53 | 36.15 | 1.63 | 25.86 | 27.49 |

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

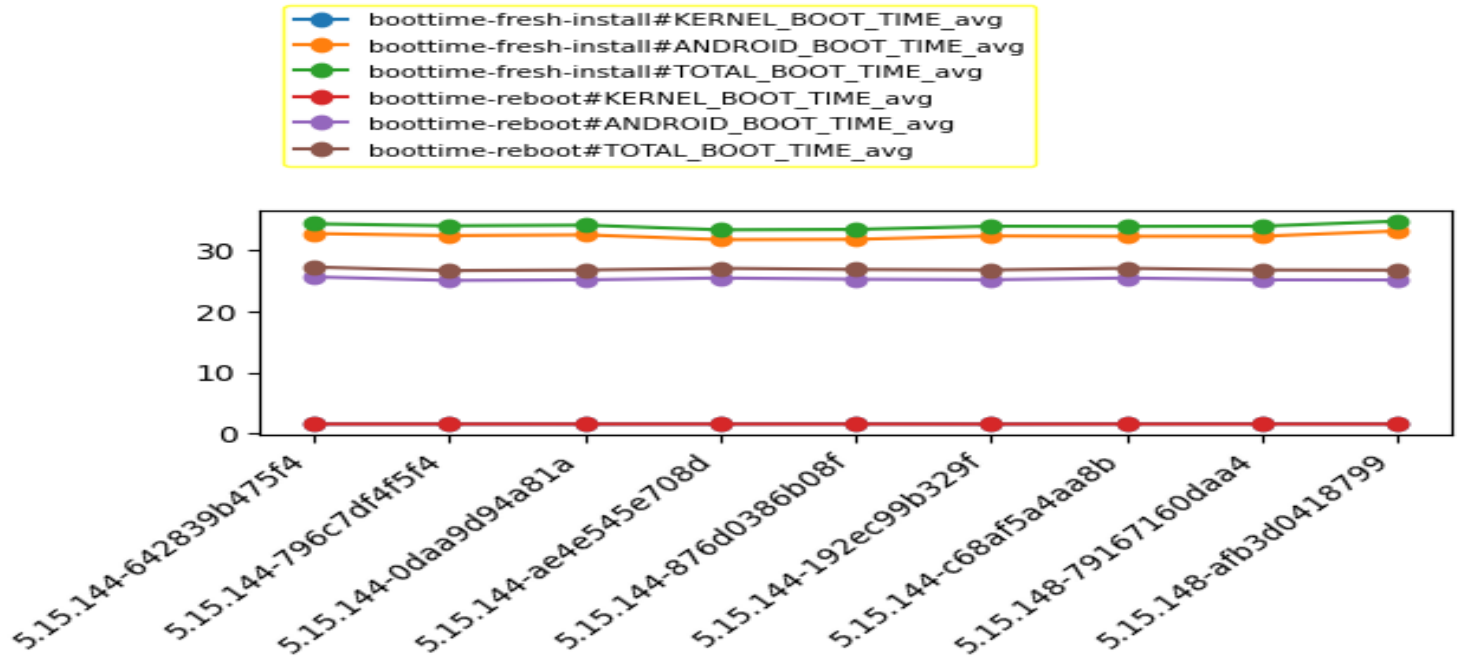
boottime



| 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 | 5.15.148-d76a750f6ffe | -- | -- | -- | -- | -- | -- |
| 2 | 5.15.148-afb3d0418799 | 1.6 | 39.05 | 40.65 | 1.59 | 28.8 | 30.39 |
| 3 | 5.15.148-79167160daa4 | 1.59 | 39.5 | 41.08 | -- | -- | -- |
| 4 | 5.15.144-c68af5a4aa8b | 1.57 | 38.64 | 40.21 | 1.6 | 29.34 | 30.93 |
| 5 | 5.15.144-192ec99b329f | -- | -- | -- | -- | -- | -- |
| 6 | 5.15.144-876d0386b08f | 1.59 | 38.69 | 40.28 | 1.59 | 29.53 | 31.12 |
| 7 | 5.15.144-ae4e545e708d | 1.59 | 39.4 | 40.99 | -- | -- | -- |
| 8 | 5.15.144-0daa9d94a81a | 1.59 | 38.39 | 39.98 | 1.59 | 29.28 | 30.87 |
| 9 | 5.15.144-796c7df4f5f4 | 1.59 | 38.38 | 39.96 | 1.59 | 29.17 | 30.76 |
| 10 | 5.15.144-642839b475f4 | 1.59 | 38.62 | 40.21 | 1.59 | 28.25 | 29.84 |

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

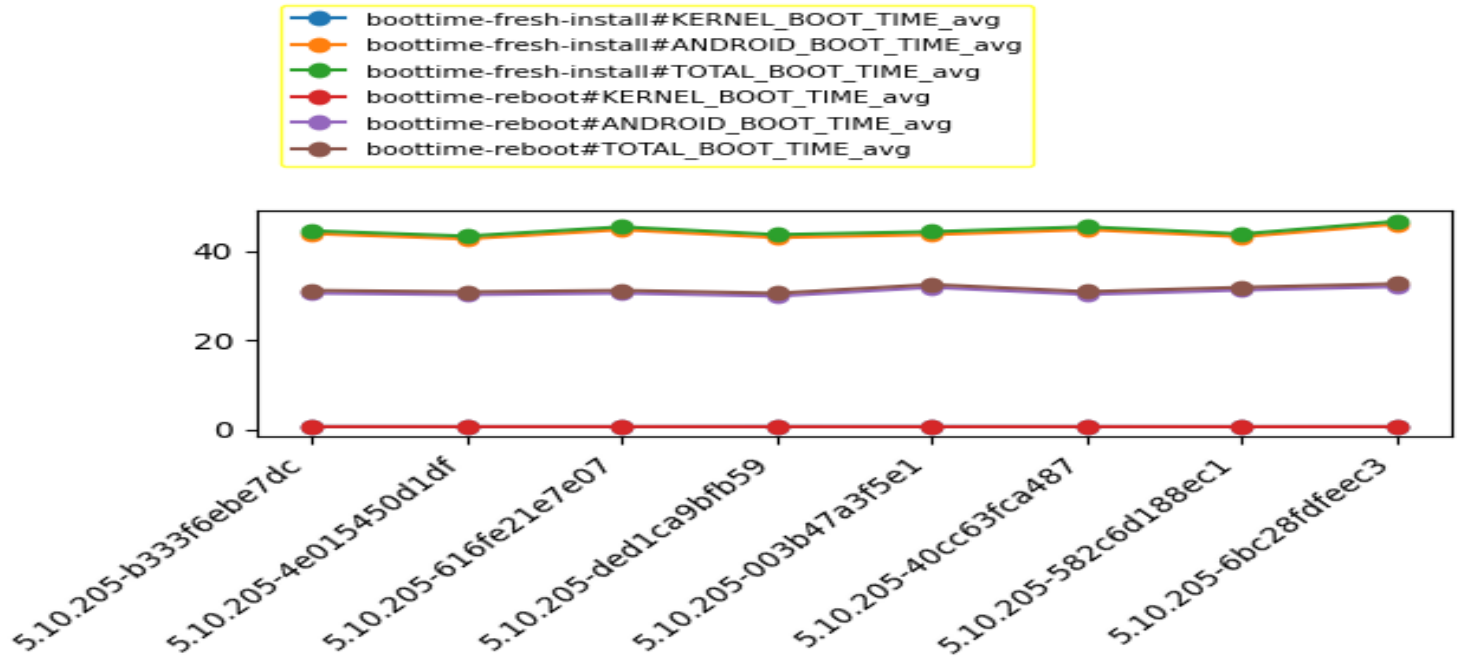
boottime



| 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 | 5.15.148-d76a750f6ffe | -- | -- | -- | -- | -- | -- |
| 2 | 5.15.148-afb3d0418799 | 1.6 | 33.2 | 34.81 | 1.6 | 25.19 | 26.79 |
| 3 | 5.15.148-79167160daa4 | 1.63 | 32.35 | 33.99 | 1.6 | 25.21 | 26.82 |
| 4 | 5.15.144-c68af5a4aa8b | 1.62 | 32.33 | 33.95 | 1.6 | 25.5 | 27.11 |
| 5 | 5.15.144-192ec99b329f | 1.59 | 32.39 | 33.98 | 1.59 | 25.23 | 26.83 |
| 6 | 5.15.144-876d0386b08f | 1.62 | 31.84 | 33.46 | 1.6 | 25.31 | 26.91 |
| 7 | 5.15.144-ae4e545e708d | 1.6 | 31.79 | 33.39 | 1.6 | 25.5 | 27.1 |
| 8 | 5.15.144-0daa9d94a81a | 1.59 | 32.57 | 34.16 | 1.6 | 25.21 | 26.82 |
| 9 | 5.15.144-796c7df4f5f4 | 1.6 | 32.45 | 34.05 | 1.6 | 25.11 | 26.72 |
| 10 | 5.15.144-642839b475f4 | 1.6 | 32.78 | 34.38 | 1.6 | 25.69 | 27.29 |

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

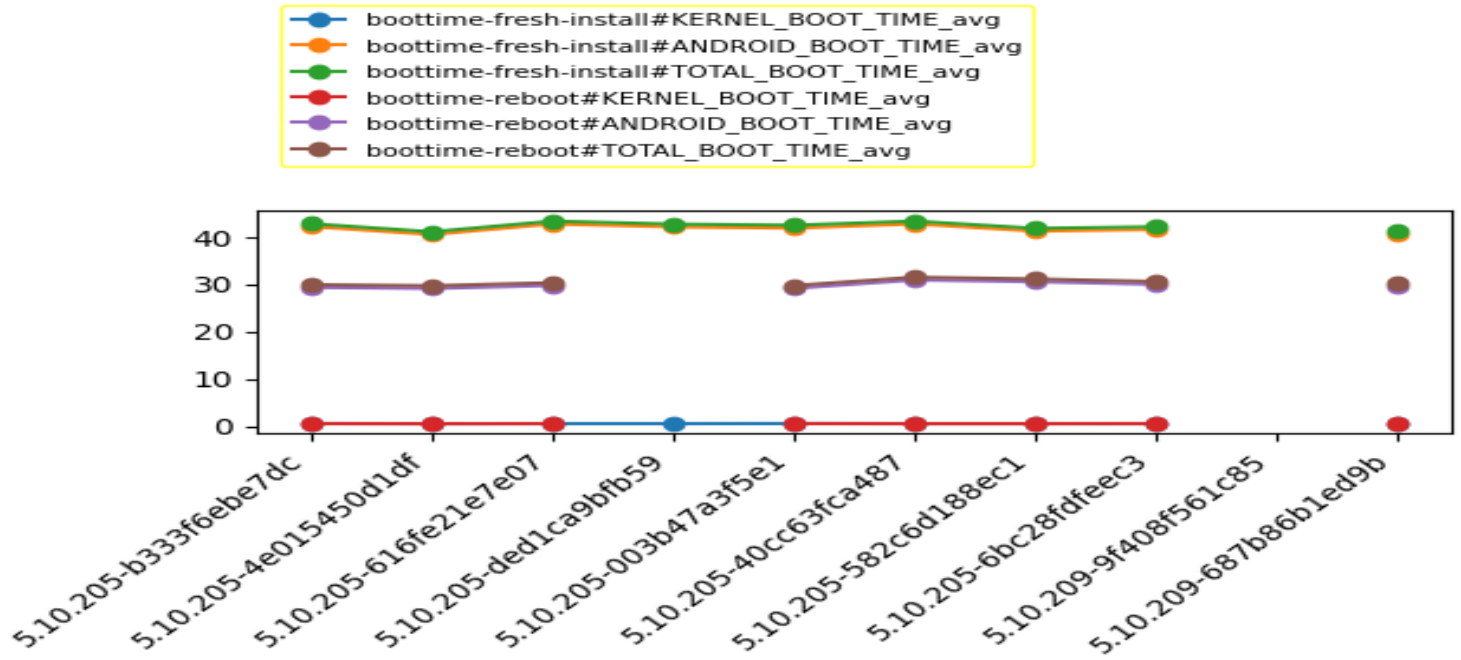
boottime



| 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 | 5.10.209-687b86b1ed9b | -- | -- | -- | -- | -- | -- |
| 2 | 5.10.209-9f408f561c85 | -- | -- | -- | -- | -- | -- |
| 3 | 5.10.205-6bc28dfaec3 | 0.62 | 46.03 | 46.65 | 0.63 | 32.01 | 32.64 |
| 4 | 5.10.205-582c6d188ec1 | 0.62 | 43.19 | 43.81 | 0.62 | 31.23 | 31.85 |
| 5 | 5.10.205-40cc63fca487 | 0.63 | 44.78 | 45.41 | 0.63 | 30.25 | 30.88 |
| 6 | 5.10.205-003b47a3f5e1 | 0.65 | 43.67 | 44.32 | 0.62 | 31.85 | 32.48 |
| 7 | 5.10.205-ded1ca9bfb59 | 0.65 | 43.0 | 43.66 | 0.63 | 29.89 | 30.52 |
| 8 | 5.10.205-616fe21e7e07 | 0.62 | 44.77 | 45.4 | 0.63 | 30.54 | 31.17 |
| 9 | 5.10.205-4e015450d1df | 0.62 | 42.71 | 43.33 | 0.63 | 30.2 | 30.83 |
| 10 | 5.10.205-b333f6ebe7dc | 0.64 | 43.89 | 44.52 | 0.63 | 30.54 | 31.17 |

Linux 5.10 5.10-gki-android13-android14-db845c-boottime

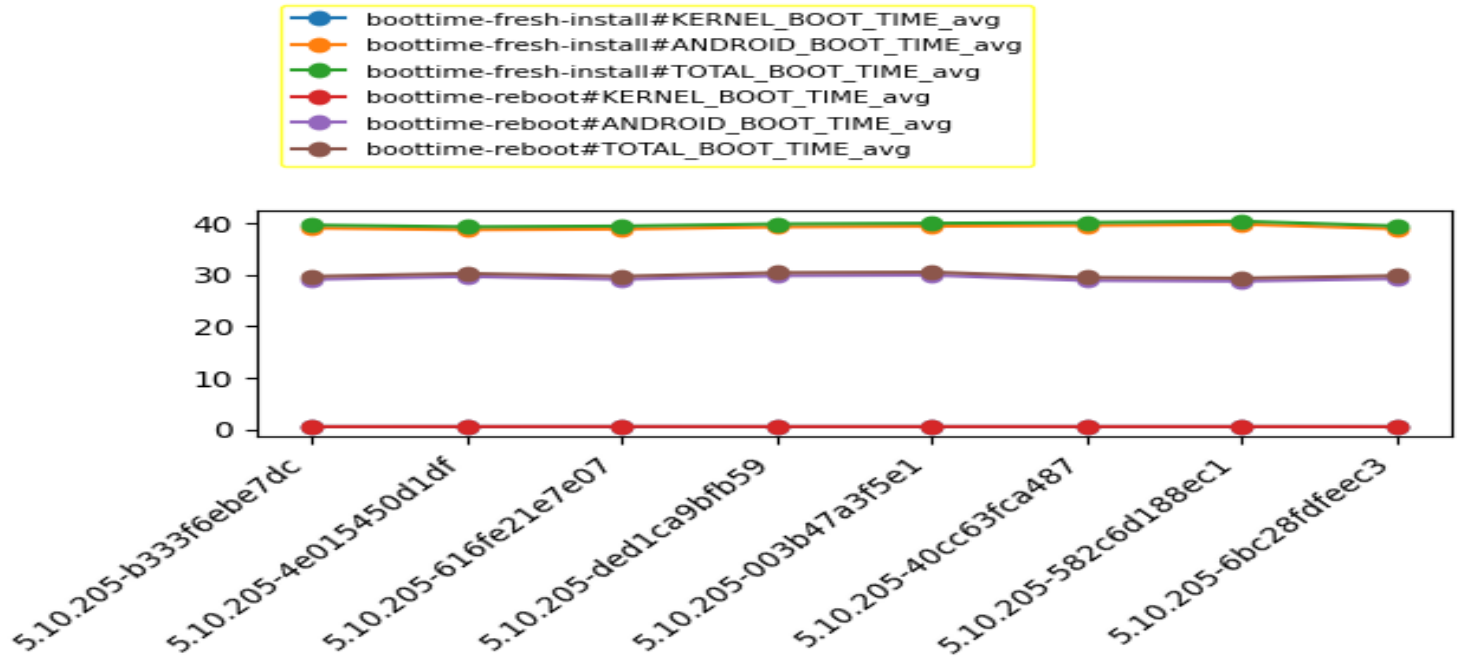
boottime



| 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 | 5.10.209-687b86b1ed9b | 0.59 | 40.81 | 41.41 | 0.59 | 29.6 | 30.18 |
| 2 | 5.10.209-9f408f561c85 | -- | -- | -- | -- | -- | -- |
| 3 | 5.10.205-6bc28fdfeec3 | 0.57 | 41.65 | 42.22 | 0.6 | 30.04 | 30.64 |
| 4 | 5.10.205-582c6d188ec1 | 0.59 | 41.3 | 41.89 | 0.58 | 30.6 | 31.18 |
| 5 | 5.10.205-40cc63fca487 | 0.59 | 42.82 | 43.41 | 0.58 | 30.97 | 31.55 |
| 6 | 5.10.205-003b47a3f5e1 | 0.61 | 41.94 | 42.55 | 0.6 | 29.2 | 29.79 |
| 7 | 5.10.205-ded1ca9bfb59 | 0.59 | 42.19 | 42.78 | -- | -- | -- |
| 8 | 5.10.205-616fe21e7e07 | 0.59 | 42.82 | 43.41 | 0.59 | 29.8 | 30.39 |
| 9 | 5.10.205-4e015450d1df | 0.57 | 40.58 | 41.16 | 0.58 | 29.17 | 29.75 |
| 10 | 5.10.205-b333f6ebe7dc | 0.61 | 42.26 | 42.86 | 0.59 | 29.4 | 29.98 |

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

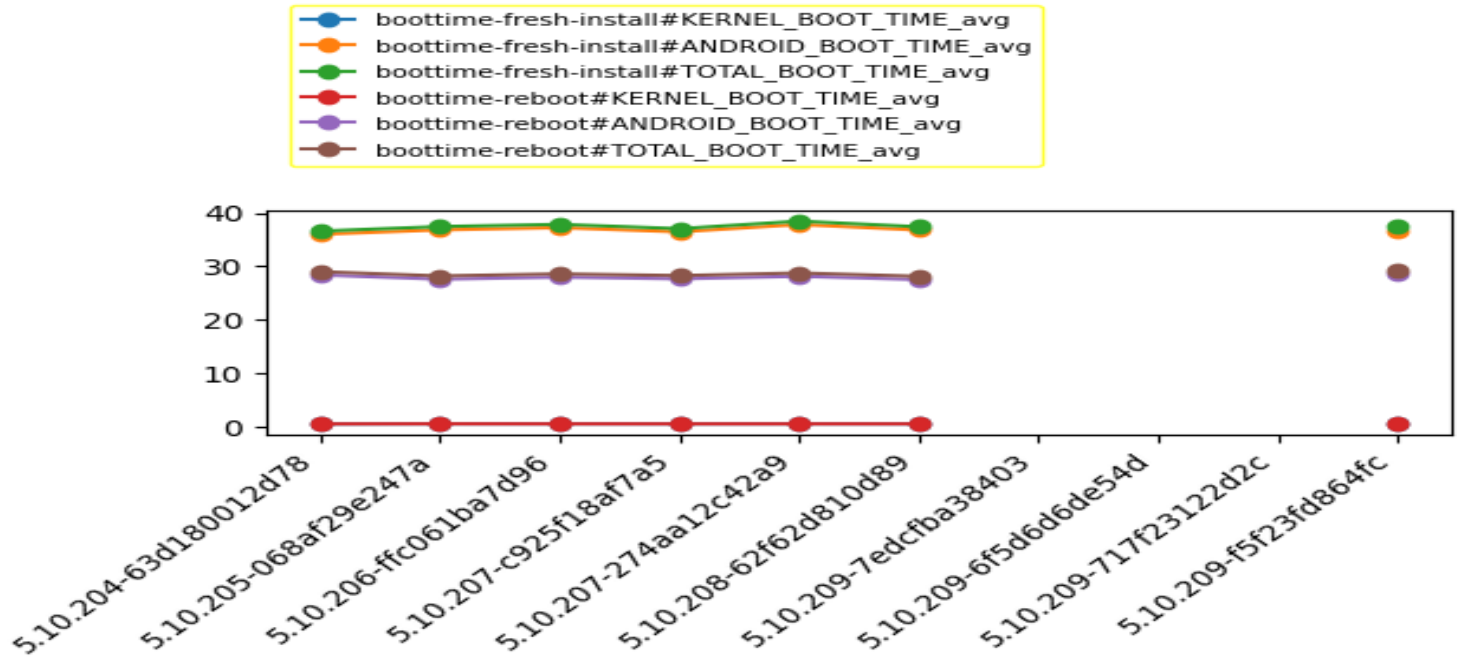
boottime



| 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 | 5.10.209-687b86b1ed9b | -- | -- | -- | -- | -- | -- |
| 2 | 5.10.209-9f408f561c85 | -- | -- | -- | -- | -- | -- |
| 3 | 5.10.205-6bc28dfaec3 | 0.56 | 38.9 | 39.46 | 0.57 | 29.25 | 29.82 |
| 4 | 5.10.205-582c6d188ec1 | 0.57 | 39.79 | 40.37 | 0.58 | 28.76 | 29.34 |
| 5 | 5.10.205-40cc63fca487 | 0.57 | 39.56 | 40.13 | 0.58 | 28.89 | 29.47 |
| 6 | 5.10.205-003b47a3f5e1 | 0.57 | 39.41 | 39.98 | 0.58 | 29.93 | 30.51 |
| 7 | 5.10.205-ded1ca9bfb59 | 0.57 | 39.27 | 39.85 | 0.58 | 29.82 | 30.4 |
| 8 | 5.10.205-616fe21e7e07 | 0.57 | 38.86 | 39.44 | 0.59 | 29.13 | 29.71 |
| 9 | 5.10.205-4e015450d1df | 0.57 | 38.72 | 39.29 | 0.58 | 29.68 | 30.25 |
| 10 | 5.10.205-b333f6ebe7dc | 0.57 | 39.06 | 39.64 | 0.57 | 29.11 | 29.68 |

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

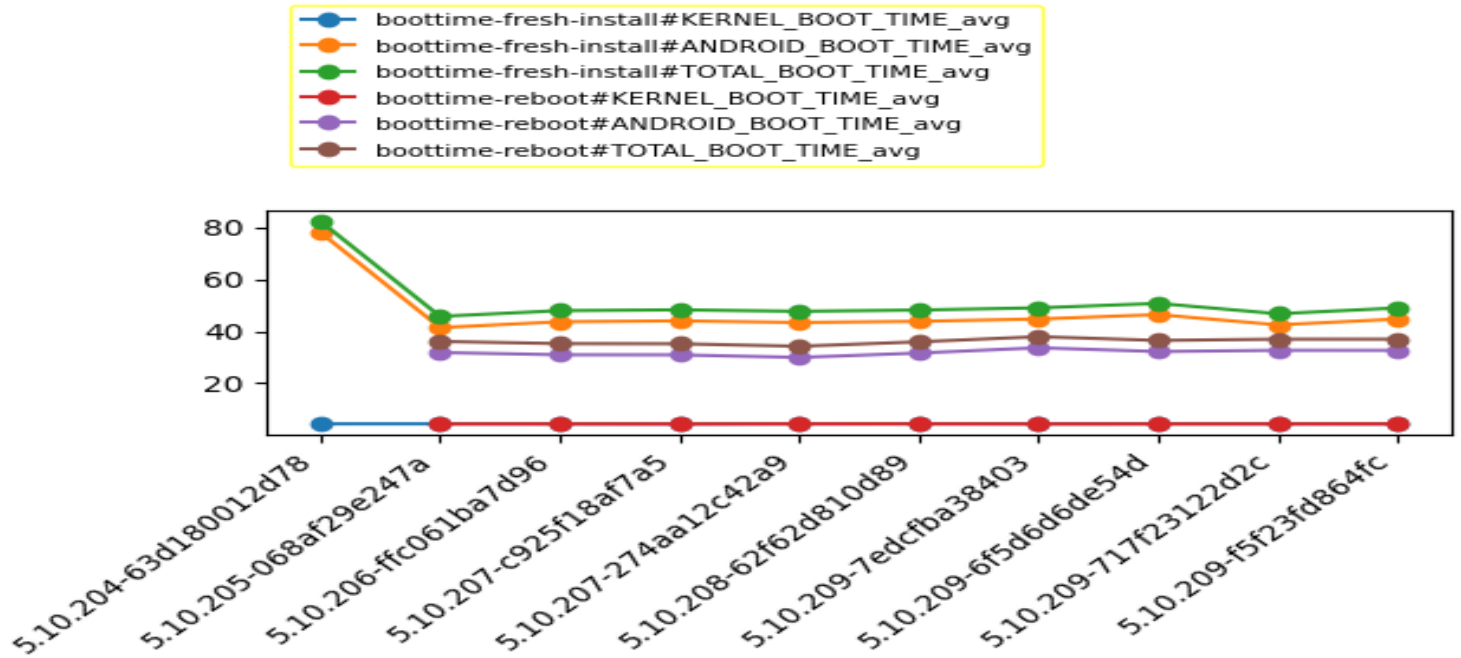
boottime



| 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 | 5.10.209-f5f23fd864fc | 0.62 | 36.75 | 37.37 | 0.62 | 28.65 | 29.26 |
| 2 | 5.10.209-717f23122d2c | -- | -- | -- | -- | -- | -- |
| 3 | 5.10.209-6f5d6d6de54d | -- | -- | -- | -- | -- | -- |
| 4 | 5.10.209-7edcfba38403 | -- | -- | -- | -- | -- | -- |
| 5 | 5.10.208-62f62d810d89 | 0.61 | 36.79 | 37.4 | 0.61 | 27.54 | 28.15 |
| 6 | 5.10.207-274aa12c42a9 | 0.62 | 37.82 | 38.45 | 0.61 | 28.16 | 28.78 |
| 7 | 5.10.207-c925f18af7a5 | 0.61 | 36.45 | 37.05 | 0.61 | 27.68 | 28.29 |
| 8 | 5.10.206-ffc061ba7d96 | 0.62 | 37.23 | 37.85 | 0.61 | 28.0 | 28.61 |
| 9 | 5.10.205-068af29e247a | 0.62 | 36.82 | 37.44 | 0.62 | 27.61 | 28.22 |
| 10 | 5.10.204-63d180012d78 | 0.59 | 36.0 | 36.59 | 0.6 | 28.41 | 29.02 |

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

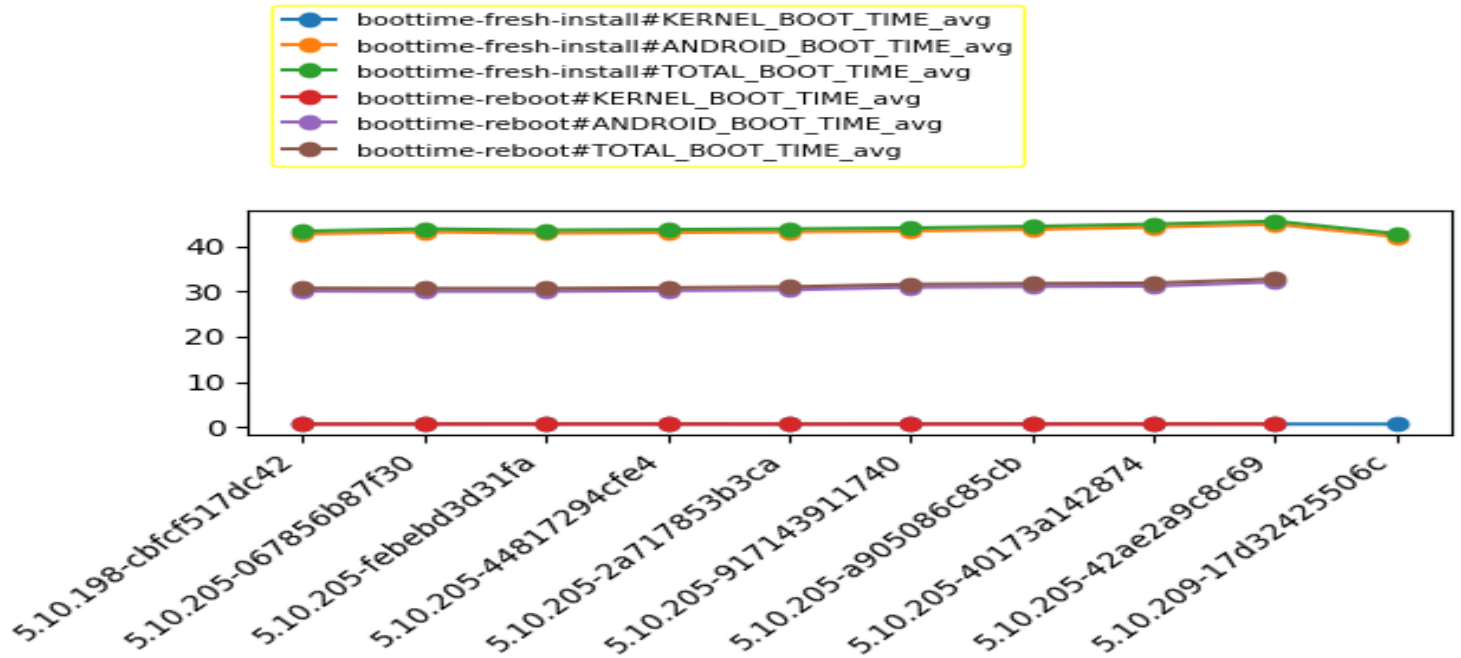
boottime



| 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 | 5.10.209-f5f23fd864fc | 4.28 | 44.74 | 49.02 | 4.31 | 32.67 | 36.98 |
| 2 | 5.10.209-717f23122d2c | 4.3 | 42.48 | 46.78 | 4.3 | 32.68 | 36.98 |
| 3 | 5.10.209-6f5d6d6de54d | 4.33 | 46.45 | 50.78 | 4.29 | 32.2 | 36.49 |
| 4 | 5.10.209-7edcfba38403 | 4.3 | 44.76 | 49.06 | 4.29 | 33.66 | 37.94 |
| 5 | 5.10.208-62f62d810d89 | 4.36 | 43.86 | 48.22 | 4.32 | 31.62 | 35.95 |
| 6 | 5.10.207-274aa12c42a9 | 4.32 | 43.39 | 47.71 | 4.32 | 29.93 | 34.24 |
| 7 | 5.10.207-c925f18af7a5 | 4.26 | 44.05 | 48.3 | 4.28 | 30.92 | 35.2 |
| 8 | 5.10.206-ffc061ba7d96 | 4.28 | 43.69 | 47.98 | 4.31 | 30.95 | 35.26 |
| 9 | 5.10.205-068af29e247a | 4.33 | 41.44 | 45.77 | 4.29 | 31.83 | 36.11 |
| 10 | 5.10.204-63d180012d78 | 4.32 | 78.19 | 82.5 | -- | -- | -- |

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

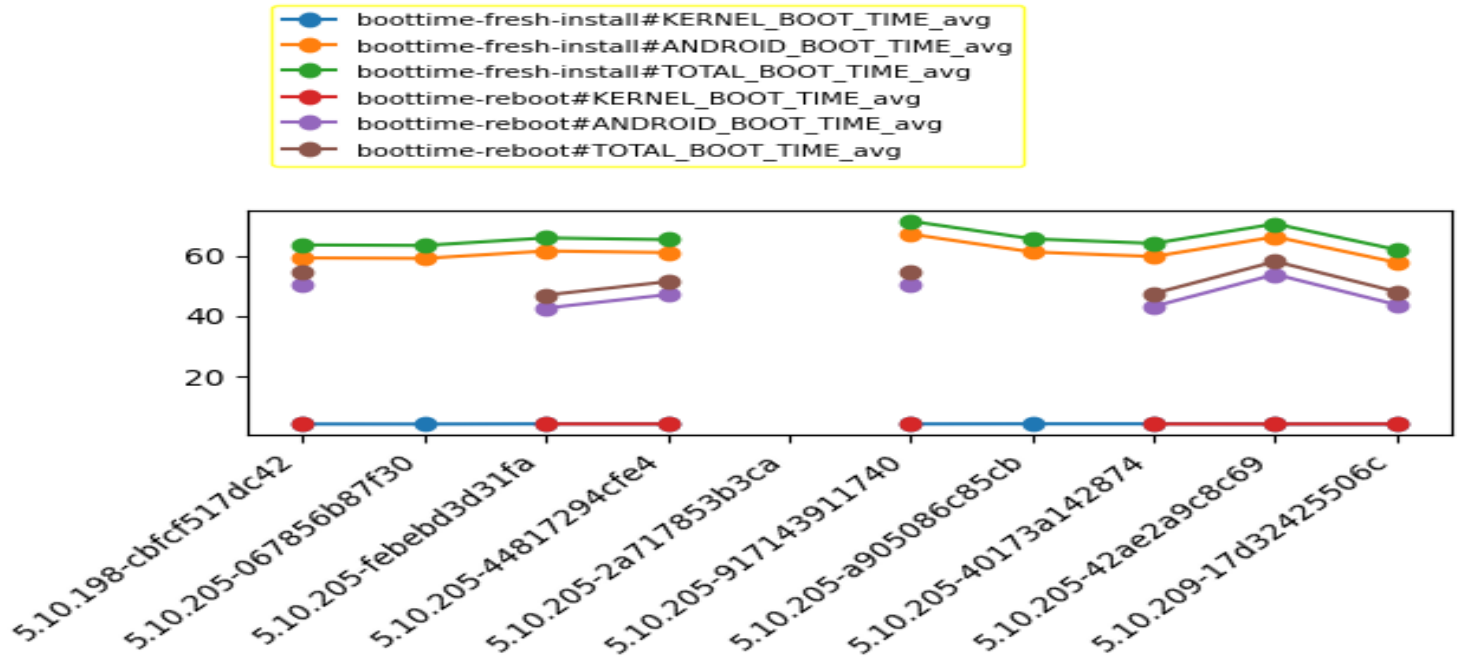
boottime



| 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 | 5.10.209-17d32425506c | 0.66 | 42.12 | 42.78 | -- | -- | -- |
| 2 | 5.10.205-42ae2a9c8c69 | 0.67 | 44.88 | 45.55 | 0.67 | 32.12 | 32.78 |
| 3 | 5.10.205-40173a142874 | 0.67 | 44.23 | 44.9 | 0.68 | 31.18 | 31.87 |
| 4 | 5.10.205-a905086c85cb | 0.67 | 43.73 | 44.4 | 0.66 | 31.08 | 31.74 |
| 5 | 5.10.205-917143911740 | 0.67 | 43.4 | 44.07 | 0.66 | 30.94 | 31.59 |
| 6 | 5.10.205-2a717853b3ca | 0.65 | 43.19 | 43.84 | 0.65 | 30.36 | 31.02 |
| 7 | 5.10.205-44817294cfe4 | 0.67 | 43.03 | 43.7 | 0.66 | 30.18 | 30.84 |
| 8 | 5.10.205-febebd3d31fa | 0.67 | 42.89 | 43.56 | 0.66 | 30.02 | 30.67 |
| 9 | 5.10.205-067856b87f30 | 0.65 | 43.2 | 43.85 | 0.67 | 30.01 | 30.68 |
| 10 | 5.10.198-cbfcf517dc42 | 0.65 | 42.71 | 43.36 | 0.66 | 30.09 | 30.74 |

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

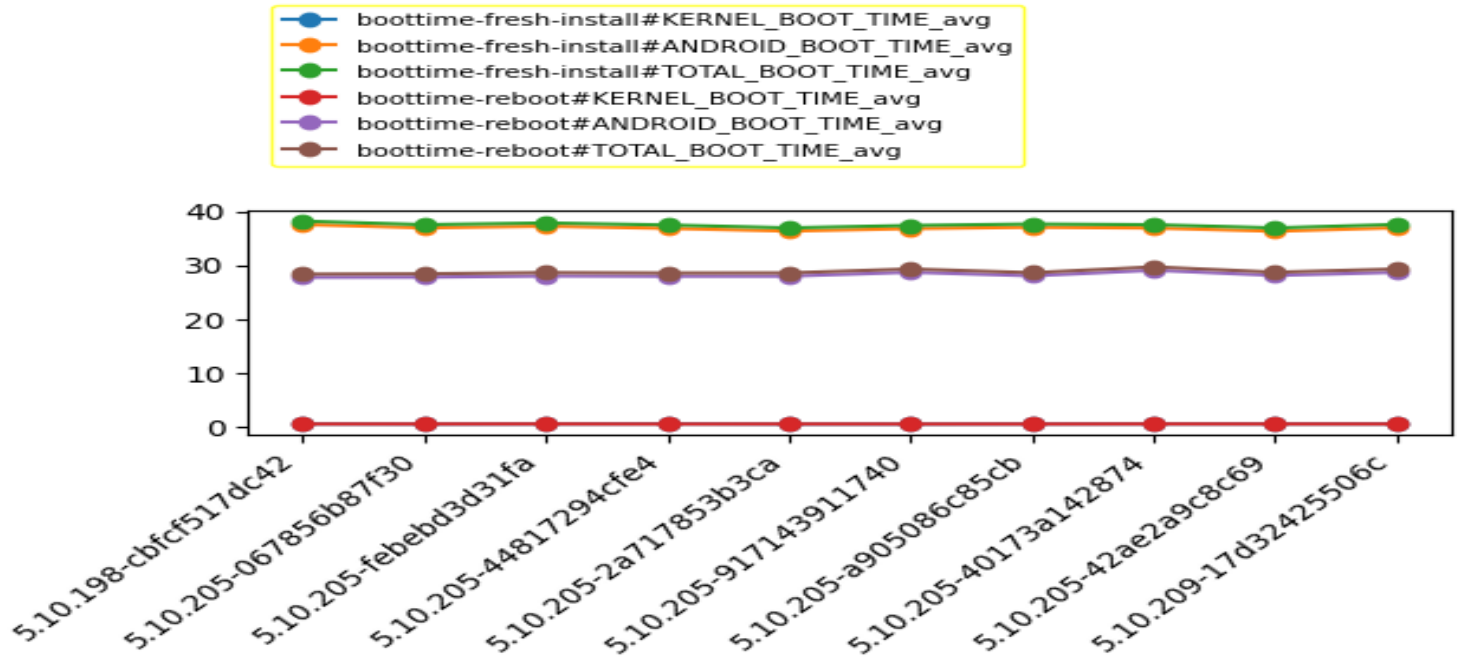
boottime



| 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 | 5.10.209-17d32425506c | 4.25 | 57.68 | 61.93 | 4.3 | 43.7 | 48.02 |
| 2 | 5.10.205-42ae2a9c8c69 | 4.27 | 66.21 | 70.48 | 4.28 | 53.77 | 58.05 |
| 3 | 5.10.205-40173a142874 | 4.35 | 59.67 | 64.02 | 4.29 | 43.16 | 47.44 |
| 4 | 5.10.205-a905086c85cb | 4.35 | 61.18 | 65.52 | -- | -- | -- |
| 5 | 5.10.205-917143911740 | 4.31 | 67.07 | 71.37 | 4.34 | 50.32 | 54.67 |
| 6 | 5.10.205-2a717853b3ca | -- | -- | -- | -- | -- | -- |
| 7 | 5.10.205-44817294cfe4 | 4.29 | 60.98 | 65.27 | 4.3 | 47.06 | 51.36 |
| 8 | 5.10.205-febebd3d31fa | 4.34 | 61.5 | 65.84 | 4.31 | 42.63 | 46.93 |
| 9 | 5.10.205-067856b87f30 | 4.27 | 59.06 | 63.33 | -- | -- | -- |
| 10 | 5.10.198-cbfcf517dc42 | 4.29 | 59.22 | 63.51 | 4.31 | 50.2 | 54.51 |

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

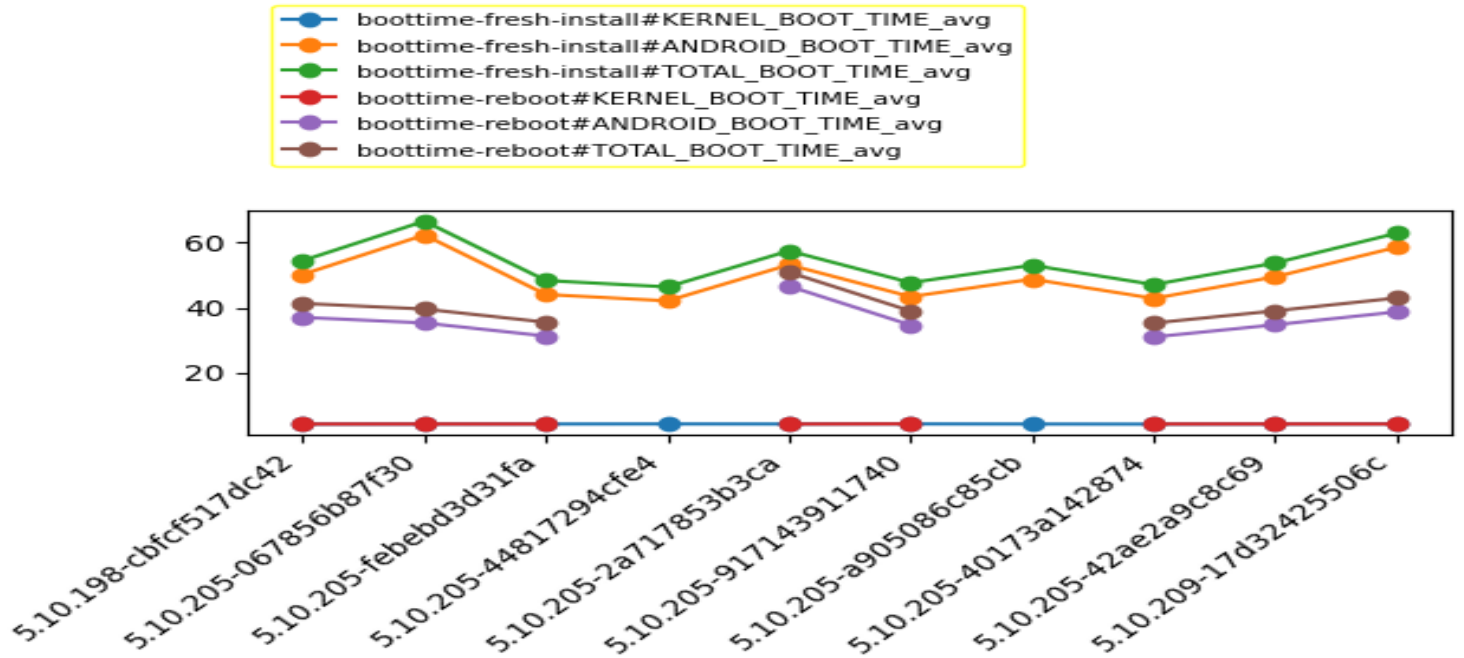
boottime



| 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 | 5.10.209-17d32425506c | 0.62 | 36.98 | 37.6 | 0.61 | 28.73 | 29.34 |
| 2 | 5.10.205-42ae2a9c8c69 | 0.62 | 36.34 | 36.96 | 0.61 | 28.14 | 28.75 |
| 3 | 5.10.205-40173a142874 | 0.62 | 36.93 | 37.55 | 0.62 | 29.11 | 29.73 |
| 4 | 5.10.205-a905086c85cb | 0.61 | 37.08 | 37.68 | 0.6 | 28.07 | 28.66 |
| 5 | 5.10.205-917143911740 | 0.59 | 36.82 | 37.41 | 0.6 | 28.74 | 29.35 |
| 6 | 5.10.205-2a717853b3ca | 0.59 | 36.37 | 36.97 | 0.61 | 28.01 | 28.62 |
| 7 | 5.10.205-44817294cfe4 | 0.64 | 36.87 | 37.5 | 0.6 | 28.0 | 28.6 |
| 8 | 5.10.205-febebd3d31fa | 0.61 | 37.27 | 37.87 | 0.62 | 28.05 | 28.67 |
| 9 | 5.10.205-067856b87f30 | 0.59 | 36.97 | 37.56 | 0.61 | 27.83 | 28.45 |
| 10 | 5.10.198-cbfcf517dc42 | 0.62 | 37.58 | 38.21 | 0.61 | 27.79 | 28.39 |

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

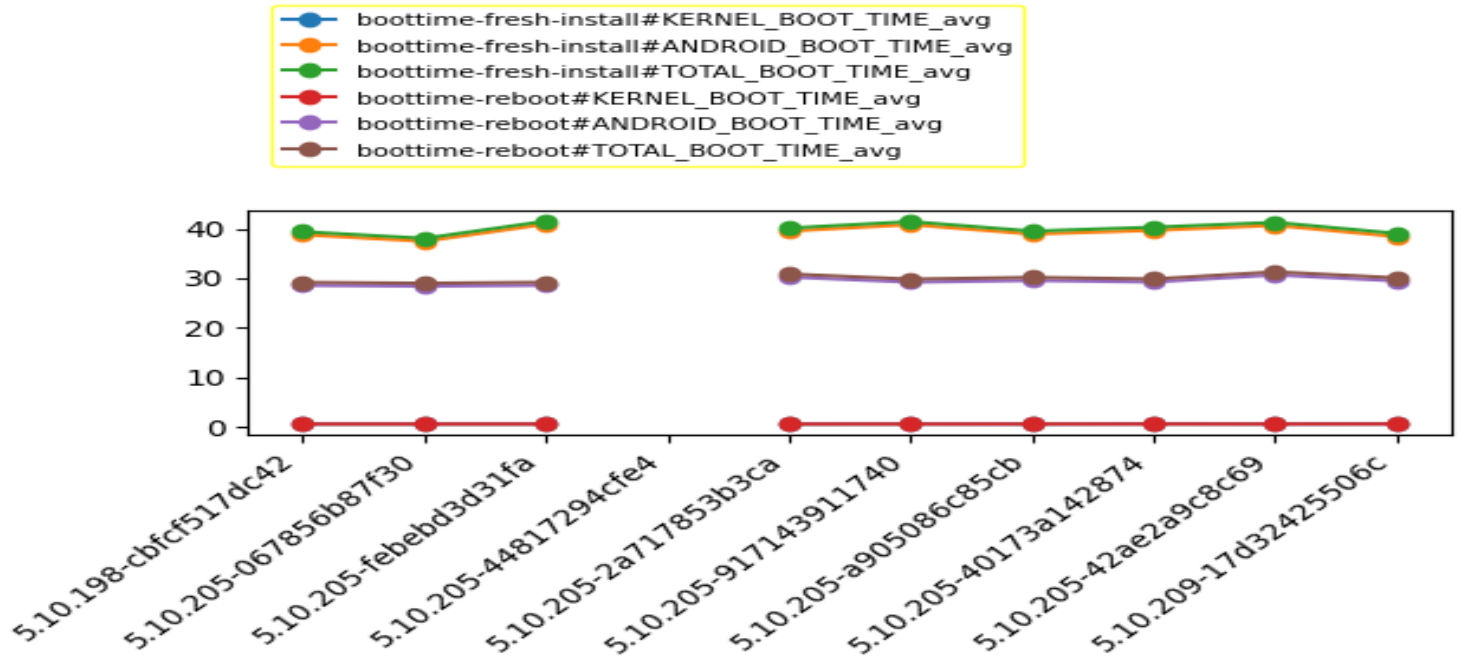
boottime



| 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 | 5.10.209-17d32425506c | 4.31 | 58.61 | 62.92 | 4.27 | 38.74 | 43.01 |
| 2 | 5.10.205-42ae2a9c8c69 | 4.26 | 49.52 | 53.78 | 4.28 | 34.78 | 39.06 |
| 3 | 5.10.205-40173a142874 | 4.24 | 42.88 | 47.12 | 4.27 | 31.02 | 35.31 |
| 4 | 5.10.205-a905086c85cb | 4.27 | 48.8 | 53.07 | -- | -- | -- |
| 5 | 5.10.205-917143911740 | 4.31 | 43.41 | 47.72 | 4.32 | 34.68 | 39.01 |
| 6 | 5.10.205-2a717853b3ca | 4.28 | 53.21 | 57.49 | 4.26 | 46.64 | 50.91 |
| 7 | 5.10.205-44817294cfe4 | 4.3 | 42.12 | 46.41 | -- | -- | -- |
| 8 | 5.10.205-febebd3d31fa | 4.28 | 44.09 | 48.37 | 4.26 | 31.3 | 35.56 |
| 9 | 5.10.205-067856b87f30 | 4.26 | 62.37 | 66.62 | 4.27 | 35.33 | 39.6 |
| 10 | 5.10.198-cbfcf517dc42 | 4.24 | 50.26 | 54.5 | 4.26 | 37.05 | 41.33 |

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

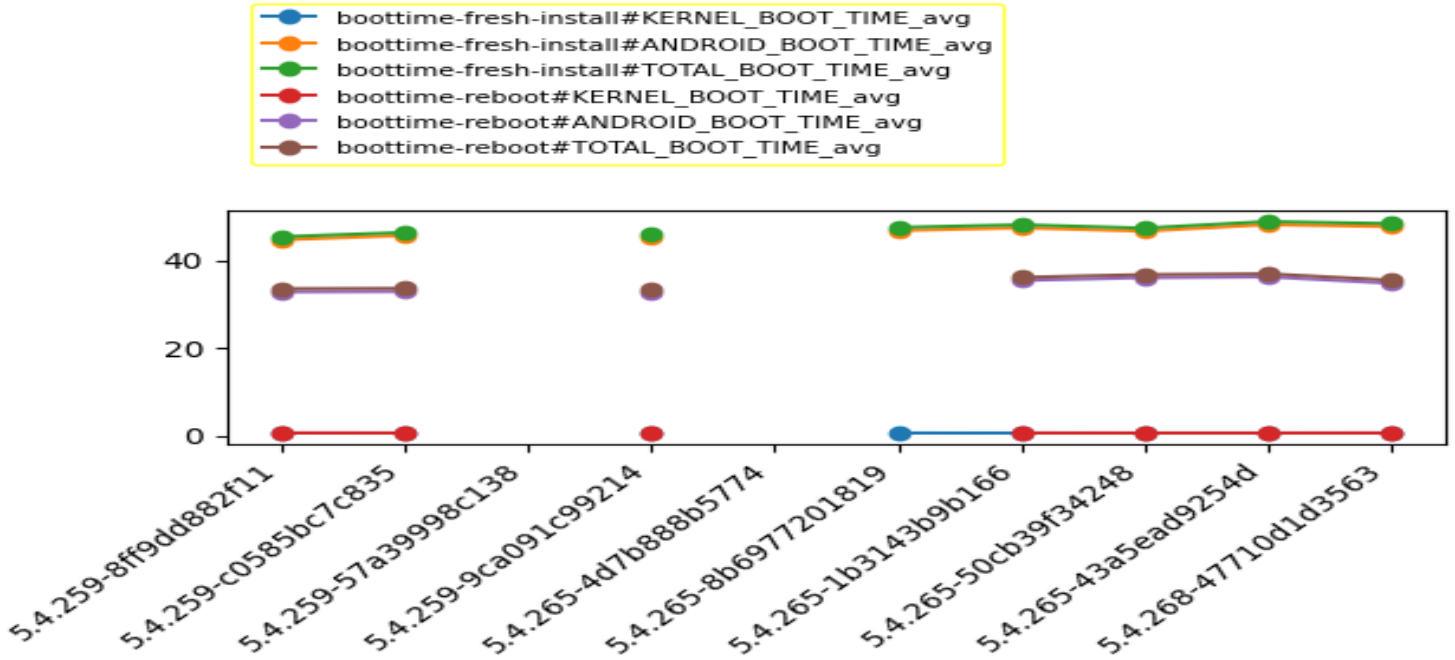
boottime



| 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 | 5.10.209-17d32425506c | 0.64 | 38.4 | 39.04 | 0.63 | 29.47 | 30.1 |
| 2 | 5.10.205-42ae2a9c8c69 | 0.61 | 40.66 | 41.27 | 0.62 | 30.68 | 31.3 |
| 3 | 5.10.205-40173a142874 | 0.64 | 39.66 | 40.3 | 0.62 | 29.25 | 29.86 |
| 4 | 5.10.205-a905086c85cb | 0.6 | 38.91 | 39.51 | 0.62 | 29.55 | 30.18 |
| 5 | 5.10.205-917143911740 | 0.62 | 40.81 | 41.43 | 0.61 | 29.22 | 29.83 |
| 6 | 5.10.205-2a717853b3ca | 0.6 | 39.52 | 40.12 | 0.61 | 30.25 | 30.87 |
| 7 | 5.10.205-44817294cfe4 | -- | -- | -- | -- | -- | -- |
| 8 | 5.10.205-febebd3d31fa | 0.61 | 40.91 | 41.52 | 0.61 | 28.59 | 29.2 |
| 9 | 5.10.205-067856b87f30 | 0.61 | 37.45 | 38.05 | 0.61 | 28.4 | 29.01 |
| 10 | 5.10.198-cbfcf517dc42 | 0.61 | 38.79 | 39.39 | 0.61 | 28.57 | 29.18 |

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

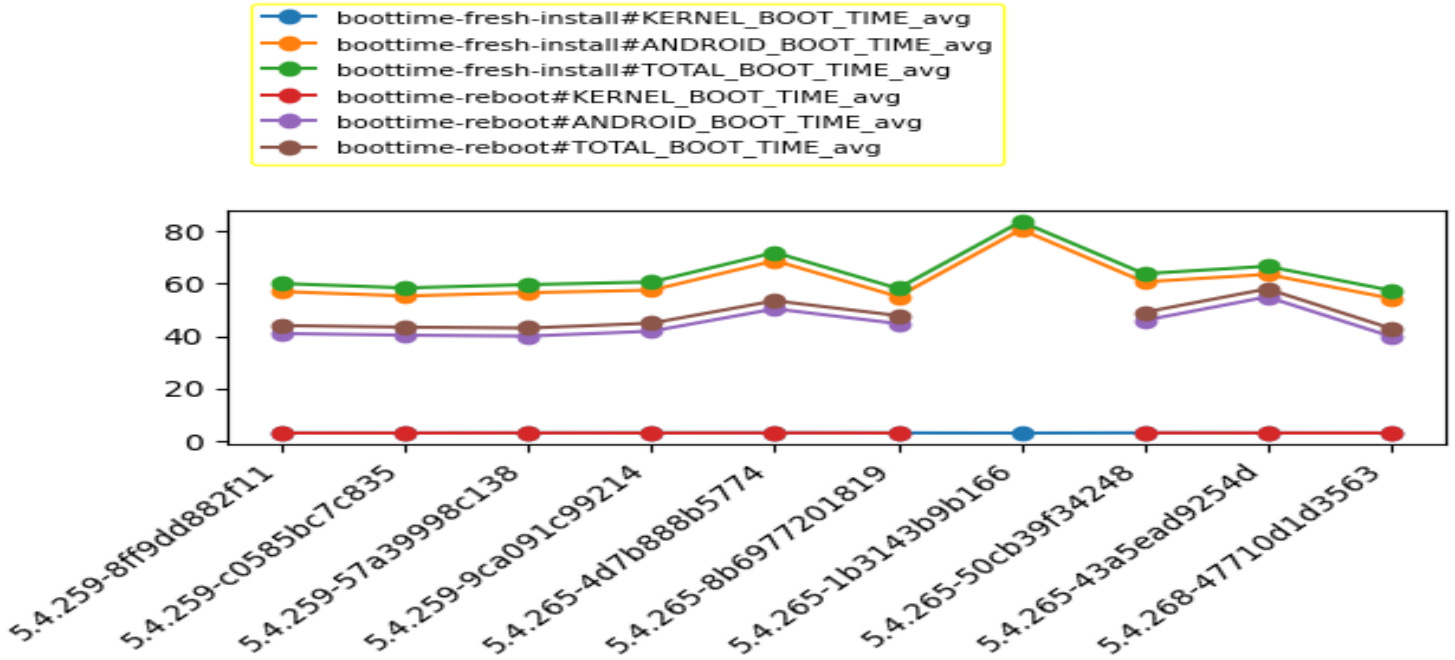
boottime



| 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 | 5.4.268-47710d1d3563 | 0.69 | 47.82 | 48.51 | 0.71 | 34.91 | 35.61 |
| 2 | 5.4.265-43a5ead9254d | 0.69 | 48.28 | 48.97 | 0.69 | 36.36 | 37.05 |
| 3 | 5.4.265-50cb39f34248 | 0.69 | 46.79 | 47.48 | 0.69 | 36.17 | 36.86 |
| 4 | 5.4.265-1b3143b9b166 | 0.69 | 47.55 | 48.24 | 0.7 | 35.54 | 36.24 |
| 5 | 5.4.265-8b6977201819 | 0.7 | 46.93 | 47.63 | -- | -- | -- |
| 6 | 5.4.265-4d7b888b5774 | -- | -- | -- | -- | -- | -- |
| 7 | 5.4.259-9ca091c99214 | 0.7 | 45.34 | 46.05 | 0.7 | 32.79 | 33.5 |
| 8 | 5.4.259-57a39998c138 | -- | -- | -- | -- | -- | -- |
| 9 | 5.4.259-c0585bc7c835 | 0.69 | 45.81 | 46.49 | 0.7 | 33.01 | 33.72 |
| 10 | 5.4.259-8ff9dd882f11 | 0.69 | 44.83 | 45.52 | 0.71 | 32.93 | 33.64 |

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

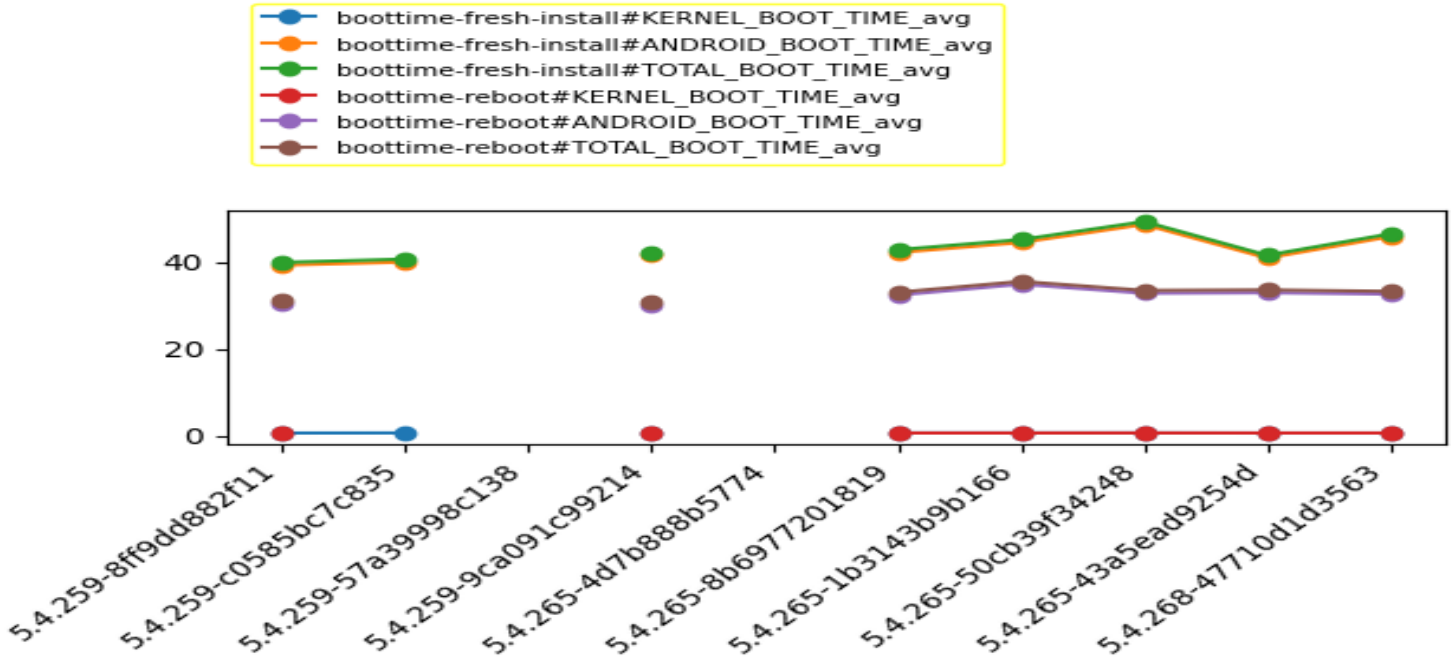
boottime



| 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 | 5.4.268-47710d1d3563 | 3.04 | 54.42 | 57.46 | 3.06 | 39.93 | 43.0 |
| 2 | 5.4.265-43a5ead9254d | 3.08 | 63.51 | 66.59 | 3.06 | 54.92 | 57.99 |
| 3 | 5.4.265-50cb39f34248 | 3.12 | 60.64 | 63.76 | 3.1 | 45.93 | 49.03 |
| 4 | 5.4.265-1b3143b9b166 | 3.03 | 80.6 | 83.62 | -- | -- | -- |
| 5 | 5.4.265-8b6977201819 | 3.09 | 55.05 | 58.15 | 3.05 | 44.74 | 47.79 |
| 6 | 5.4.265-4d7b888b5774 | 3.13 | 68.71 | 71.84 | 3.09 | 50.37 | 53.46 |
| 7 | 5.4.259-9ca091c99214 | 3.11 | 57.49 | 60.6 | 3.05 | 41.86 | 44.91 |
| 8 | 5.4.259-57a39998c138 | 3.08 | 56.53 | 59.61 | 3.08 | 39.97 | 43.05 |
| 9 | 5.4.259-c0585bc7c835 | 3.06 | 55.28 | 58.34 | 3.05 | 40.32 | 43.37 |
| 10 | 5.4.259-8ff9dd882f11 | 3.07 | 56.93 | 60.01 | 3.04 | 40.96 | 44.01 |

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

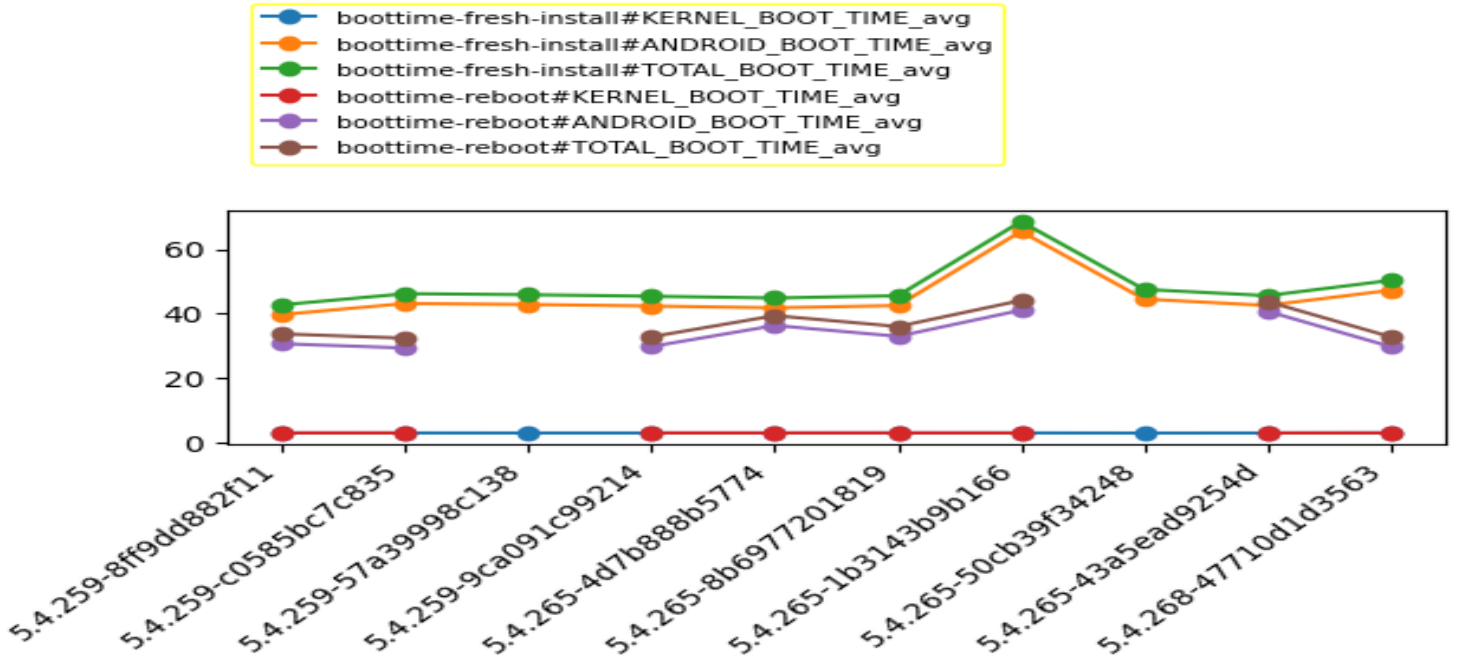
boottime



| 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 | 5.4.268-47710d1d3563 | 0.64 | 45.83 | 46.47 | 0.65 | 32.6 | 33.25 |
| 2 | 5.4.265-43a5ead9254d | 0.64 | 40.91 | 41.55 | 0.65 | 32.93 | 33.58 |
| 3 | 5.4.265-50cb39f34248 | 0.67 | 48.63 | 49.3 | 0.66 | 32.81 | 33.46 |
| 4 | 5.4.265-1b3143b9b166 | 0.67 | 44.48 | 45.15 | 0.65 | 34.88 | 35.53 |
| 5 | 5.4.265-8b6977201819 | 0.66 | 42.17 | 42.82 | 0.65 | 32.38 | 33.03 |
| 6 | 5.4.265-4d7b888b5774 | -- | -- | -- | -- | -- | -- |
| 7 | 5.4.259-9ca091c99214 | 0.67 | 41.55 | 42.22 | 0.66 | 30.22 | 30.88 |
| 8 | 5.4.259-57a39998c138 | -- | -- | -- | -- | -- | -- |
| 9 | 5.4.259-c0585bc7c835 | 0.67 | 39.99 | 40.66 | -- | -- | -- |
| 10 | 5.4.259-8ff9dd882f11 | 0.64 | 39.27 | 39.91 | 0.65 | 30.34 | 30.99 |

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

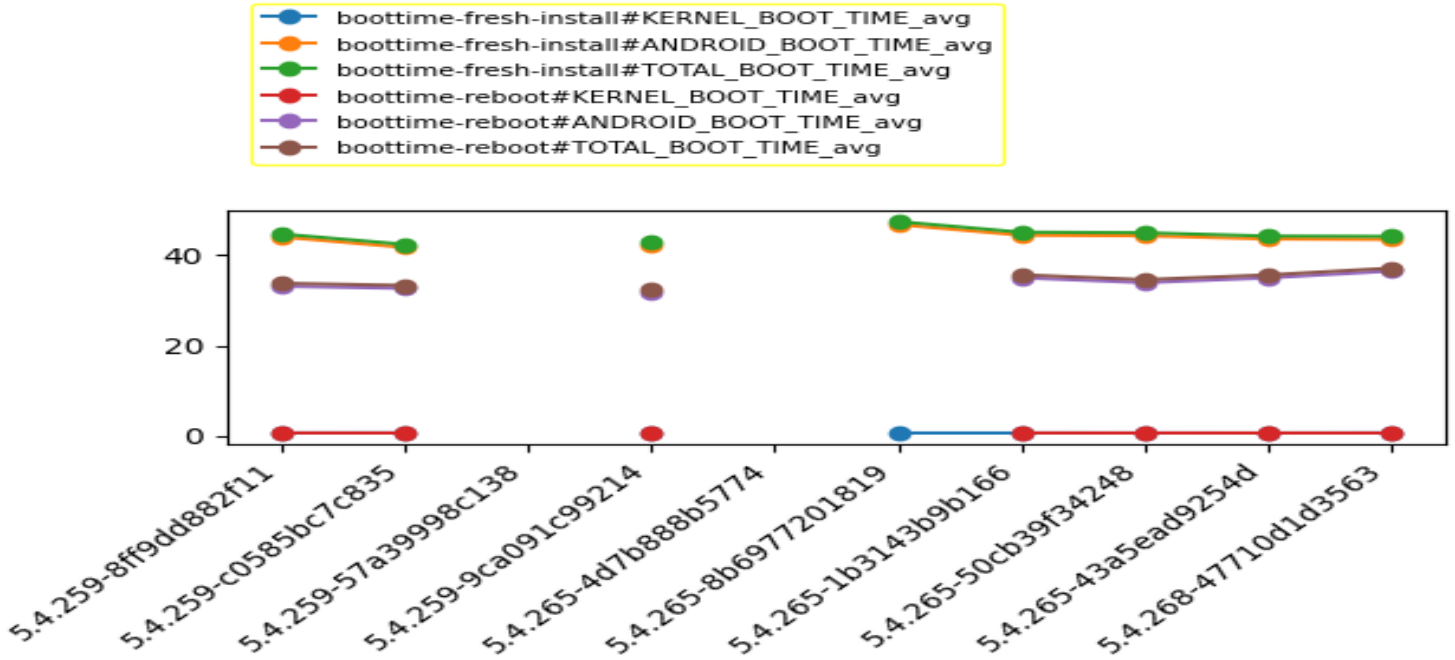
boottime



| 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 | 5.4.268-47710d1d3563 | 3.06 | 47.29 | 50.35 | 3.05 | 29.85 | 32.9 |
| 2 | 5.4.265-43a5ead9254d | 3.03 | 42.6 | 45.63 | 3.03 | 40.81 | 43.84 |
| 3 | 5.4.265-50cb39f34248 | 3.01 | 44.57 | 47.58 | -- | -- | -- |
| 4 | 5.4.265-1b3143b9b166 | 3.05 | 65.56 | 68.61 | 3.03 | 41.12 | 44.14 |
| 5 | 5.4.265-8b6977201819 | 3.04 | 42.57 | 45.62 | 3.05 | 33.01 | 36.06 |
| 6 | 5.4.265-4d7b888b5774 | 3.03 | 41.86 | 44.89 | 3.04 | 36.38 | 39.44 |
| 7 | 5.4.259-9ca091c99214 | 3.03 | 42.42 | 45.46 | 3.04 | 29.86 | 32.89 |
| 8 | 5.4.259-57a39998c138 | 3.03 | 42.89 | 45.92 | -- | -- | -- |
| 9 | 5.4.259-c0585bc7c835 | 3.04 | 43.21 | 46.25 | 3.04 | 29.39 | 32.44 |
| 10 | 5.4.259-8ff9dd882f11 | 3.02 | 39.79 | 42.81 | 3.05 | 30.71 | 33.76 |

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

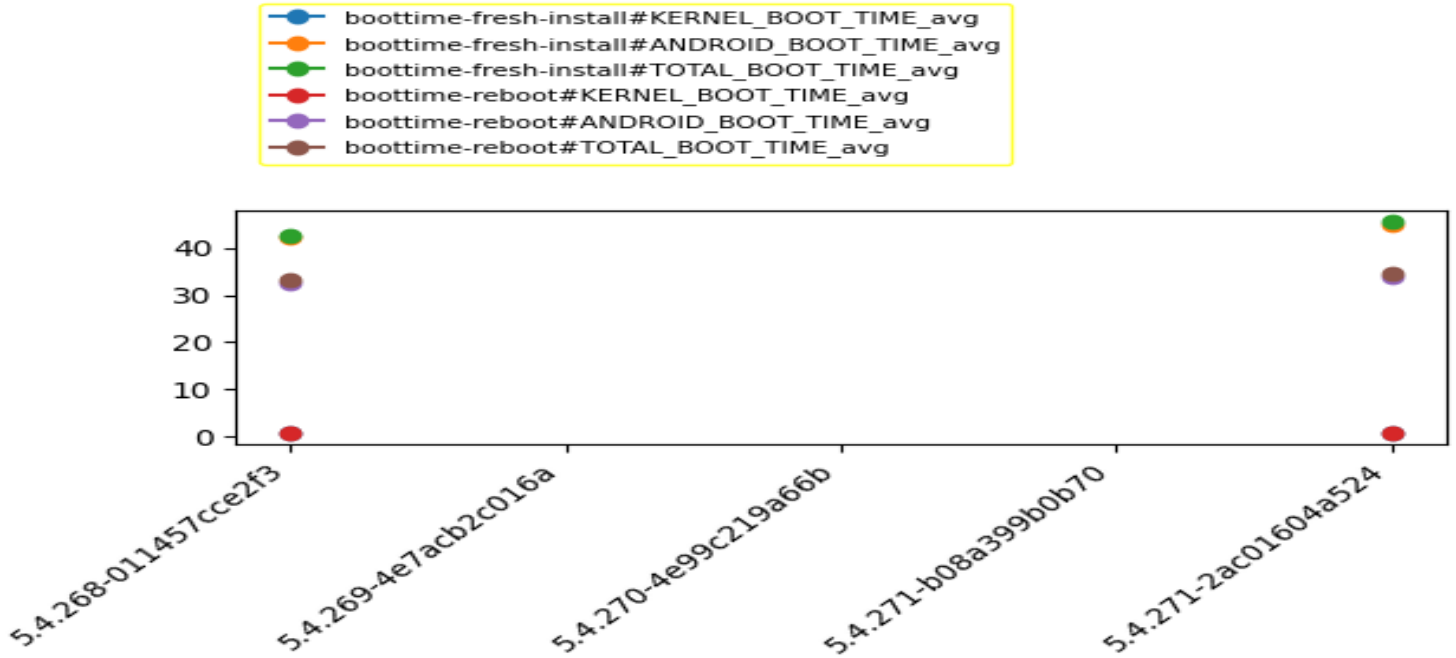
boottime



| 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 | 5.4.268-47710d1d3563 | 0.67 | 43.46 | 44.13 | 0.65 | 36.45 | 37.1 |
| 2 | 5.4.265-43a5ead9254d | 0.64 | 43.57 | 44.21 | 0.65 | 34.95 | 35.6 |
| 3 | 5.4.265-50cb39f34248 | 0.65 | 44.28 | 44.94 | 0.65 | 33.91 | 34.56 |
| 4 | 5.4.265-1b3143b9b166 | 0.65 | 44.4 | 45.06 | 0.66 | 34.99 | 35.64 |
| 5 | 5.4.265-8b6977201819 | 0.65 | 46.75 | 47.41 | -- | -- | -- |
| 6 | 5.4.265-4d7b888b5774 | -- | -- | -- | -- | -- | -- |
| 7 | 5.4.259-9ca091c99214 | 0.65 | 42.36 | 43.01 | 0.65 | 31.83 | 32.48 |
| 8 | 5.4.259-57a39998c138 | -- | -- | -- | -- | -- | -- |
| 9 | 5.4.259-c0585bc7c835 | 0.67 | 41.68 | 42.35 | 0.65 | 32.64 | 33.29 |
| 10 | 5.4.259-8ff9dd882f11 | 0.65 | 43.99 | 44.64 | 0.66 | 33.11 | 33.76 |

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

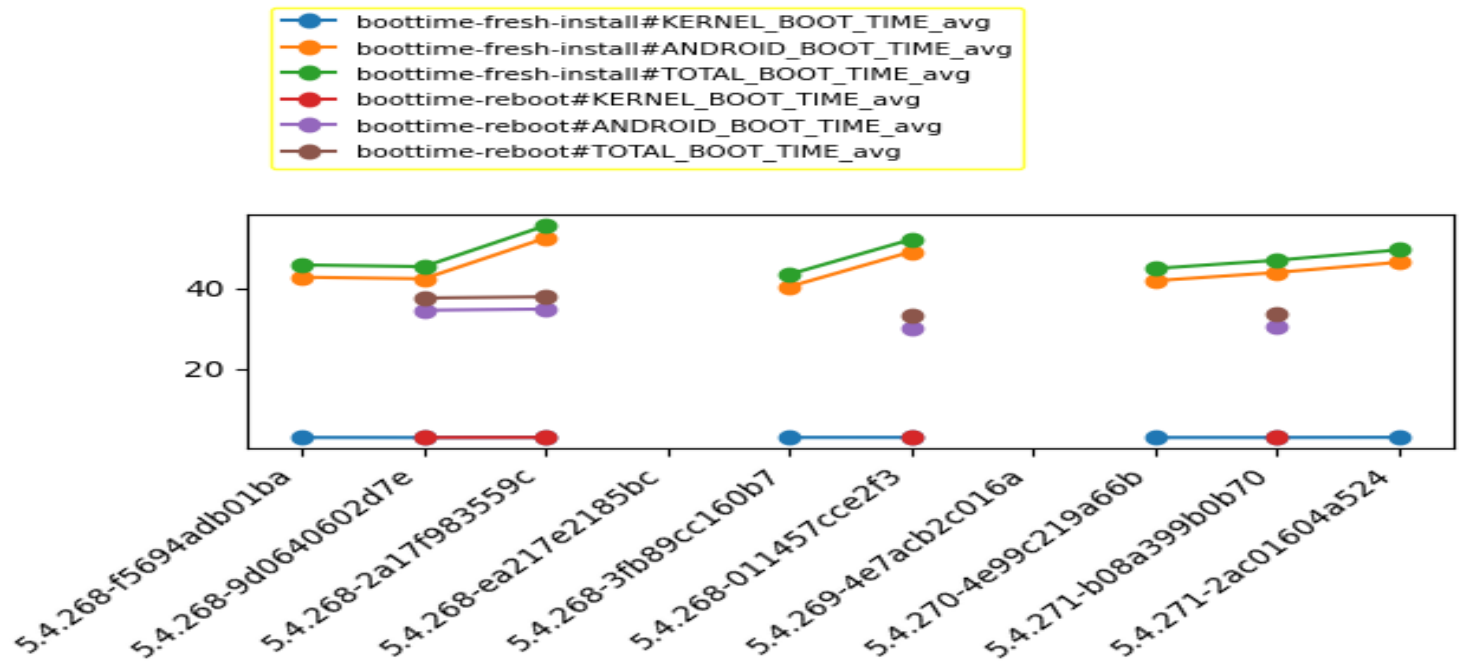
boottime



| 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 | 5.4.271-2ac01604a524 | 0.65 | 44.87 | 45.52 | 0.64 | 33.83 | 34.48 |
| 2 | 5.4.271-b08a399b0b70 | -- | -- | -- | -- | -- | -- |
| 3 | 5.4.270-4e99c219a66b | -- | -- | -- | -- | -- | -- |
| 4 | 5.4.269-4e7acb2c016a | -- | -- | -- | -- | -- | -- |
| 5 | 5.4.268-011457cce2f3 | 0.65 | 42.05 | 42.7 | 0.65 | 32.49 | 33.13 |
| 6 | 5.4.268-3fb89cc160b7 | -- | -- | -- | -- | -- | -- |
| 7 | 5.4.268-ea217e2185bc | -- | -- | -- | -- | -- | -- |
| 8 | 5.4.268-2a17f983559c | -- | -- | -- | -- | -- | -- |
| 9 | 5.4.268-9d0640602d7e | -- | -- | -- | -- | -- | -- |
| 10 | 5.4.268-f5694adb01ba | -- | -- | -- | -- | -- | -- |

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

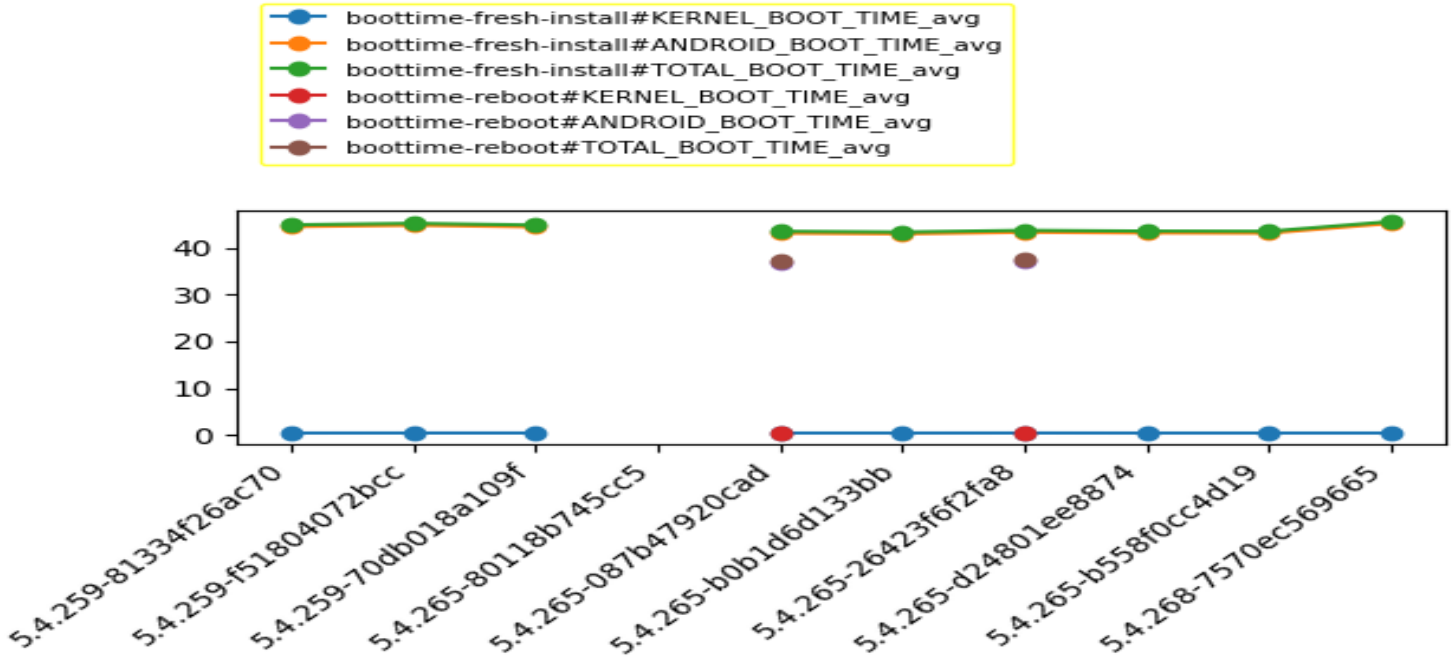
boottime



| 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 | 5.4.271-2ac01604a524 | 3.07 | 46.36 | 49.43 | -- | -- | -- |
| 2 | 5.4.271-b08a399b0b70 | 3.03 | 43.84 | 46.87 | 3.07 | 30.56 | 33.64 |
| 3 | 5.4.270-4e99c219a66b | 3.02 | 41.8 | 44.82 | -- | -- | -- |
| 4 | 5.4.269-4e7acb2c016a | -- | -- | -- | -- | -- | -- |
| 5 | 5.4.268-011457cce2f3 | 3.05 | 48.97 | 52.02 | 3.06 | 30.05 | 33.12 |
| 6 | 5.4.268-3fb89cc160b7 | 3.04 | 40.33 | 43.38 | -- | -- | -- |
| 7 | 5.4.268-ea217e2185bc | -- | -- | -- | -- | -- | -- |
| 8 | 5.4.268-2a17f983559c | 3.05 | 52.38 | 55.43 | 3.05 | 34.78 | 37.83 |
| 9 | 5.4.268-9d0640602d7e | 3.01 | 42.28 | 45.29 | 3.02 | 34.5 | 37.52 |
| 10 | 5.4.268-f5694adb01ba | 3.03 | 42.67 | 45.7 | -- | -- | -- |

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

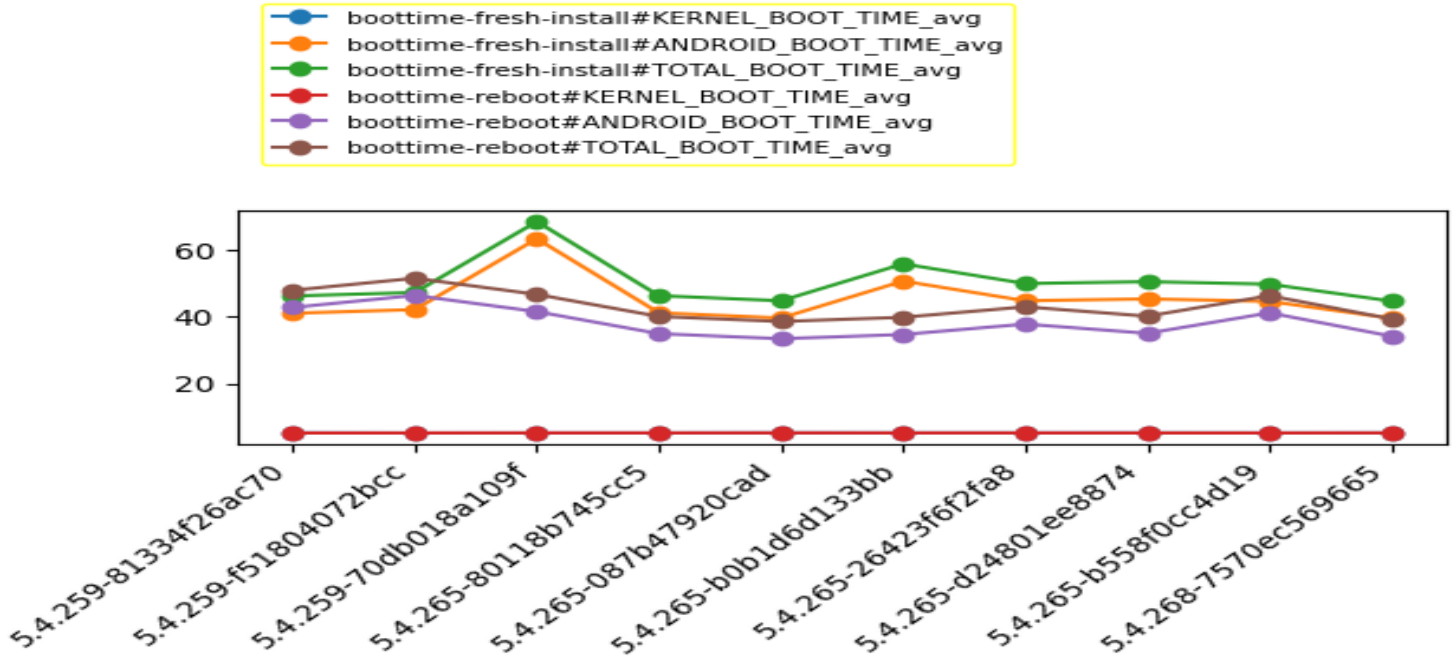
boottime



| 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 | 5.4.268-7570ec569665 | 0.4 | 45.22 | 45.62 | -- | -- | -- |
| 2 | 5.4.265-b558f0cc4d19 | 0.4 | 43.14 | 43.54 | -- | -- | -- |
| 3 | 5.4.265-d24801ee8874 | 0.4 | 43.19 | 43.59 | -- | -- | -- |
| 4 | 5.4.265-26423f6f2fa8 | 0.41 | 43.34 | 43.75 | 0.4 | 37.17 | 37.58 |
| 5 | 5.4.265-b0b1d6d133bb | 0.4 | 42.98 | 43.38 | -- | -- | -- |
| 6 | 5.4.265-087b47920cad | 0.4 | 43.14 | 43.54 | 0.4 | 36.8 | 37.2 |
| 7 | 5.4.265-80118b745cc5 | -- | -- | -- | -- | -- | -- |
| 8 | 5.4.259-70db018a109f | 0.41 | 44.47 | 44.88 | -- | -- | -- |
| 9 | 5.4.259-f51804072bcc | 0.41 | 44.82 | 45.24 | -- | -- | -- |
| 10 | 5.4.259-81334f26ac70 | 0.4 | 44.53 | 44.93 | -- | -- | -- |

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

boottime

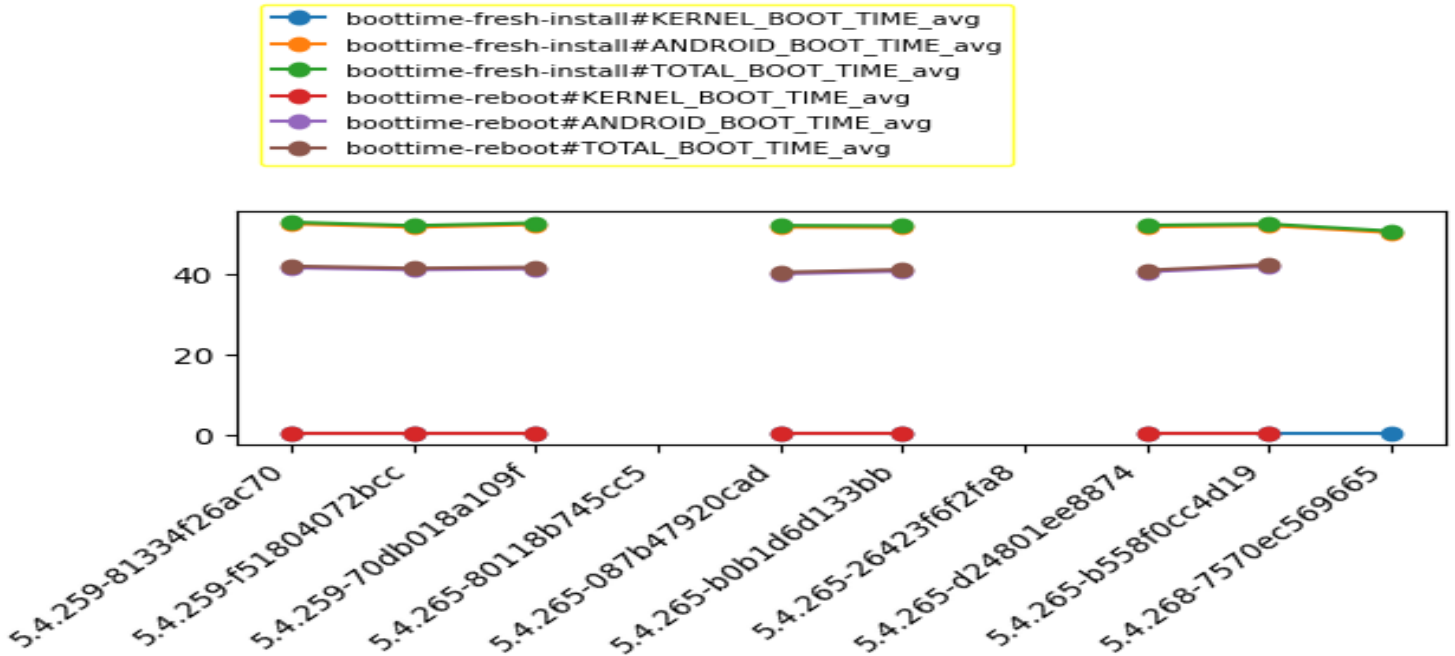


| No. | Build Version | boottime-fresh-install#KERNEL_BOOT_TIME_avg | boottime-fresh-install#ANDROID_BOOT_TIME_avg | boottime-fresh-install#TOTAL_BOOT_TIME_avg | boottime-reboot#KERNEL_BOOT_TIME_avg | boottime-reboot#ANDROID_BOOT_TIME_avg | boottime-reboot#TOTAL_BOOT_TIME_avg |
|-----|----------------------|---|--|--|--------------------------------------|---------------------------------------|-------------------------------------|
| 1 | 5.4.268-7570ec569665 | 5.17 | 39.58 | 44.75 | 5.18 | 34.21 | 39.38 |
| 2 | 5.4.265-b558f0cc4d19 | 5.16 | 44.68 | 49.84 | 5.16 | 41.22 | 46.39 |
| 3 | 5.4.265-d24801ee8874 | 5.19 | 45.41 | 50.59 | 5.16 | 35.07 | 40.22 |
| 4 | 5.4.265-26423f6f2fa8 | 5.17 | 44.85 | 50.02 | 5.17 | 37.86 | 43.03 |
| 5 | 5.4.265-b0b1d6d133bb | 5.17 | 50.76 | 55.93 | 5.17 | 34.72 | 39.89 |
| 6 | 5.4.265-087b47920cad | 5.19 | 39.67 | 44.85 | 5.18 | 33.45 | 38.63 |
| 7 | 5.4.265-80118b745cc5 | 5.15 | 41.23 | 46.38 | 5.17 | 34.97 | 40.14 |
| 8 | 5.4.259-70db018a109f | 5.15 | 63.48 | 68.63 | 5.17 | 41.59 | 46.76 |
| 9 | 5.4.259-f51804072bcc | 5.13 | 42.2 | 47.33 | 5.16 | 46.46 | 51.62 |
| 10 | 5.4.259-81334f26ac70 | 5.19 | 41.1 | 46.3 | 5.15 | 42.84 | 48.0 |

Linux 5.4

5.4-gki-android11-android11-android12gsi-db845c-boottime

boottime

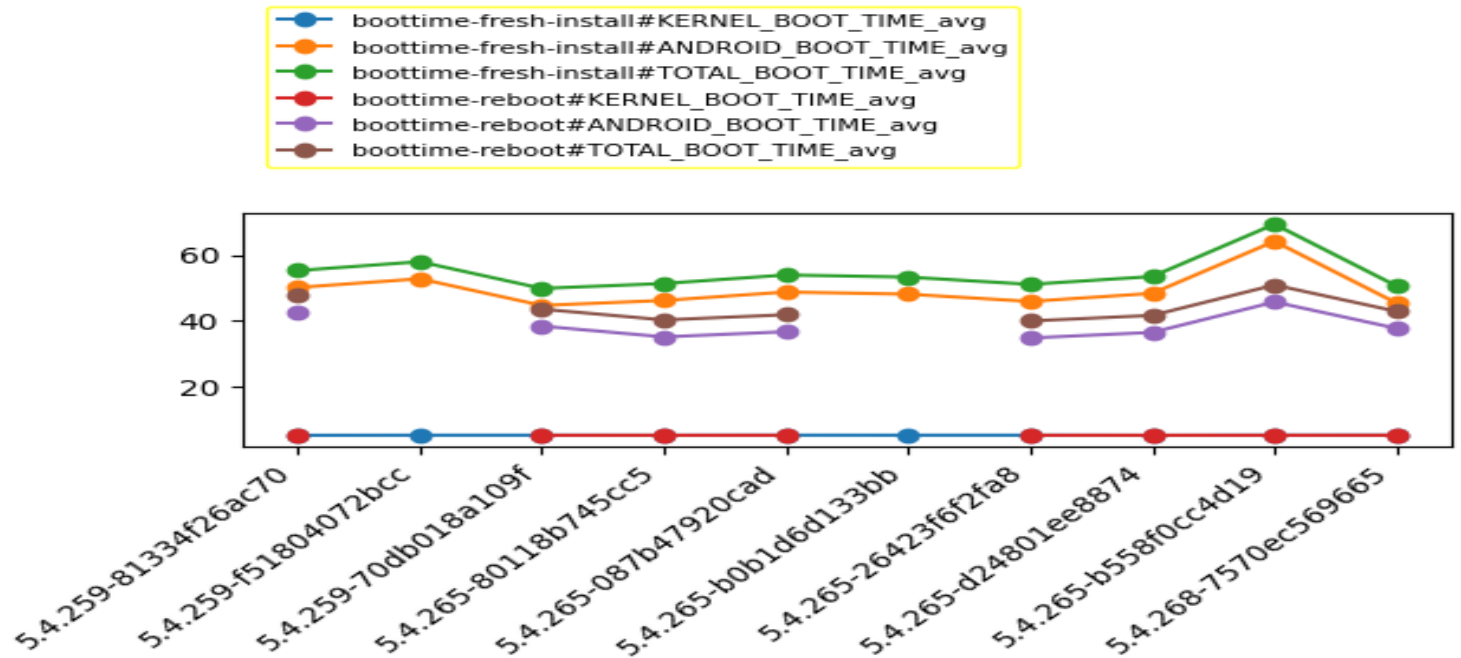


| No. | Build Version | boottime-fresh-install#KERNEL_BOOT_TIME_avg | boottime-fresh-install#ANDROID_BOOT_TIME_avg | boottime-fresh-install#TOTAL_BOOT_TIME_avg | boottime-reboot#KERNEL_BOOT_TIME_avg | boottime-reboot#ANDROID_BOOT_TIME_avg | boottime-reboot#TOTAL_BOOT_TIME_avg |
|-----|----------------------|---|--|--|--------------------------------------|---------------------------------------|-------------------------------------|
| 1 | 5.4.268-7570ec569665 | 0.4 | 50.4 | 50.8 | -- | -- | -- |
| 2 | 5.4.265-b558f0cc4d19 | 0.4 | 52.14 | 52.54 | 0.4 | 42.01 | 42.41 |
| 3 | 5.4.265-d24801ee8874 | 0.4 | 51.82 | 52.22 | 0.4 | 40.62 | 41.02 |
| 4 | 5.4.265-26423f6f2fa8 | -- | -- | -- | -- | -- | -- |
| 5 | 5.4.265-b0b1d6d133bb | 0.4 | 51.67 | 52.07 | 0.4 | 40.8 | 41.19 |
| 6 | 5.4.265-087b47920cad | 0.4 | 51.77 | 52.17 | 0.4 | 40.12 | 40.53 |
| 7 | 5.4.265-80118b745cc5 | -- | -- | -- | -- | -- | -- |
| 8 | 5.4.259-70db018a109f | 0.4 | 52.41 | 52.81 | 0.4 | 41.39 | 41.79 |
| 9 | 5.4.259-f51804072bcc | 0.4 | 51.74 | 52.14 | 0.4 | 41.13 | 41.53 |
| 10 | 5.4.259-81334f26ac70 | 0.4 | 52.59 | 52.99 | 0.4 | 41.64 | 42.04 |

Linux 5.4

5.4-gki-android11-android11-android12gsi-hikey960-boottime

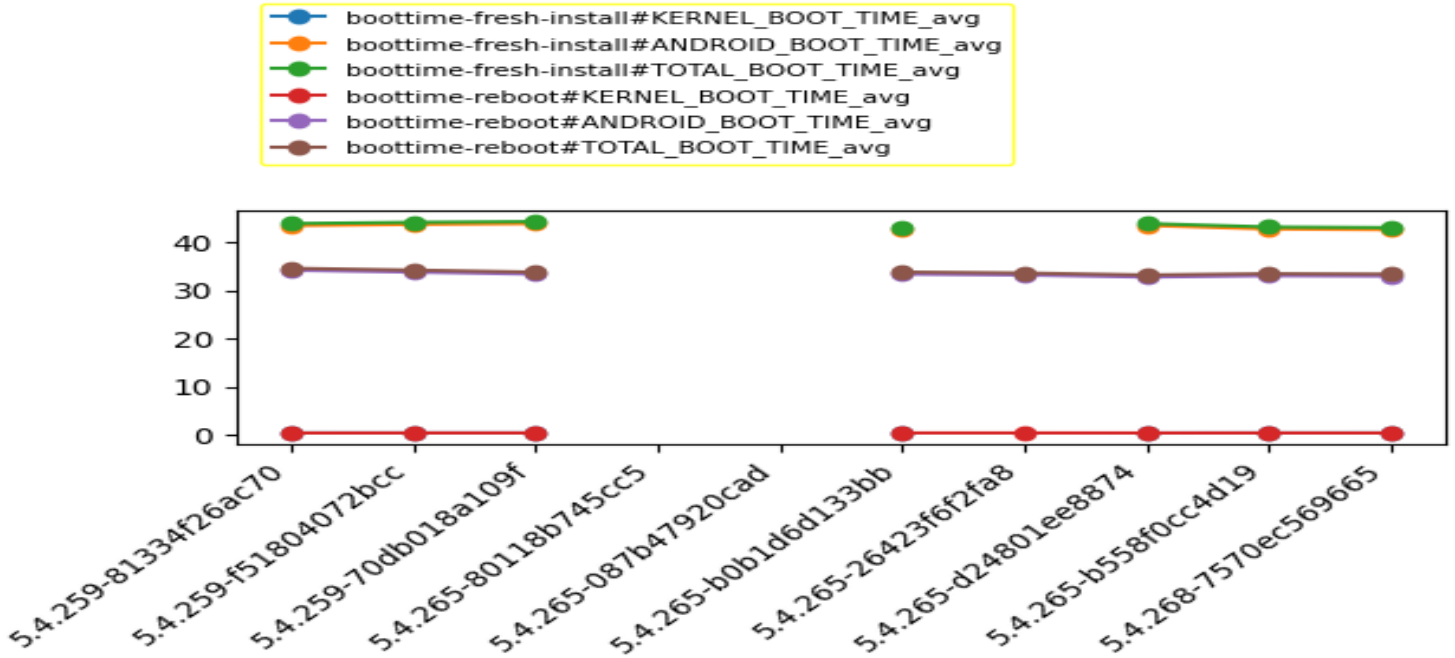
boottime



| 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 | 5.4.268-7570ec569665 | 5.2 | 45.39 | 50.59 | 5.18 | 37.7 | 42.88 |
| 2 | 5.4.265-b558f0cc4d19 | 5.2 | 64.2 | 69.4 | 5.17 | 45.73 | 50.9 |
| 3 | 5.4.265-d24801ee8874 | 5.14 | 48.35 | 53.48 | 5.17 | 36.48 | 41.65 |
| 4 | 5.4.265-26423f6f2fa8 | 5.19 | 45.9 | 51.09 | 5.17 | 34.78 | 39.95 |
| 5 | 5.4.265-b0b1d6d133bb | 5.19 | 48.11 | 53.3 | -- | -- | -- |
| 6 | 5.4.265-087b47920cad | 5.2 | 48.76 | 53.95 | 5.17 | 36.69 | 41.85 |
| 7 | 5.4.265-80118b745cc5 | 5.16 | 46.19 | 51.35 | 5.17 | 35.1 | 40.27 |
| 8 | 5.4.259-70db018a109f | 5.19 | 44.68 | 49.86 | 5.16 | 38.39 | 43.55 |
| 9 | 5.4.259-f51804072bcc | 5.19 | 52.79 | 57.98 | -- | -- | -- |
| 10 | 5.4.259-81334f26ac70 | 5.16 | 50.14 | 55.29 | 5.16 | 42.56 | 47.72 |

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

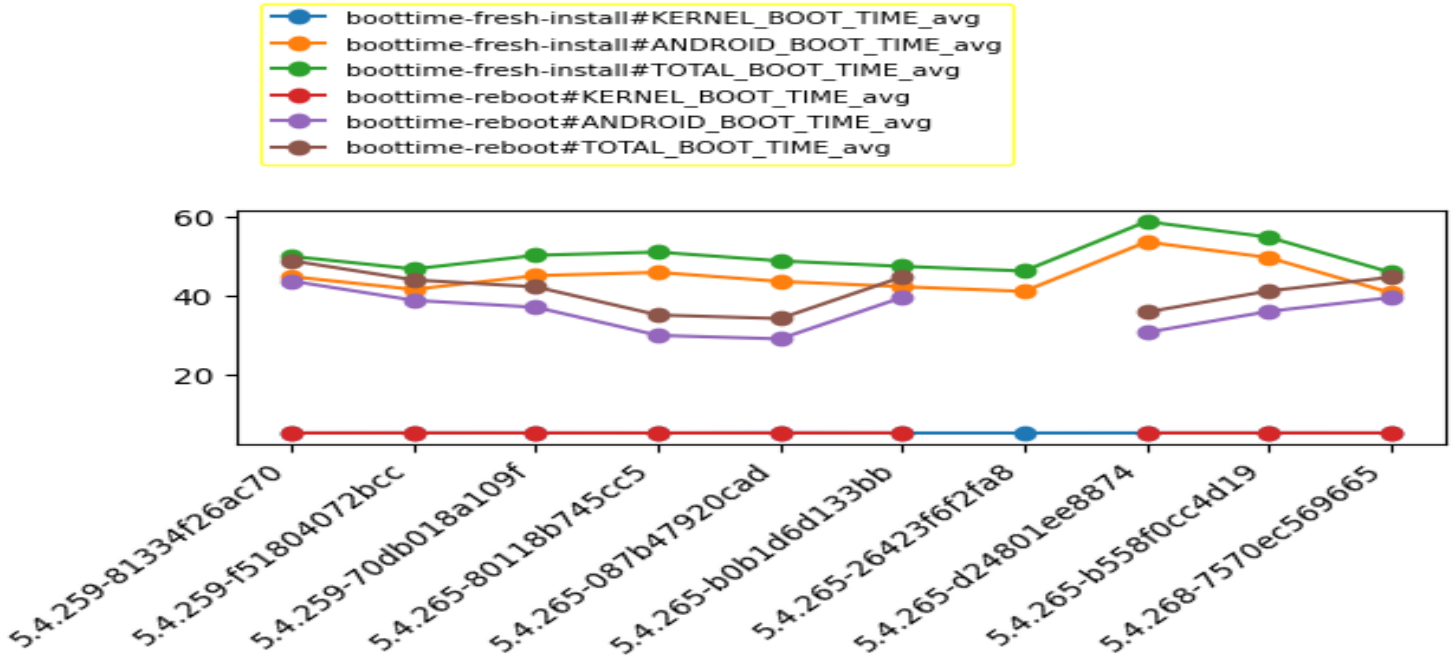
boottime



| 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 | 5.4.268-7570ec569665 | 0.43 | 42.7 | 43.14 | 0.42 | 33.05 | 33.47 |
| 2 | 5.4.265-b558f0cc4d19 | 0.43 | 42.84 | 43.27 | 0.43 | 33.12 | 33.55 |
| 3 | 5.4.265-d24801ee8874 | 0.41 | 43.57 | 43.99 | 0.42 | 32.86 | 33.28 |
| 4 | 5.4.265-26423f6f2fa8 | -- | -- | -- | 0.43 | 33.26 | 33.69 |
| 5 | 5.4.265-b0b1d6d133bb | 0.43 | 42.63 | 43.06 | 0.43 | 33.46 | 33.89 |
| 6 | 5.4.265-087b47920cad | -- | -- | -- | -- | -- | -- |
| 7 | 5.4.265-80118b745cc5 | -- | -- | -- | -- | -- | -- |
| 8 | 5.4.259-70db018a109f | 0.43 | 43.96 | 44.39 | 0.43 | 33.46 | 33.88 |
| 9 | 5.4.259-f51804072bcc | 0.43 | 43.8 | 44.23 | 0.43 | 33.87 | 34.29 |
| 10 | 5.4.259-81334f26ac70 | 0.43 | 43.55 | 43.98 | 0.42 | 34.27 | 34.68 |

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

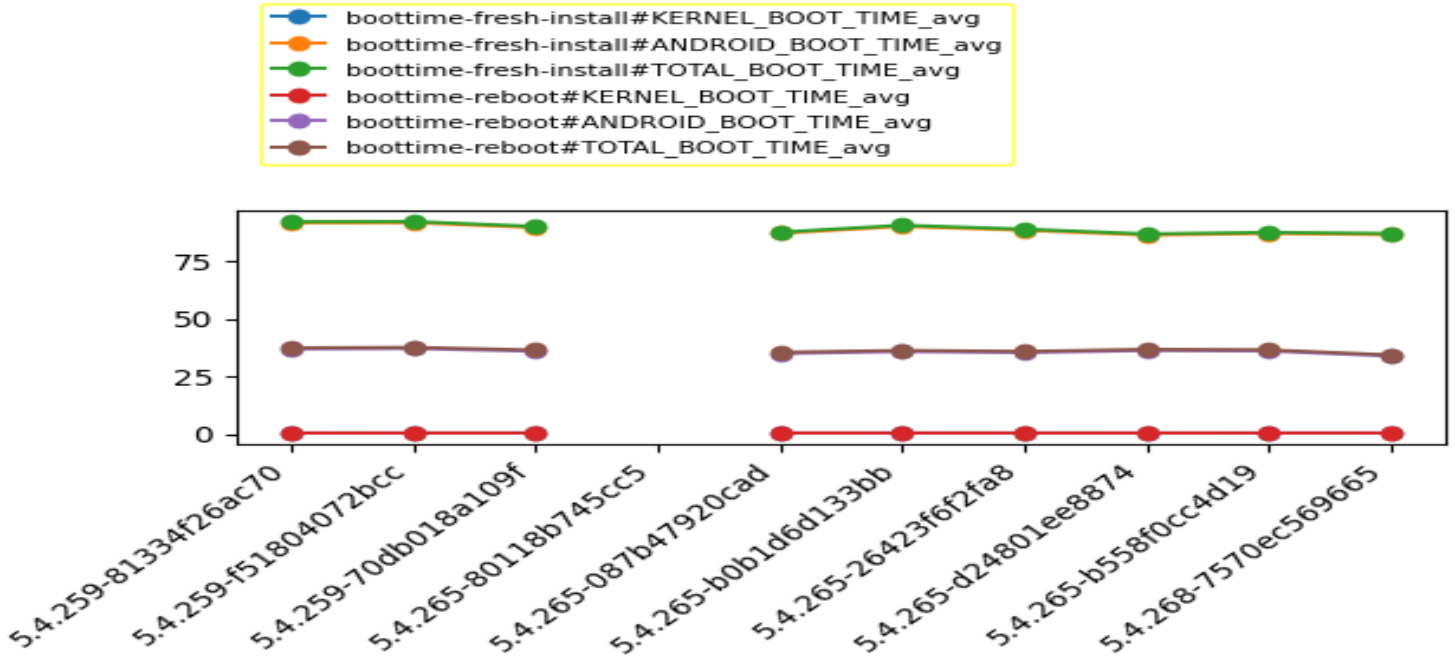
boottime



| 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 | 5.4.268-7570ec569665 | 5.17 | 40.82 | 45.99 | 5.18 | 39.58 | 44.76 |
| 2 | 5.4.265-b558f0cc4d19 | 5.19 | 49.76 | 54.95 | 5.18 | 36.07 | 41.26 |
| 3 | 5.4.265-d24801ee8874 | 5.19 | 53.72 | 58.9 | 5.18 | 30.72 | 35.89 |
| 4 | 5.4.265-26423f6f2fa8 | 5.17 | 41.17 | 46.34 | -- | -- | -- |
| 5 | 5.4.265-b0b1d6d133bb | 5.17 | 42.35 | 47.53 | 5.2 | 39.63 | 44.82 |
| 6 | 5.4.265-087b47920cad | 5.21 | 43.7 | 48.91 | 5.18 | 29.08 | 34.25 |
| 7 | 5.4.265-80118b745cc5 | 5.16 | 46.0 | 51.15 | 5.17 | 29.99 | 35.16 |
| 8 | 5.4.259-70db018a109f | 5.18 | 45.16 | 50.34 | 5.18 | 37.13 | 42.31 |
| 9 | 5.4.259-f51804072bcc | 5.19 | 41.66 | 46.85 | 5.19 | 38.89 | 44.08 |
| 10 | 5.4.259-81334f26ac70 | 5.16 | 44.92 | 50.07 | 5.17 | 43.79 | 48.95 |

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

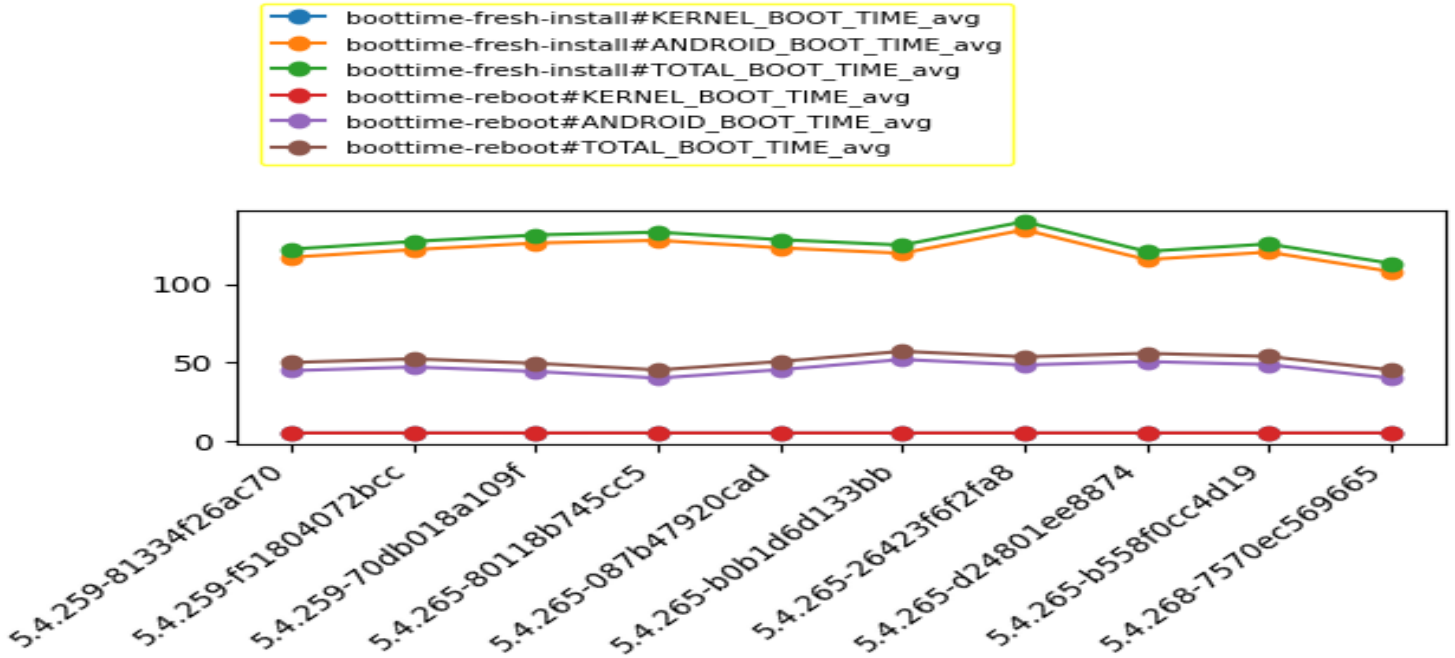
boottime



| 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 | 5.4.268-7570ec569665 | 0.48 | 86.58 | 87.06 | 0.47 | 33.88 | 34.35 |
| 2 | 5.4.265-b558f0cc4d19 | 0.48 | 87.06 | 87.53 | 0.46 | 36.08 | 36.55 |
| 3 | 5.4.265-d24801ee8874 | 0.48 | 86.38 | 86.86 | 0.48 | 36.28 | 36.75 |
| 4 | 5.4.265-26423f6f2fa8 | 0.48 | 88.47 | 88.95 | 0.47 | 35.4 | 35.88 |
| 5 | 5.4.265-b0b1d6d133bb | 0.48 | 90.16 | 90.63 | 0.48 | 35.84 | 36.32 |
| 6 | 5.4.265-087b47920cad | 0.48 | 87.15 | 87.63 | 0.48 | 35.0 | 35.48 |
| 7 | 5.4.265-80118b745cc5 | -- | -- | -- | -- | -- | -- |
| 8 | 5.4.259-70db018a109f | 0.49 | 89.61 | 90.11 | 0.48 | 35.95 | 36.44 |
| 9 | 5.4.259-f51804072bcc | 0.48 | 91.75 | 92.23 | 0.48 | 37.15 | 37.64 |
| 10 | 5.4.259-81334f26ac70 | 0.46 | 91.7 | 92.16 | 0.48 | 36.95 | 37.43 |

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

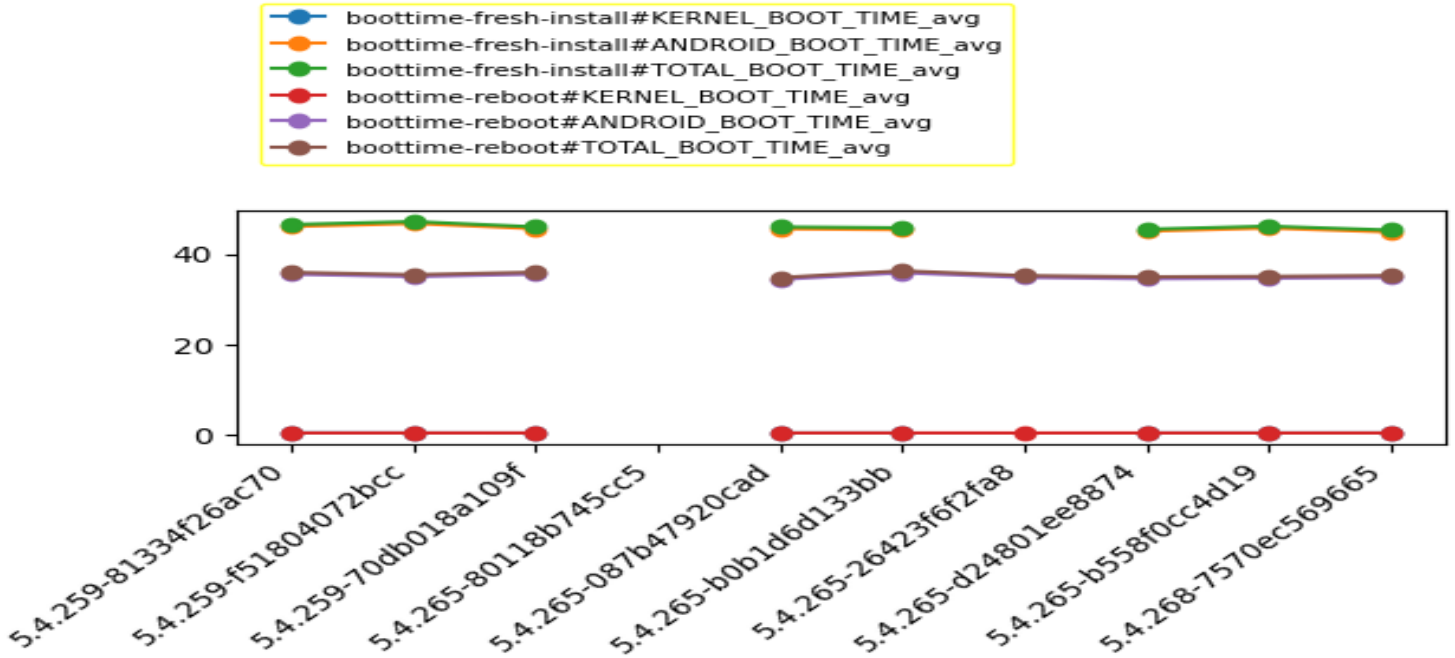
boottime



| 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 | 5.4.268-7570ec569665 | 5.2 | 107.88 | 113.08 | 5.22 | 40.08 | 45.3 |
| 2 | 5.4.265-b558f0cc4d19 | 5.18 | 120.21 | 125.39 | 5.2 | 48.66 | 53.86 |
| 3 | 5.4.265-d24801ee8874 | 5.21 | 115.46 | 120.66 | 5.21 | 50.63 | 55.83 |
| 4 | 5.4.265-26423f6f2fa8 | 5.2 | 134.42 | 139.62 | 5.22 | 48.41 | 53.64 |
| 5 | 5.4.265-b0b1d6d133bb | 5.2 | 119.47 | 124.68 | 5.19 | 51.93 | 57.13 |
| 6 | 5.4.265-087b47920cad | 5.21 | 122.92 | 128.13 | 5.22 | 45.44 | 50.66 |
| 7 | 5.4.265-80118b745cc5 | 5.2 | 127.69 | 132.9 | 5.21 | 40.08 | 45.28 |
| 8 | 5.4.259-70db018a109f | 5.15 | 125.97 | 131.12 | 5.19 | 44.3 | 49.5 |
| 9 | 5.4.259-f51804072bcc | 5.23 | 121.78 | 127.01 | 5.21 | 47.13 | 52.34 |
| 10 | 5.4.259-81334f26ac70 | 5.17 | 116.95 | 122.12 | 5.19 | 44.84 | 50.04 |

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

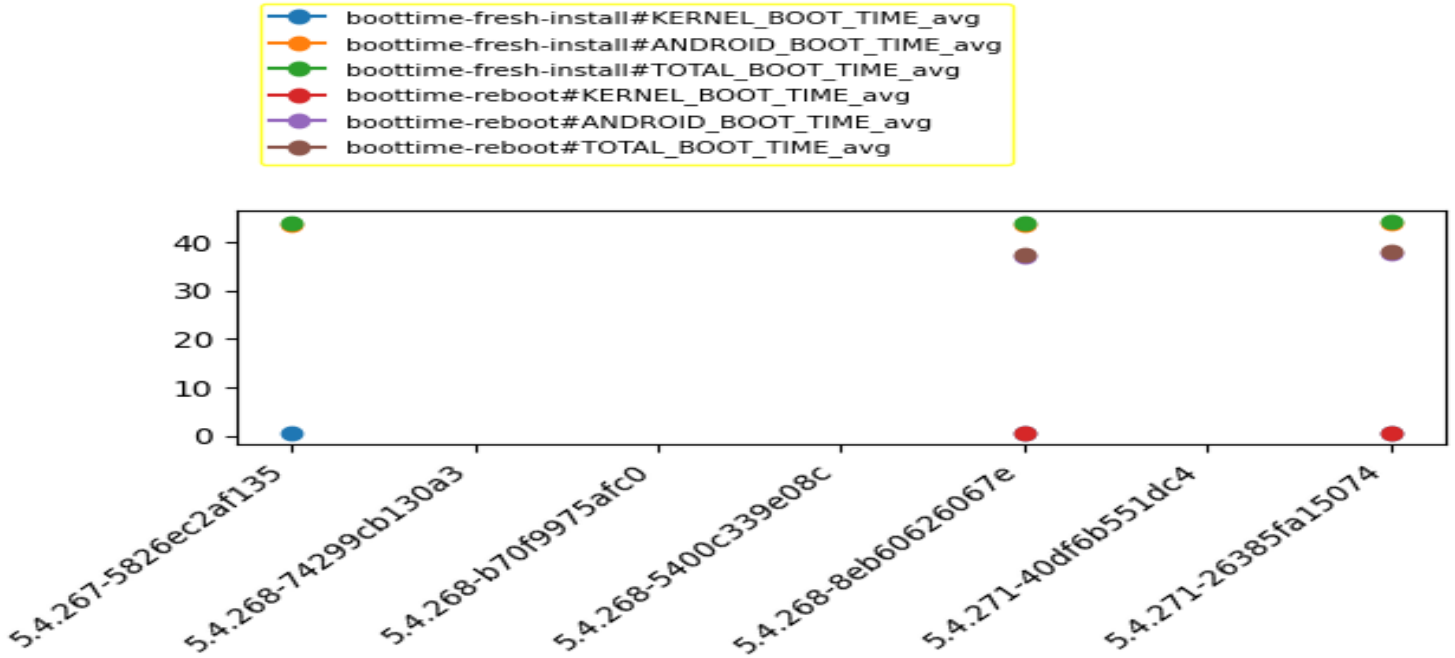
boottime



| 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 | 5.4.268-7570ec569665 | 0.43 | 44.95 | 45.38 | 0.43 | 34.88 | 35.31 |
| 2 | 5.4.265-b558f0cc4d19 | 0.43 | 45.82 | 46.25 | 0.42 | 34.71 | 35.13 |
| 3 | 5.4.265-d24801ee8874 | 0.43 | 45.14 | 45.57 | 0.43 | 34.59 | 35.03 |
| 4 | 5.4.265-26423f6f2fa8 | -- | -- | -- | 0.42 | 34.88 | 35.3 |
| 5 | 5.4.265-b0b1d6d133bb | 0.43 | 45.47 | 45.9 | 0.43 | 35.92 | 36.36 |
| 6 | 5.4.265-087b47920cad | 0.43 | 45.66 | 46.09 | 0.43 | 34.45 | 34.87 |
| 7 | 5.4.265-80118b745cc5 | -- | -- | -- | -- | -- | -- |
| 8 | 5.4.259-70db018a109f | 0.41 | 45.68 | 46.09 | 0.43 | 35.61 | 36.05 |
| 9 | 5.4.259-f51804072bcc | 0.43 | 46.84 | 47.27 | 0.43 | 35.07 | 35.5 |
| 10 | 5.4.259-81334f26ac70 | 0.45 | 46.17 | 46.62 | 0.43 | 35.59 | 36.02 |

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

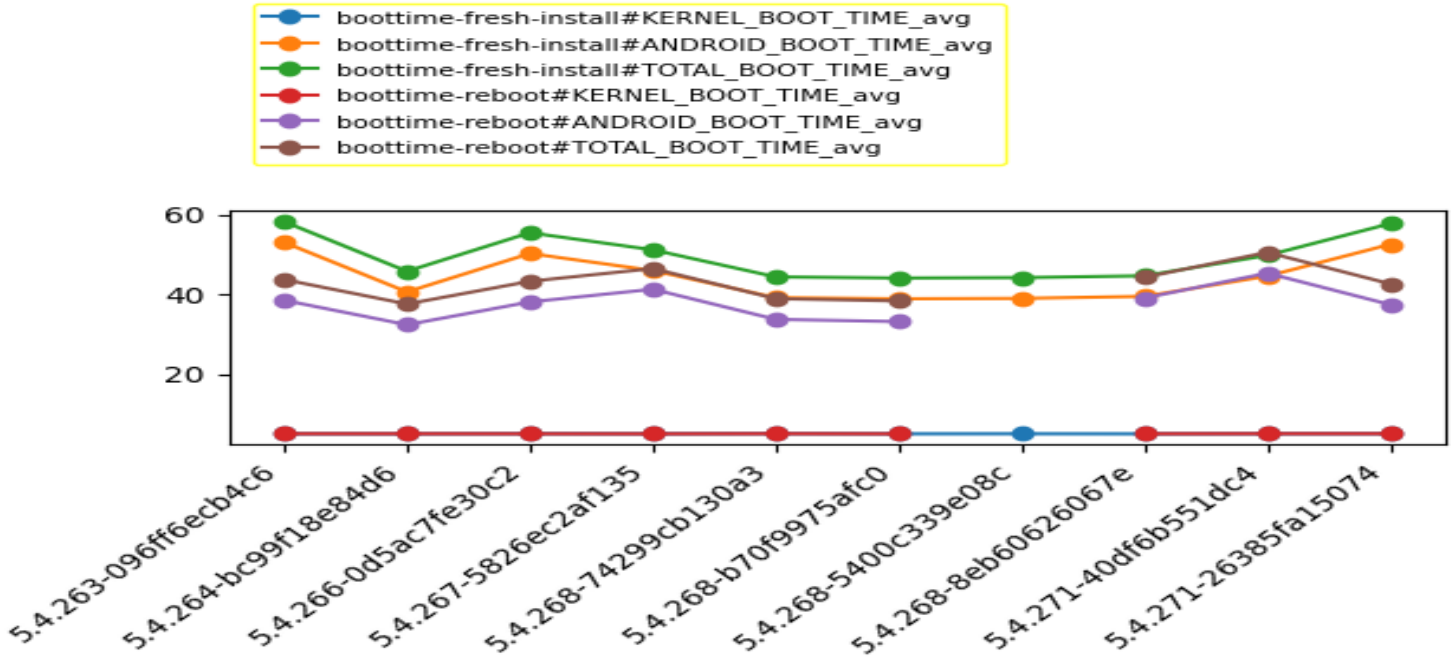
boottime



| 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 | 5.4.271-26385fa15074 | 0.41 | 43.84 | 44.25 | 0.4 | 37.77 | 38.17 |
| 2 | 5.4.271-40df6b551dc4 | -- | -- | -- | -- | -- | -- |
| 3 | 5.4.268-8eb60626067e | 0.4 | 43.51 | 43.91 | 0.4 | 37.07 | 37.48 |
| 4 | 5.4.268-5400c339e08c | -- | -- | -- | -- | -- | -- |
| 5 | 5.4.268-b70f9975afc0 | -- | -- | -- | -- | -- | -- |
| 6 | 5.4.268-74299cb130a3 | -- | -- | -- | -- | -- | -- |
| 7 | 5.4.267-5826ec2af135 | 0.4 | 43.71 | 44.12 | -- | -- | -- |
| 8 | 5.4.266-0d5ac7fe30c2 | -- | -- | -- | -- | -- | -- |
| 9 | 5.4.264-bc99f18e84d6 | -- | -- | -- | -- | -- | -- |
| 10 | 5.4.263-096ff6ecb4c6 | -- | -- | -- | -- | -- | -- |

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

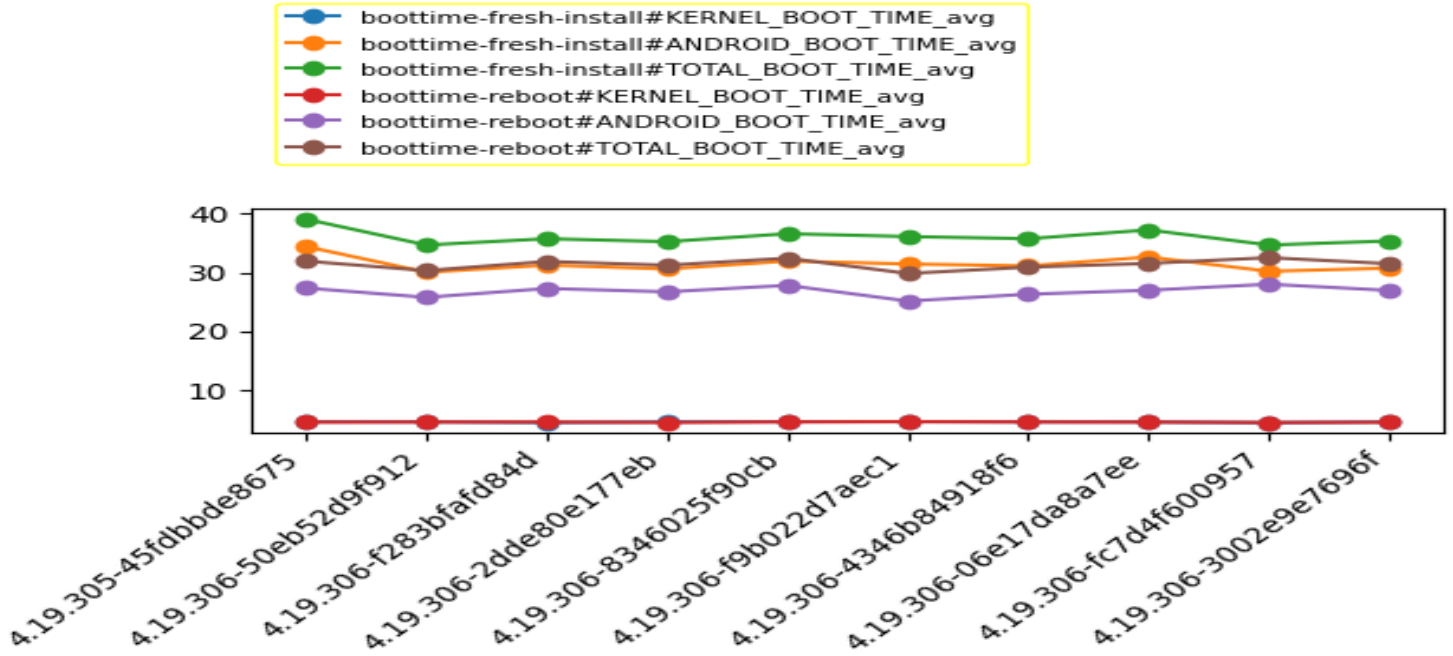
boottime



| 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 | 5.4.271-26385fa15074 | 5.19 | 52.52 | 57.71 | 5.19 | 37.46 | 42.65 |
| 2 | 5.4.271-40df6b551dc4 | 5.18 | 44.59 | 49.77 | 5.19 | 45.33 | 50.52 |
| 3 | 5.4.268-8eb60626067e | 5.16 | 39.52 | 44.67 | 5.17 | 39.1 | 44.28 |
| 4 | 5.4.268-5400c339e08c | 5.18 | 39.02 | 44.21 | -- | -- | -- |
| 5 | 5.4.268-b70f9975afc0 | 5.17 | 38.93 | 44.1 | 5.16 | 33.22 | 38.39 |
| 6 | 5.4.268-74299cb130a3 | 5.2 | 39.2 | 44.4 | 5.19 | 33.78 | 38.96 |
| 7 | 5.4.267-5826ec2af135 | 5.17 | 45.99 | 51.16 | 5.16 | 41.31 | 46.48 |
| 8 | 5.4.266-0d5ac7fe30c2 | 5.19 | 50.24 | 55.43 | 5.17 | 38.13 | 43.29 |
| 9 | 5.4.264-bc99f18e84d6 | 5.16 | 40.64 | 45.79 | 5.18 | 32.43 | 37.61 |
| 10 | 5.4.263-096ff6ecb4c6 | 5.17 | 53.04 | 58.21 | 5.18 | 38.55 | 43.73 |

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

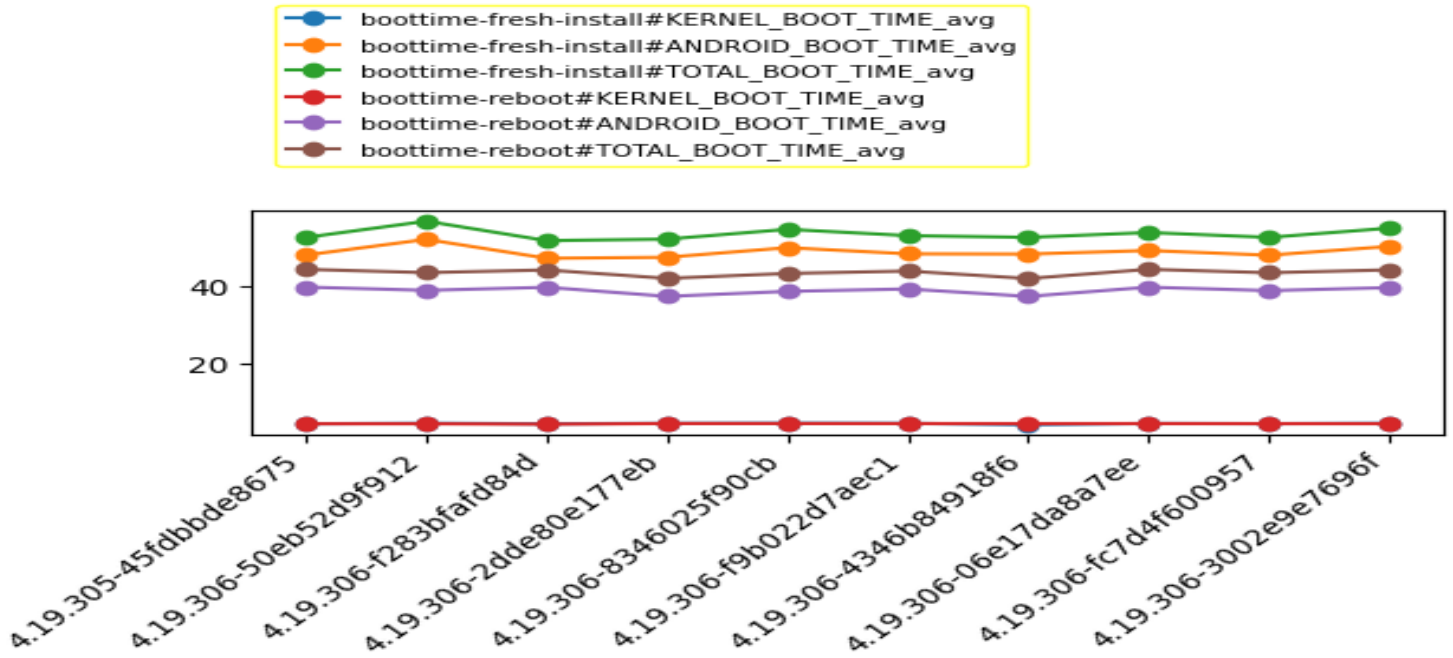
boottime



| 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 | 4.19.306-3002e9e7696f | 4.62 | 30.77 | 35.39 | 4.56 | 26.98 | 31.52 |
| 2 | 4.19.306-fc7d4f600957 | 4.47 | 30.23 | 34.7 | 4.52 | 28.04 | 32.55 |
| 3 | 4.19.306-06e17da8a7ee | 4.61 | 32.66 | 37.27 | 4.59 | 27.01 | 31.57 |
| 4 | 4.19.306-4346b84918f6 | 4.62 | 31.14 | 35.77 | 4.61 | 26.33 | 30.94 |
| 5 | 4.19.306-f9b022d7aec1 | 4.66 | 31.48 | 36.14 | 4.67 | 25.17 | 29.86 |
| 6 | 4.19.306-8346025f90cb | 4.65 | 31.97 | 36.62 | 4.63 | 27.84 | 32.46 |
| 7 | 4.19.306-2dde80e177eb | 4.64 | 30.63 | 35.27 | 4.52 | 26.74 | 31.26 |
| 8 | 4.19.306-f283bfafd84d | 4.49 | 31.28 | 35.77 | 4.61 | 27.31 | 31.9 |
| 9 | 4.19.306-50eb52d9f912 | 4.63 | 30.07 | 34.7 | 4.6 | 25.8 | 30.35 |
| 10 | 4.19.305-45fdbbde8675 | 4.64 | 34.44 | 39.09 | 4.58 | 27.38 | 31.96 |

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

boottime

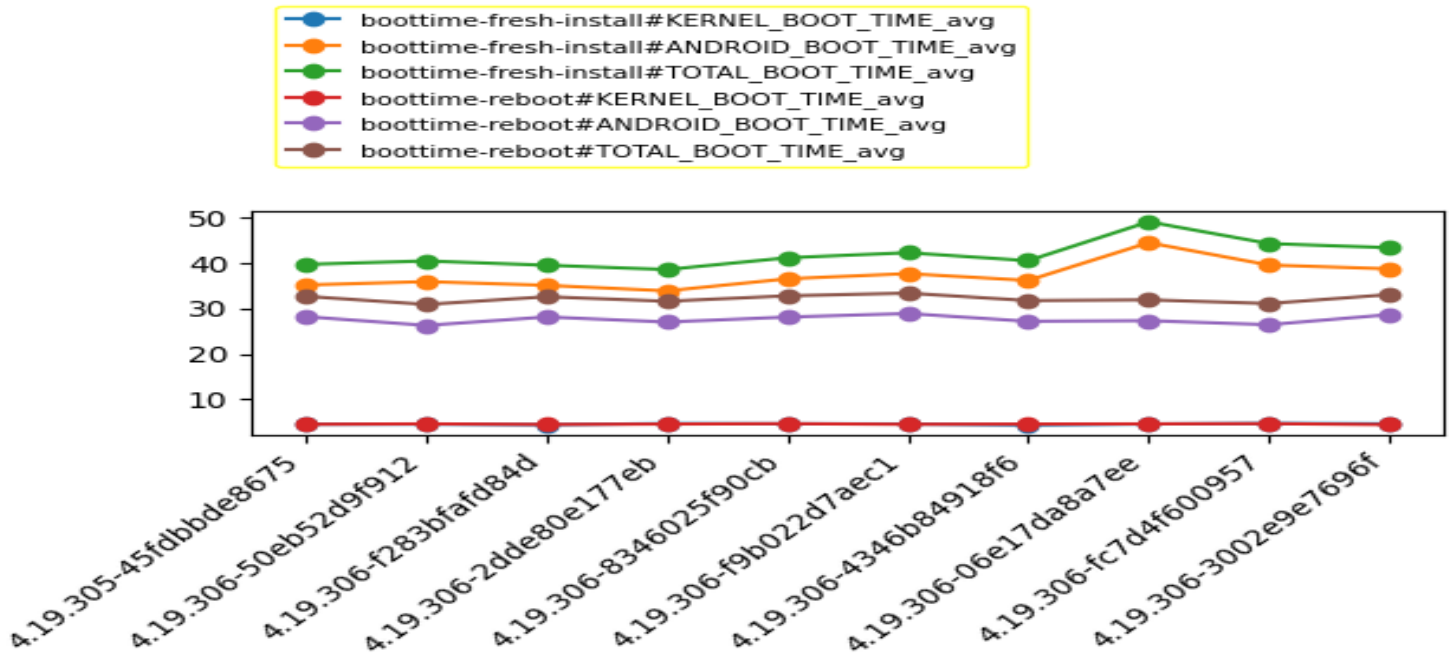


| No. | Build Version | boottime-fresh-install#KERNEL_BOOT_TIME_avg | boottime-fresh-install#ANDROID_BOOT_TIME_avg | boottime-fresh-install#TOTAL_BOOT_TIME_avg | boottime-reboot#KERNEL_BOOT_TIME_avg | boottime-reboot#ANDROID_BOOT_TIME_avg | boottime-reboot#TOTAL_BOOT_TIME_avg |
|-----|-----------------------|---|--|--|--------------------------------------|---------------------------------------|-------------------------------------|
| 1 | 4.19.306-3002e9e7696f | 4.72 | 50.38 | 55.1 | 4.6 | 39.74 | 44.32 |
| 2 | 4.19.306-fc7d4f600957 | 4.6 | 48.12 | 52.72 | 4.6 | 38.96 | 43.58 |
| 3 | 4.19.306-06e17da8a7ee | 4.66 | 49.32 | 53.97 | 4.62 | 39.86 | 44.47 |
| 4 | 4.19.306-4346b84918f6 | 4.31 | 48.41 | 52.72 | 4.6 | 37.47 | 42.09 |
| 5 | 4.19.306-f9b022d7aec1 | 4.7 | 48.47 | 53.17 | 4.62 | 39.39 | 44.02 |
| 6 | 4.19.306-8346025f90cb | 4.74 | 50.06 | 54.8 | 4.64 | 38.77 | 43.4 |
| 7 | 4.19.306-2dde80e177eb | 4.69 | 47.58 | 52.27 | 4.64 | 37.48 | 42.13 |
| 8 | 4.19.306-f283bfafd84d | 4.55 | 47.32 | 51.87 | 4.47 | 39.83 | 44.3 |
| 9 | 4.19.306-50eb52d9f912 | 4.71 | 52.2 | 56.9 | 4.58 | 39.03 | 43.61 |
| 10 | 4.19.305-45fdbbde8675 | 4.56 | 48.15 | 52.71 | 4.58 | 39.88 | 44.46 |

Linux 4.19

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

boottime

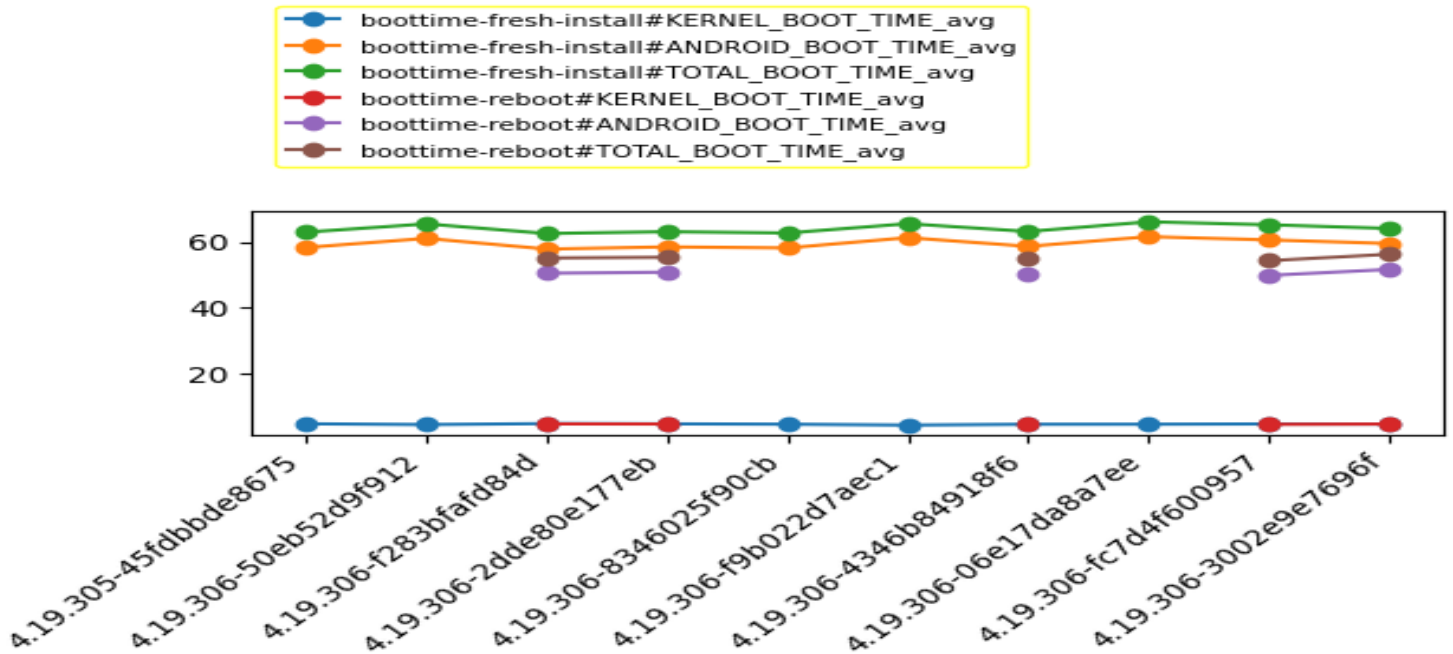


| No. | Build Version | boottime-fresh-install#KERNEL_BOOT_TIME_avg | boottime-fresh-install#ANDROID_BOOT_TIME_avg | boottime-fresh-install#TOTAL_BOOT_TIME_avg | boottime-reboot#KERNEL_BOOT_TIME_avg | boottime-reboot#ANDROID_BOOT_TIME_avg | boottime-reboot#TOTAL_BOOT_TIME_avg |
|-----|-----------------------|---|--|--|--------------------------------------|---------------------------------------|-------------------------------------|
| 1 | 4.19.306-3002e9e7696f | 4.65 | 38.79 | 43.44 | 4.46 | 28.7 | 33.11 |
| 2 | 4.19.306-fc7d4f600957 | 4.73 | 39.62 | 44.35 | 4.68 | 26.48 | 31.14 |
| 3 | 4.19.306-06e17da8a7ee | 4.6 | 44.55 | 49.15 | 4.63 | 27.36 | 31.95 |
| 4 | 4.19.306-4346b84918f6 | 4.35 | 36.23 | 40.58 | 4.58 | 27.22 | 31.79 |
| 5 | 4.19.306-f9b022d7aec1 | 4.61 | 37.73 | 42.34 | 4.53 | 28.94 | 33.43 |
| 6 | 4.19.306-8346025f90cb | 4.64 | 36.59 | 41.23 | 4.67 | 28.16 | 32.84 |
| 7 | 4.19.306-2dde80e177eb | 4.7 | 33.93 | 38.63 | 4.59 | 27.06 | 31.64 |
| 8 | 4.19.306-f283bfafd84d | 4.43 | 35.15 | 39.58 | 4.49 | 28.18 | 32.64 |
| 9 | 4.19.306-50eb52d9f912 | 4.56 | 35.97 | 40.52 | 4.63 | 26.32 | 30.94 |
| 10 | 4.19.305-45fdbbde8675 | 4.55 | 35.23 | 39.77 | 4.53 | 28.24 | 32.73 |

Linux 4.19

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

boottime

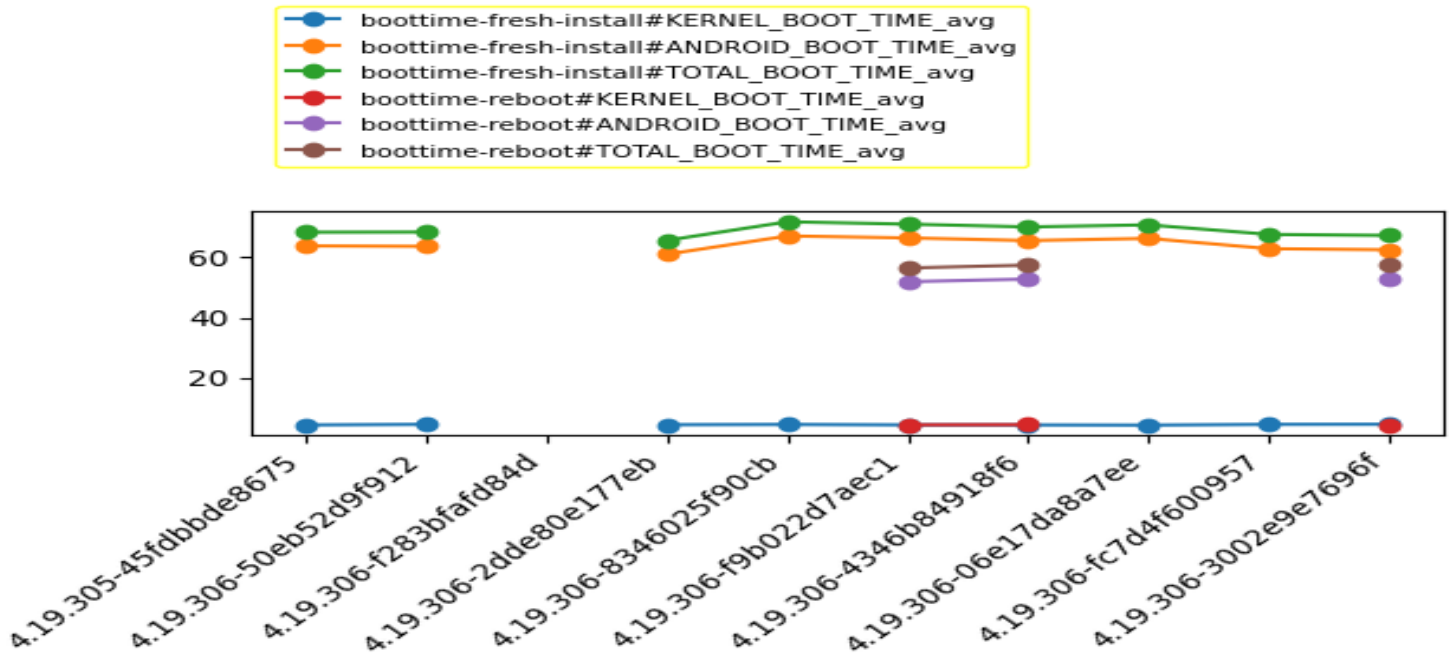


| No. | Build Version | boottime-fresh-install#KERNEL_BOOT_TIME_avg | boottime-fresh-install#ANDROID_BOOT_TIME_avg | boottime-fresh-install#TOTAL_BOOT_TIME_avg | boottime-reboot#KERNEL_BOOT_TIME_avg | boottime-reboot#ANDROID_BOOT_TIME_avg | boottime-reboot#TOTAL_BOOT_TIME_avg |
|-----|-----------------------|---|--|--|--------------------------------------|---------------------------------------|-------------------------------------|
| 1 | 4.19.306-3002e9e7696f | 4.59 | 59.65 | 64.24 | 4.59 | 51.74 | 56.37 |
| 2 | 4.19.306-fc7d4f600957 | 4.62 | 60.74 | 65.36 | 4.49 | 49.92 | 54.42 |
| 3 | 4.19.306-06e17da8a7ee | 4.53 | 61.74 | 66.27 | -- | -- | -- |
| 4 | 4.19.306-4346b84918f6 | 4.52 | 58.78 | 63.31 | 4.64 | 50.21 | 54.89 |
| 5 | 4.19.306-f9b022d7aec1 | 4.26 | 61.43 | 65.69 | -- | -- | -- |
| 6 | 4.19.306-8346025f90cb | 4.54 | 58.3 | 62.85 | -- | -- | -- |
| 7 | 4.19.306-2dde80e177eb | 4.65 | 58.61 | 63.26 | 4.6 | 50.89 | 55.46 |
| 8 | 4.19.306-f283bfafd84d | 4.73 | 57.96 | 62.69 | 4.64 | 50.59 | 55.22 |
| 9 | 4.19.306-50eb52d9f912 | 4.42 | 61.21 | 65.63 | -- | -- | -- |
| 10 | 4.19.305-45fdbbde8675 | 4.67 | 58.44 | 63.11 | -- | -- | -- |

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 | 4.19.306-3002e9e7696f | 4.75 | 62.45 | 67.2 | 4.58 | 52.99 | 57.53 |
| 2 | 4.19.306-fc7d4f600957 | 4.71 | 62.81 | 67.53 | -- | -- | -- |
| 3 | 4.19.306-06e17da8a7ee | 4.47 | 66.21 | 70.68 | -- | -- | -- |
| 4 | 4.19.306-4346b84918f6 | 4.53 | 65.48 | 70.01 | 4.61 | 52.77 | 57.37 |
| 5 | 4.19.306-f9b022d7aec1 | 4.54 | 66.38 | 70.93 | 4.56 | 51.89 | 56.44 |
| 6 | 4.19.306-8346025f90cb | 4.69 | 67.01 | 71.7 | -- | -- | -- |
| 7 | 4.19.306-2dde80e177eb | 4.6 | 60.97 | 65.57 | -- | -- | -- |
| 8 | 4.19.306-f283bfafd84d | -- | -- | -- | -- | -- | -- |
| 9 | 4.19.306-50eb52d9f912 | 4.72 | 63.59 | 68.31 | -- | -- | -- |
| 10 | 4.19.305-45fdbbde8675 | 4.52 | 63.74 | 68.26 | -- | -- | -- |