

SQ610_EN_XX_WE__DS_R01_U_260425_01

Security patch

Android security patch updated :

2026-02-05

<https://source.android.google.cn/docs/security/bulletin/2026/2026-02-01?hl=zh-cn>

2026-01-05

<https://source.android.google.cn/docs/security/bulletin/2026/2026-01-01?hl=zh-cn>

2025-12-05

<https://source.android.google.cn/docs/security/bulletin/2025-10-01?hl=zh-cn>

New features

1. Dynamically synchronize the glove mode toggle in Settings when calling the USDK glove mode API.
2. Add NTP time related control interfaces.
3. USDK provides API to enable/disable WiFi. It only changes WiFi status without automatically turning WiFi on or off.
4. Implement the USDK setPackageInstaller API.
5. Customize the USDK new DeviceManager().setWifiWhitelist() API for system whitelist capability.
6. Fix exception when calling USDK DeviceManagerExImpl.getConfig("wifi_config").
7. Add system property persist.sys.urv.orient.suggestion.disable.
8. Add support for set/getClipboardDisabled APIs to control clipboard access.
9. Add support for set/getDisableIml APIs.
10. Keep UI toggle and background traffic control API status synchronized for consistent display.
11. Add VoLTE / VoNR toggle in Settings for PLMN 46601.
12. Add event listener for com.arsnovasystems.event_injection_urovo2.
13. Upgrade to the latest USDK and WiFi Diagnostics module.
14. Preload USDK supporting new OemConfig APIs _V15.3.14.20260402.
15. Brand-new UI and fully revised interaction;Add Gen2X function;Adapt RFG91 handle (Bluetooth + Pogo Pin);Remove filter _v35_202604141941.
16. Add Greek language support for OSUpdate _V2.0.32.
17. Update verified uStage version _V1.7.0.20260420_1557.
18. Update verified uStage app and sync the latest USDK _V15.4.05.
19. RFID Demo Update:Adjust Japan band power limit: short-range device capped at 24, long-range device unchanged;Modify long-range search logic for DT50;Fix wrong default Singapore band selection; band settings can be saved normally after modification _V36.

20. Update USDK to latest version V15.4.06.20260422.
21. BatteryInfo App Update: 5 functions on Settings page can be controlled via underlying USDK APIs; Remove current capacity and current battery level from battery detail page, add rated capacity; Add rated capacity on backup battery detail page; Add app version entry in Settings _V1.15.20260423.
22. ScanWedge 20260423: add compatibility for SE620G scan engine. SE620G is hardware revised based on SE2030S, equipped with new MCU and LED aiming lamp.
23. uStage Update: Replace all properties with new APIs. Add waiting logic for APK download and installation under DeviceOwner, and show completion button after successful installation. New features: property replacement method, sidebar control, gesture control and docking station functions _V1.7.0.20260423.
24. WiFiDiagnostics Update: Basic function items have been tested; Toast prompt added after saving modified configuration in expert mode: reboot required to take effect _V1.0.26.20260408.

Resolved issues

1. Ethernet can be connected via OTG cable even when the Ethernet toggle is off.
2. Optimize the logic of WiFi whitelist API.
3. Fix screen flicker when unlocking the device with NFC enabled.
4. Complete full functionalities of WiFi whitelist API.
5. Ensure SystemUI WiFi display is consistent after configuring WiFi whitelist via USDK setWifiWhiteList.
6. Fix crash when navigating to screensaver page in Settings.
7. Move NFC card detection to screen-on & pre-unlock state to eliminate unlock flicker, and fix intermittent card reading failure.
8. Limit NFC broadcast to trigger only once if the same card is detected within 4 seconds.
9. Fix screenshot restriction defect: screenshot can still be captured by pressing recent app key even after screenshot block is enabled.
10. Activate NFC RF field after screen wake-up and support custom polling interval for unknown tags.
11. Record host status passed from upper layer; switch usb_role to host only after charging flow completes when dock is connected to resolve dock-related issue.
12. Fix left/right scan key reversal triggered by API wakeup _V15.3.13.20260330.
13. Remove redundant logic. Mismatch between background traffic API and Settings UI toggle is handled internally in Settings _V15.3.17.20260407.

Known issues

1. BatteryInfo apk UI text display error (Battery Level is written as Battery Level).