

Pocket CowCard – Android

Version 2003231848

Release Notes

Build Date: March 23, 2020

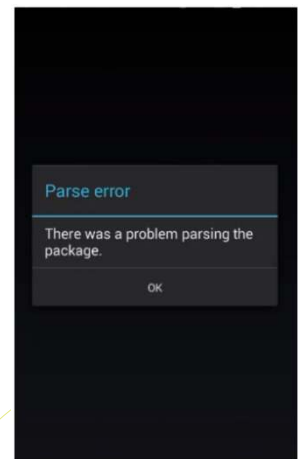
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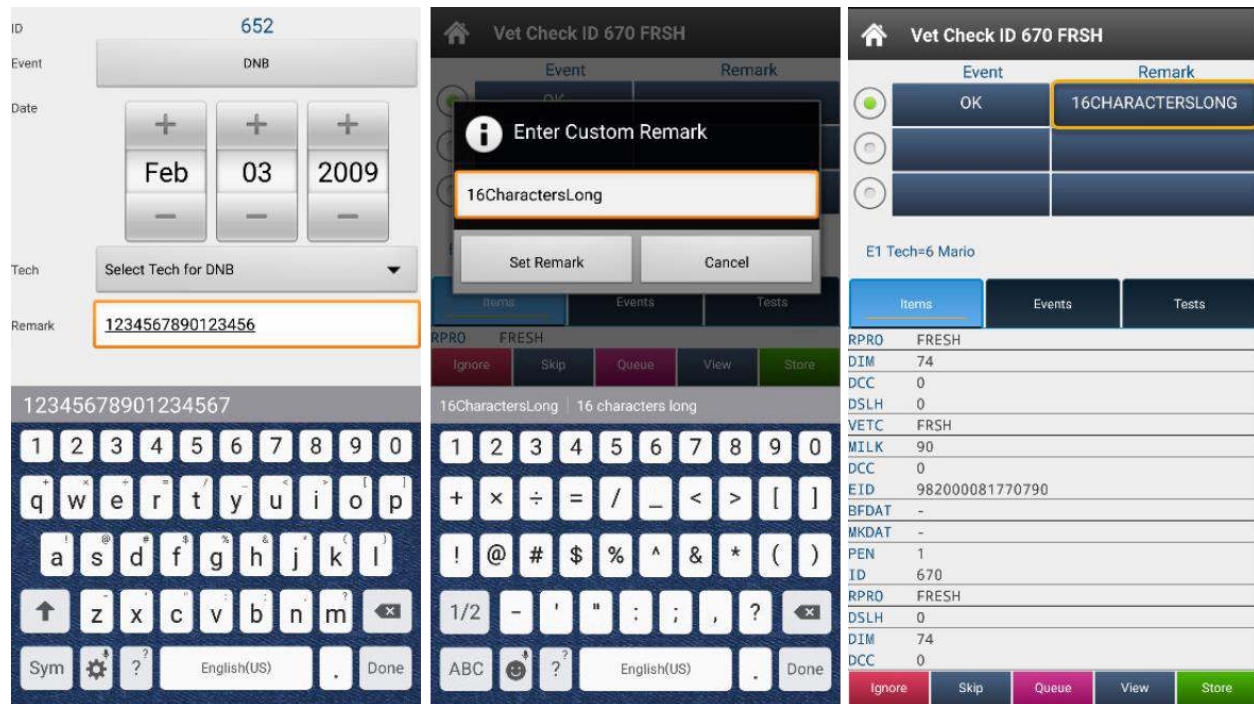
Enhancements

- PCC now collects feature use statistics and crash details – PCC-766, PCC-762:** To help VAS make better informed development decisions, PCC now includes tracking features that provide more efficient insights into the use of the PCC program and deliver detailed application information as soon as possible. This latest release helps us monitor use of the new feature that allows users to select the ID GRID or Task List for TODO lists.
- The App will display an error message when using Android devices with OS versions less than 5.0 – PCC-766, PCC-759:** We no longer provide support for Android devices with OS versions less than 5.0. Beginning with this and future releases (from 2/15/2020 forward), if you attempt to use PCC on an unsupported OS version, you will see the screen message displayed to the right.
- New scanning setting available soon – PCC-766, PCC-755:** We are in the process of adding a new setting under the Scanning Device Section of the PCC Settings Menu System for an RFID Sled. It is currently pending manufacturer approval.
- Improved the Russian user experience for several features – PCC-766, PCC-720:** Added Russian localizations for Expert and Add Batch plus UNDO screen message for Server lists.
- Improved the German user experience when using the list refactor – PCC-766, PCC-752:** Added localizations for German to support sorting of tooltip messages and use icons that reflect the state of the sort

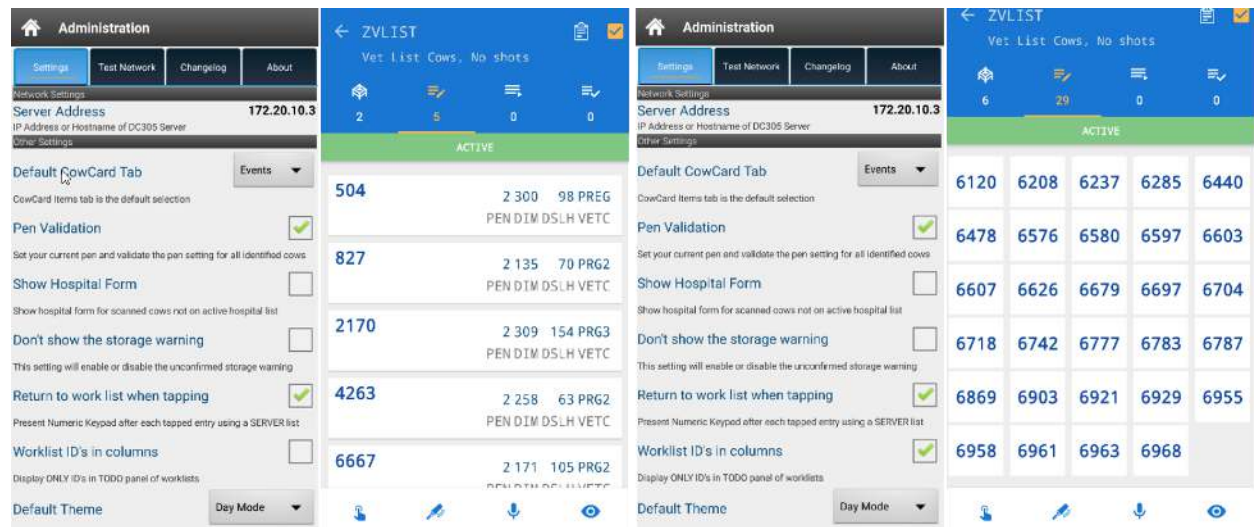




- **Added support for 16-character remarks – PCC-766, PCC-699:** As illustrated in the examples below, PCC now supports the input of 16-character remarks for cowfiles that have converted to 16-character remark storage:



- **Added support for the multiple columns of animal IDs in all TODO lists – PCC-766, PCC-736:** We added a setting that allows the display of IDs in multiple column format for the TODO section of any worklist. The number of columns will be set by the length of the longest ID in the worklist; the shorter the ID the more columns that will be displayed:





Bug Fixes

- **Sanity check not working for Ad-Hoc Bred event – PCC-766, PCC-761:** Repaired an issue that prevented the system from performing sanity checks on a Bred event when it was added from the CowCard as an Ad-Hoc event.
- **Warning for unrecognized sire with Ad-Hoc Bred event – PCC-766, PCC-569:** Updated the Ad-Hoc Bred event to warn you of an unrecognized sire when you enter a new sire that has never used before.
- **TODO list counts increases when you process animals from the TODO column – PCC-766, PCC-751:** The app no longer displays an inflated count of TODO versus DONE animals.
- **Fixed tracking of scanning from TODO lists – PCC-766, PCC-761:** We were previously only tracking Tap/Voice transactions in Google Analytics. We are now tracking the RFID method as well.
- **PCC does not give an audible cue if a task sound is missing from the sound library – PCC-766, PCC-712:** When a task phrase is missing from the user's sound library, PCC now correctly plays the default sound of "Need her" when selecting an animal from the TODO column.

Known Issues and Other Considerations

- **2020/03/23: PCC Android is not supported on devices with Android 10:** We will tackle that version on a future sprint.
- **2020/03/17: PCC Android users may need to update or replace older Android devices:** Future updates for Pocket CowCard Android require the Android device Operating Specification to be in the range of Lollipop 5.0 to Pie 9.0. **Please upgrade or replace your device for installing any release after 02/15/2020.** If you have any questions on the options or would like to purchase a device, please contact VAS Sales at [888-225-6753](tel:888-225-6753).
- **2020/01/13: Uninstalling the PCC app will remove it and all associated data from your device:** This means you will lose all your custom settings, herd folders, unposted transactions, and archived transactions on the device if you uninstall the PCC app. If you must uninstall your app, please deliver any unposted transactions to DC305 first, and then consider renaming your app folder COM.VAS.PCC. We are looking at ways to preserve some of the content if possible, based on how Google's Android handles the uninstall process.
- **2020/01/13: The server that handles the distribution of the PCC Android app will be discontinued soon:** We are considering the Google Play store as the new method for distributing the PCC app.
- **2019/12/12: Scanning new animals into the herd from a TODO list or AD-HOC event:** Scanning of a new animal into the herd currently adds that animal to DC305 immediately. In a future PCC Android release, we plan to match the current Windows Mobile functionality and instruct the DC305 Server to hold those new "add" transactions rather than immediately adding them to the system.



- **2019/11/13: Scan method overwrite:** Scan method items may be changed inadvertently from their original values when tapping on animals from the QUEUE or DONE tabs in worklists. For instance, an R or V method may update to a T. This issue will be addressed in an upcoming release.
- **2019/10/11: DC305 license and application upgrade required:** Future improvements for the Android version of Pocket CowCard and the VAS Platform will require that you upgrade your Version 5 DC305 licenses to Version 8. An application upgrade to the XE version of DC305 will also be required.
- **2019/03/07: Android Nougat 7.1.2, 8.1.0, and other newer versions cannot read 8-digit SD Card – PCC-315:** Google has removed the ability to read the 8-digit SD Card ID on newer versions of Android. The current method is to use the Device ID for the licensing of Pocket CowCard at the time of registration.