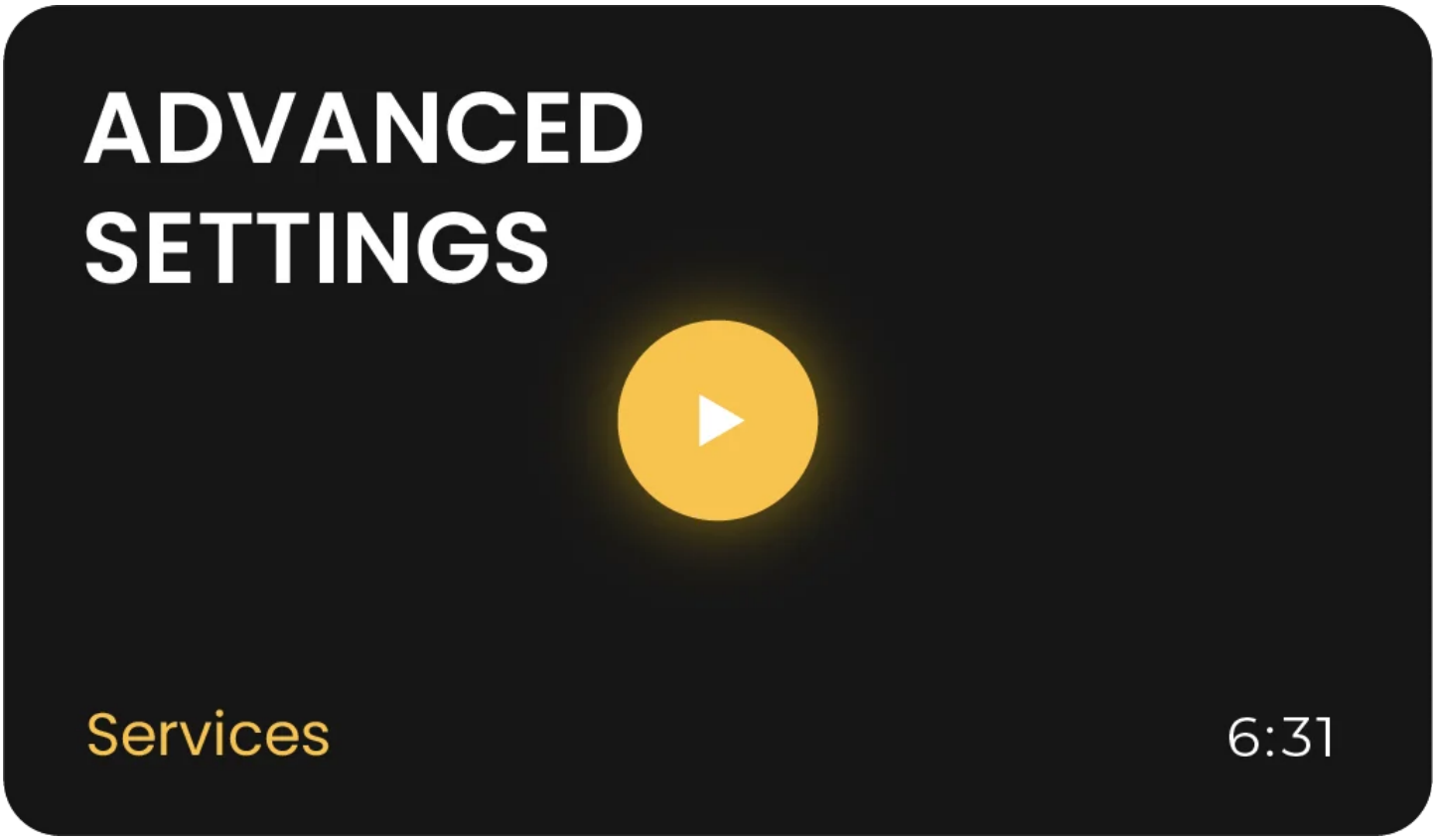
Advanced Settings

Services (Workflows) · https://www.codereadr.com/knowledgebase/service-advanced-settings/

Scanner Configuration



Enhance the speed and efficiency of barcode scanning by customizing the scanner settings.

- Enable Customization: Check the box and click “Add Scanner Customization” to open a pop-up where you can configure specific scanning options.

Access Settings

Allow users to delete scans saved on-device

Allow users to remove scans stored locally on their device before uploading them. Once uploaded, scans can be deleted via the Scans page on CodeREADr.com.

Allow users to edit answers saved on-device

Enable this feature to let users modify data collection answers saved on their devices. Note that data cannot be edited after uploading.

Allow users to view other users' scans

- Share scan data across users in real-time. Scans will appear in the History tab of the app.
- Privacy Considerations: Enabling this will make all scans visible to all users, and they can edit or delete scans regardless of ownership.

Allow users to edit online scan

Grant users the ability to edit scans after uploading them. For maximum flexibility, combine with allowing users to Edit Answers Saved on Device.

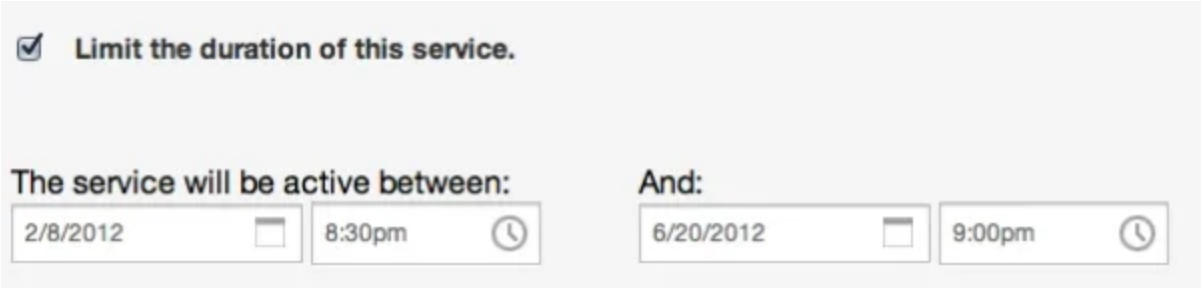
Forbid users from backing up scans on-device when connectivity fails

Prevent users from saving scans when connectivity is lost. This forces users to maintain connectivity or contact a manager.

Service Duration

This service should only be active for a limited duration

Limit scanning access to specific dates. Useful for events or time-bound projects. Users will not see the service outside the defined duration.



On-Device Features

Duplicate scans on-device are INVALID

Enable this option to prevent duplicate scans on the same device. Ideal for offline scenarios.

Manual Sync

Users manually upload scans and refresh the database.

Auto Sync

Automatically upload scans every two seconds and update validation databases every two minutes. Requires active internet connectivity. Learn more about Auto Sync here.

Email me when on-device scans are uploaded

Receive emails containing records when scans are uploaded from on-device services.

Postback each on-device scan uploaded to a specified URL

For developers: Send each scan to your server or validate against a custom database. Learn more about Postback URL services.

Capturing Settings

Alter Scan Value

Extract and record specific parts of scanned data using predefined patterns. Ideal for driver’s licenses, IDs, and asset tags.

Learn more in our article about Alter Scan Value.

Alter Response Value

Customize the displayed response after scanning based on patterns. Useful for tailored user experiences.

Learn more in our article about Alter Response Value.

Auto-Next Scan

Streamline scanning by automatically reopening the camera or advancing fields after valid scans. Configure delays or stop for invalid scans.

- Single-Line Mode: Auto-advances to the next field.
- Multi-Line Mode: Requires manual navigation for multiple entries.

Camera and Scanning Options

Do not automatically reopen camera after each scan

Prevent the camera from reopening after scans, directing users to the Tap to Scan screen instead.

Disable Camera Scan, Manual Scan, and/or Lookup

Disable camera scanning, manual entry, or database lookup as needed. Perfect for using external scanning accessories.

Enable Kiosk Mode

Lock the device to a specific service. Users can only scan within the designated service. Customize branding and instructions for an optimal user experience.

Learn more about the Kiosk mode for barcode scanning here.

GPS Tracking

Collect or Track Device GPS Location without interruption as a property with each scan

Track device location during scans for accountability.

- Background Tracking: Records location automatically.
- Appends a GPS data coordinate to scan record’s Properties

Visualize scans on a map using tools like Google’s My Maps. Learn more about importing scans to My Maps.

Display and Validation Settings

Enable custom web view for lookup and history

Customize the Lookup and History sections for tailored displays.

Enable custom display configuration

Modify the appearance of response screens to enhance user experience.

Enable on-device custom validation

Use JavaScript to create advanced validation rules based on barcode data, response text, or user inputs.

Enable Hybrid Validation

Hybrid Validation combines both online (cloud-based) and on-device validation to offer flexible data verification.

Learn more about Hybrid Validation here.

Enable the PRINT option

Integrate printing capabilities using Mobi Print for seamless workflows.

By following this guide, you can fully optimize CodeREADr’s advanced settings to meet your scanning needs while enhancing usability and maintaining data integrity.