CorreTrak Mobile 2.7.0
Release Notes

Enhancements

1 Enhancements – Server connection status icon and server URL displayed on login screen
On the CorreTrak login screen, a server connection status icon indicates whether there is a successful connection to the CorreTrak server. The CorreTrak server URL is also displayed under the connection icon.
2  Enhancement – CorreTrak server settings are now configured under iOS Settings area on the device.

Default CorreTrak server app settings are now configured under the iOS Settings area on the device. Some MDM software applications can configure and push these settings to the managed mobile devices when the CorreTrak Mobile app is installed or updated. In lieu of the MDM capability, the server app settings will now be configured and managed in the Settings area on the device.

**Note:** Please consult your agency’s MDM documentation for availability to configure app settings for devices under the iOS Settings area.

3  Enhancement – Login screen Settings icon – Discover Server and Reset App

When the device is not connected to a CorreTrak server, the CorreTrak Mobile app will automatically search for broadcasts from CorreTrak servers and will display any CorreTrak servers discovered in the environment.

Selecting the Settings icon and then "Discover Server" will also search for a broadcast of the CorreTrak server app settings from CorreTrak Web. When a server is discovered, an action sheet will display the CorreTrak server name(s). Once the user selects the appropriate Corretrak Web server, the CorreTrak server app settings will be automatically configured on the device.
NOTE: If the CorreTrak server app settings are blank, and CorreTrak Mobile v2.7 is updated over a previous existing version, the app uses the previously configured CorreTrak server URL to populate the server app settings on the device.

Selecting the “Reset App” button, entering the appropriate “admin” credentials and continuing through the confirmation prompt will clear the device of all data as well as send backups of the device databases to the CorreTrak Web server. The CorreTrak Mobile app will then be restarted. “Reset App” can be useful for resolving
device database issues that typically would involve uninstalling/reinstalling the CorreTrak mobile app on the device.

**Note:** “Reset App” and “Discover Server” features require CorreTrak Web v2.7.2.

4  Enhancement – New Support screen

A new Support screen has been added to aid with some administrative management tasks. In the Support area a user can perform the “Back Up Databases” action to export and upload local app data to the CorreTrak server. This could be useful for troubleshooting app issues occurring on the device, as the device data can be inspected up on the CorreTrak server.

Additionally, a “Reset App” feature exists on the Support screen. By clicking the “Reset App” button and entering administrative credentials (requires Reset App security role), all local app data can be exported to the CorreTrak server and then cleared from the device.

**Note:** “Back Up Databases” and “Reset App” features require CorreTrak Web v2.7.2.

5  Enhancement – Optimized & consolidated synchronization

Synchronization routines have been optimized and consolidated into a singular process for each module. On the Home | Settings screen, only one synchronization interval is now configured for each module. The Synchronization Status screen has also been redesigned and contains additional links for on-demand synchronization for each module.
6  Enhancement – All Service Delivery now utilizes accept/reject designation
All Service Delivery transactions now utilize an Accept/Reject designation screen. Users can now also enter free text comments for any transaction. If the item is configured to require the subject’s signature the user must capture a signature before submitting the transaction. **NOTE:** Subcategory items can be configured to require a signature from the Administration | Code Table section of the CorreTrak Web application.

7  Enhancement – Audible sound is played for alerts and prompts
A new audible sound is played for all displayed alerts and prompts to help draw the user’s attention to the screen.

8  Enhancement – ID screen now includes Current Location
The ID screen now includes the subject’s current location value and is displayed directly under the subject’s Living Unit value. When the current location does not match the inmate’s Living Unit, the current location value turns a blue color.
Enhancement – App Crashes are Now Logged to Events

After an app crash, the device will log any available crash information and send to the CorreTrak Web server to display on the Deployment Manager | Events page. This provides useful information to help troubleshoot issues and identify problematic trends that need further attention.

Defect Fixes

1. **Fix – App crash in Count**

Previously, on the Count Area screen, selecting “Scan Location” and scanning a valid QR Code for a location that is not checked for “Include in Count” would cause the app to crash. CorreTrak now displays an appropriate message, "This location is not configured for count." | Ok

2. **Fix – Improved wrapping of Round location names**

Improved the wrapping of Round Location names so the value occupies less screen space. Previously, the Round Location names would wrap to the next line creating extra space.

3. **Fix – Scanning an invalid checkpoint after a valid checkpoint no longer causes an app crash**

Selecting "Scan Checkpoint" from the Round Location screen and scanning an invalid checkpoint after a valid checkpoint scan for a multi-checkpoint Round previously caused the app to crash. This has been resolved and now displays the correct message, "Scanned checkpoint is not configured in CorreTrak." | Ok

4. **Fix – Rounds - Scanning an invalid QR code should pause the scanner and not continue scanning**

Scanning an invalid QR code in the Rounds module will no longer allow the scanner to keep scanning, while the error message is displayed on the screen.

5. **Fix – Scanner module now captures events instead of crashing the app**

Previously, in certain scenarios while scanning QR Codes, the app would crash. CorreTrak now records the error and sends it to the CorreTrak server and can be displayed on the Deployment Manager | Events page.
6  Fix – Service Delivery – Accepted status is not recording correctly when a signature is not required
When a signature is not required in Service Delivery, and an inmate is marked as “Accepted”, the Service Delivery transaction now correctly displays an “Accepted” status value in CorreTrak web. Previously, the status was incorrectly set to “Rejected”.

7  Fix – Service Delivery – Transaction is not appearing on the Service Delivery dashboard when an inmate is searched
When an inmate is manually searched and a signature is not required for a Service Delivery item, transactions now correctly appear in the Service Delivery dashboard on CorreTrak web.

8  Fix – Duplicate transactions created in Movement under certain conditions
The Movement synchronization process has been improved to prevent the device from creating duplicate Movement transactions under certain conditions.

Note: This fix also requires CorreTrak Web v2.7.2.