Updating Incorrect LPR Reads

> The Updating Incorrect LPR Reads process allows officers to manually correct license plate numbers that were misread by the device's camera. Its primary purpose is to ensure accurate enforcement and maintain reliable database records by fixing optical character recognition (OCR) errors directly in the field. This article is intended for OperationsCommander (OPSCOM) administrators and field enforcement personnel using the legacy Android application.

Setup and Configuration

This correction feature is native to the LPR scanning module and does not require any specialized backend setup.

Admin Side: No manual setup is required. Enforcement officers simply need to be logged into the legacy Android application and actively conducting patrols using the LPR scanning tool.

Using this Feature

Enforcement personnel can seamlessly correct misread plates without having to exit their active patrol session.

Correcting a Plate Read

1. Tap the **LPR Scanning** menu item to open the **PL8-RDR LPR Scanning** window.

2. Locate the incorrectly read plate from the active list of plate reads generated during your patrol.
3. Tap the text field of the incorrect plate and manually type the correct alphanumeric characters (e.g., if the camera read *VZ7281*, but the actual plate is *BVZT282*, type the missing letters).
4. Tap the **Search & Update** button. The record will refresh to display the updated, correct plate number.
5. Tap the red **OFF** button to toggle it back to the green **ON** state to resume your patrol.

Visual Cues and Status Indicators

- **Offline Mode Indicator:** The moment you tap into a field to adjust a plate read, the LPR system automatically enters an offline state to prevent the camera from overwriting your work. This is indicated by the main scanning button changing from a green **ON** state to a red **OFF** state.

> **Database Synchronization** Once you tap the **Search & Update** button, the correction is not just local to your screen. The record is immediately updated within the core database to reference the newly corrected plate data.

Best Practices and Considerations

- **Remember to resume scanning: Always remember to toggle the scanner back to ON after updating a plate.** If you leave the button in the red OFF state, the system will not capture any subsequent plates as you continue to move through the lot.

- **Verify against context images: Take a moment to verify the physical plate or the captured context image before submitting a fix.** This ensures that you do not accidentally introduce a secondary typo while correcting the initial OCR error.

Revision #3
Created 29 April 2024 11:41:07
Updated 20 July 2026 10:18:05