

Build Date: 2010-06-25; Version: 2.0

===== New Features/Changes =====

- Fusion no longer relies on Quicktime being installed.
- New splash screens and new icons in the application and on the desktop for shortcuts.
- Fusion Cubed has been renamed Fusion Truck.
- The File menu now places a checkmark beside the active menu so it is easier to see which menu is active.
- We have decided to leave the old customer invoicing system in place for the foreseeable future. Thanks to everyone's feedback, we realized the new system has several holes in it which we will eventually fix, but not until we feel we have a good solution. We won't be making any additions to the old invoicing system, though.
- Voice Recognition has been taken out of Fusion.
- The rotation counter in the Physical Computer Management window has been taken out. It wasn't used for anything right now anyway.
- Fusion Server now automatically checks the integrity of all records and indexes in your datafile every night and will notify you if there may be a problem. If this happens, you can then let us know so we can fix the problem before it becomes a big issue.
- New installs of Fusion Truck now automatically know they are in a truck without being told.
- Fusion Truck can now automatically find Fusion Server by itself in most cases so you don't have to remember or enter the IP address of the server. Also, a new button called Auto Find Server exists on the New Sync window to manually ask Fusion Truck to look for the server if needed.
- In the New Sync window in Fusion Truck, when the Update Lists button is clicked and Fusion Truck successfully gets a list of locations and trucks, the first location and truck are automatically chosen and an alert is shown explaining that the lists were updated. In the past this often happened so quickly that it confused people.
- Now detects whether Fusion Weigh is running when trying to open the scale indicator window. If it is, Fusion won't try to open the window, which would cause a crash. Instead, you are asked to close Fusion Weigh first.
- The remote display, RFID, and temperature probe setup windows are now more touchscreen friendly.
- A new option to debug serial port devices from within Fusion is available and called

Serial Port Debugger. From the chuteside and feed truck menu windows, it can be found under the Options button. Otherwise, it can be found under Fusion Admin --> Utilities.

- A progress bar will now appear during a long search with list windows on Windows. This was already the case on a Macintosh.

- You must now click on a lock/unlock icon in the Ration Edit window to change an existing ration version. This should help prevent issues where some users have edited an existing ration instead of creating a new version.

- The Setup Assistant now has an additional step to help new customers subscribe to the customer email list.

- Whether a user has access to the Auto Upgrade window is now under the control of the User Rights settings.

- The Daily Feed Sheet report now gives you the option to print batch and feed sheets with values for the whole day (regardless of what has been fed so far) or with just what is left to be fed for the day.

- Some of the list windows with a lot of data in them could be slow opening because of the need to sort. The default sort field for these windows has been changed so they open much faster now. You will find that sorting on some columns is very fast while others will sometimes take longer, but at least the default is very fast now.

- A step was made to lessen the impact on Fusion Server during a chuteside job (background helper processes are now local).

- Several areas of Fusion have been optimized to be faster over slow networks. Particular attention was paid to chuteside jobs and common non-office type windows. One of the ways this has been accomplished is a new cacheing system where certain kinds of data that are used a lot but are seldom changed (drugs list, users list, pens list, etc.) are cached on each client. This means the client doesn't need to communicate with the server as often for this kind of information. This will be transparent to you except for one thing to be aware of. If you make a change to information that is cached, most of the time the clients' caches will be refreshed immediately. However, in some cases it can take up to 15 seconds for this to happen. For example, if you create a new lot and save it, and then create a new In Cohort, most of the time the new lot will be in the list of lots you can choose for the new in cohort. But if it isn't, the cache wasn't refreshed yet and you will need to wait a few seconds and try again.

- During a chuteside job, the Options button could be used to get the View Pen Rations window. This has been renamed to View Pen Information and has several new columns of helpful information. It is also now basically instantaneous to open.

- A new option in the Write Checks window (Fusion Commodity) allows you to specify the number of copies to print. Also, this report will always print in portrait mode. Apparently it would sometimes print in landscape mode before.

===== Bug Fixes =====

- When printing the Feed Usage Totals area from the Detail Printing of the Lot Center window, the Total Cost field would print the wrong value. This is fixed.
- Risk Analysis Exports had one incorrect field in them. This is fixed.
- In the Inventory Summary window, if multiple locations were selected at the same time, values in the Period Begin and Period End columns for commodities, drugs, and inputs were incorrect. This is fixed. Also, if an item had no activity at all during the time period, the period begin and period end would always be 0. Instead, Fusion should have looked into the past to see what the last values were. This is also fixed.
- When manually selecting pens from the drop down in the Bunk Call Graph area of the Pen Edit window, pens from all locations were included. Only pens from the same location should have been included. This is fixed.
- When in an Advanced Print Definition window, you could not delete multiple fields (columns) at the same time. This is fixed.
- In the First Launch Assistant when someone was setting up Fusion for the first time, the right arrow button often would not work until Fusion Client was relaunched. This is fixed.
- For those submitting to Benchmark, there was a problem with mapping to Benchmark Age (partly our fault, partly theirs) which is now fixed but will require you to remap the Benchmark Age category before submitting next time. Because of the nature of the bug, there was no safe way to automatically remap to the correct values, so you'll have to do it manually.
- In the past, some list windows could occasionally have display problems where an entire column was blank even though the data really existed and could be sorted on, etc. We believe this is now fixed. If you see this happen again, please notify us.
- Steps have been taken to get rid of the problem with some printers only printing one or two lines on a page. Please let us know if this problem persists.