

Application Settings

On the "Settings" page (accessed by clicking the gear icon  and selecting the Advanced Settings tab) in the app builder, you will see a variety of advanced settings. Many of them are only accessible through clicking the list icon button to the right of the "saved"/"save" button at the top of the page. Each setting configures the mobile application in a different way. After you update settings for your app, you have to make a new version, for the settings to take effect. Please note only "Basic" settings apply to Web Apps.

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Data and Sharing (Basic)

Case Sharing - whether to enable the sharing of cases between groups of users. [More Info](#)

Web App - whether to enable the web-based version of the application. [More Info](#)

Build Settings

CommCare Version - The minimum CommCare version mobile users are required to have on their devices to be able to install the application. This is also true for application updates, user's won't be able to update any apps if the app update targets a higher CommCare version than what is already installed on their mobile device; they will need to update CommCare via the Google Play store first in order to update the app. The setting is especially useful when your application starts using a recently released CommCare feature and you want your users to be able to use said feature. This setting can also act as a great forcing function for users to update CommCare to the latest version.

Auto Update Frequency - How frequently the app should check for updates made to the applications. It will look for the latest starred version of your application.

Unsent Form Limit - The number of unsent forms you can have on the phone before highlighting the number of unsent forms in red warning text

Multimedia Validation - Whether to require that all multimedia files be present on the phone before starting a newly-installed application. Note that this validation will not run if the application remotely updates. [More info.](#)

Auto-Sync Frequency - How often the application should automatically sync with the server.

Unsynced Time Limit - How long the application can go without syncing with the server before highlighting the sync message in red warning text

Java Phone General Settings

Send Data Over HTTP - Choose whether to send data securely over HTTPS or not (applies to Java phones only)

Java Phone Platform - The kind of Java phone you want to run the application on. For QWERTY keyboard phones, choose generic.

Admin Password - The password for the admin login feature. Please note the "Password Format" setting and ensure your chosen admin password matches this format.

Password Format - Whether to allow alphanumeric passwords on the phone vs. numeric only.

Allow User Registration from Phone - Whether you want to be able to register a user from the mobile application with a custom form vs. CommCareHQ only

Send Data - Whether to send data from the application to CommCareHQ. This is highly recommended. Please note that turning off this settings will result in no data collection

Sync Mode - Whether the application can receive information from the server ("Two-way Sync") or only send information to the server ("Push Only"). Enabling Case Sharing will automatically enable Two-way Sync. If set to "Push Only", the Auto-Sync Frequency and Unsynced Time Limit settings will have no effect.

Java Phone User Interface Settings

CommCare Sense - Enable the special CommCare Mobile user interface for low-literate users. [More Info](#)

Extra Key Action - What the 'Extra Key' (# on Nokia Phones) does when pressed. Language cycles through any available translations. Audio plays the question's audio if available. NOTE: If audio is selected, a question's audio will not be played by default when the question is displayed."

Item Selection Mode - Whether to select menu items using the normal scroll interface, or by pressing the number key that corresponds to that menu entry. Numeric input is recommended for users with low phone literacy, and is enabled automatically by CommCare Sense mode.

Send Forms Mode - Whether completed forms are sent automatically or require the user to choose to when to send the forms. If automatic is enabled, forms will attempt to send on their own without intervention from the user. If manual is enabled, the user must manually decide when to attempt to send forms. CommCare Sense automatically sets this to "automatic".

Text Input - Whether to allow only the default Roman character input, or to accept international characters. Note that the latter will depend on what input languages are available on the phone. For full keyboard phones (QWERTY style), select Native (international) or else CommCare will default to T9 keyboard input.

Form Entry Style - Multiple Questions per Screen displays a running list of questions on the screen at the same time. One Question per Screen displays each question independently.

User Login Mode - Whether to require the user to enter their password every time they open the application. Normal mode requires password entry. Auto login only requires a password the first time the user logs in, then automatically logs them in every time they open the application after that.

Login Buttons - Allows you to replace the "login" and "demo" buttons with icons

Android Settings

Days for Review - For how long completed forms remain in the Saved menu before they are erased from the phone.

Saved Forms - Enable / Disable the setting for saved forms. Once a form has been completed CommCare, it is then saved on the device in an encrypted format so it can be reviewed in a read only format in the future.

Incomplete Forms - Enable / Disable the settings for incomplete forms, which are forms that have been started but not finished.

Auto-resize Images - Several different options for how CommCare resizes images to fit on the device screen

Auto Capture Location - Application will automatically capture GPS coordinates in forms without the user having to do anything. More info

Login Duration - Length of time after which you will be logged out automatically



The features below require a CommCare Software Plan

The following options require an Advanced or Enterprise software plan. For more details, see the CommCare Software Plan page.

CommCare Home Screen Logo - Allows you to upload your own image to be displayed across the top of the Home Screen

CommCare Login Logo - Allows you to upload your own image to be displayed across the login screen