

System-Wide

CHANGE: Activation after a period of inactivity

The application has been modified so that it does not deliver a “stopped working” message after a brief period of inactivity; user may be prompted to re-sign in if device has been in standby mode for an extended amount of time.

CHANGE: Barcode search criteria

Barcode search criteria should be retained when navigating from your results back to the search screen

NEW: Caching

Upon login to the application or a Division change within the application, all necessary resource data details will be loaded on the device (based on the fields configured for Add, Edit, View, and Search Work).

When working offline, the current Work data returned by the application will also be stored in the device memory for work outside of connectivity to your network.

Previously, there was an “Update Cache” icon on the home screen to start the caching process. This has been removed and the only way to initiate caching is by the above methods.

FIX: Checkbox appearance

Checkboxes now appear more distinctly in View and Edit mode.

FIX: Database selection

The Database drop-down shown during login now only displays the database name.

FIX: Division selection

The Division selection list now only displays the *Code* for each available Division.

NEW: Field constraints

The following constraints have been implemented for selections lists:

- **Property Type / Property** – If a *Property Type* value is selected, the *Property* list will be constrained to only those linked to the selected *Property Type*. If there are no linked Properties, all values are displayed.
- **Property / Unit** – If a *Property* is selected, the *Unit* list will be constrained to only those linked to the selected *Property*. If there are no linked Units, all values are displayed.
- **Work Category / Work Type** – If a *Work Category* is selected, the *Work Type* list will be constrained to only those linked to the selected *Work Category*. If there are no linked Work Types, all values are displayed.
- **Client / Work Contact** – If a *Client* is selected, the *Work Contact* list will be constrained to only those linked to the selected *Client*. If there are no linked Work Contacts, all values are displayed.

Note this behavior only applies if the field being constrained (e.g. *Unit*, *Work Type*) is blank. If a value is already selected, it will not be affected unless the user edits the field.

NEW: Integration with additional barcode scanner

You can now utilize barcode scanners outside of your device camera to initiate scanning via this application. These include handheld barcode scanners and Barcode Scanner +.

Note: In order for this to work you must pair the scanner with your device and change the default input method to the one provided by the scanner.

CHANGE: Offline mode

Offline capability has now been implemented for barcode searches on smartphones and tablets. When in offline mode, you can now use Barcode Search to search on the cached Work details.

FIX: Pictures tab

The Pictures tab will not appear on a Work record that does not have any files linked.

NEW: Queue

When in offline mode, any updates made will be stored in a Queue. These details will be sent to the server once a new connection is detected. You can click on the Queue icon in the top right corner of the application to view the items currently queued. You can also click on any item within the queue to view it, make additional edits, or cancel it (i.e. remove it from the queue).

FIX: Readings tab

The Readings tab will not appear on a Work record that does not have any Readings linked.

NEW: Spinners with filter

The spinner (selection list) now has a filter at the top of the list. If you enter any text in this field, it will constrain the list to any options containing the characters (anywhere within the options, not just as the first few characters).

FIX: Tablet view

The layout of all screens has been modified for tablet view. The details will be expanded/centered on the screen based on the current orientation.

CHANGE: Update Cache

The "Update Cache" button has been removed from the Home screen. The cache will automatically update upon sign-in, when changing the active Division, or when returning to connectivity from offline mode.

Work

NEW: Barcode search

You can scan an Equipment or Unit barcode to initiate a search on all Work records linked to the associated entity. Based on your search settings, it can return any Work explicitly linked to the scanned entity as well as Work whose readings are linked to the scanned entity.

FIX: Client spinner

The Client spinner window now displays all available Client options when selected.

FIX: Entered By

The Entered By chooser from the Search screen now displays the appropriate Contact values.

FIX: Free-form contact fields

If the *Assigned To* or *Work Person* fields contain free-form text defined in AwareManager, these values will not clear out if not linked to a Contact via the Mobile application.