RouteTrac Build Notes – June 2014

Feature	Closed Date	Type	Comments	Settings
Route Mobile Client	2014-05-01	Change	***As an RTM user, I would like validation to occur when I scan an invoice or location to prevent accidents.*** RTM Changes: 1) Fixed so that the SPWorkstation LastLoginDateTime would correctly update on "Local" access mode. 2) Fixed crash on some systems that occurred during the "FindGPSPort" process. 3) Removed the Mappoint toolbars that appeared with Windows 8.1. 4) Validate the "Location" scan, so that the user cannot scan an invoice number into that field.	
Route Mobile Client	2014-05-01	Change	***As an RTM user, I would like special instructions and location info to show as a pop-up and on the main screen. (Customer Specific Route Rules)*** RTM - Added manifest/route elements for "StopInstructions", "PickupInstructions", "PickupLocation", "PickupAdditionalInfo", "DeliveryInstructions", "DeliveryLocation", "DeliveryAdditionalInfo", and "OnDemandInstructions". Also added print tokens for each of the new instruction elements. The existing @RouteInstructions will print the @StopInstructions data.	
Route Mobile Client	2014-03-26	Change	***As an RTM user, I would like to plug in a Prolific GPS into the USB and have RTM detect which port to use.*** Removed the "GPS Port" setting in favor of "GPS Device", which will cause the system to store the name of the device for later reference. This removes the requirement for the user to either plug the GPS device into the same USB port each time, or updating settings every time.	

			Removed ActiveX Serial Communication Library, in favor of the .NET routines that now exist. Updated the GPS Decoding functions for better operation and clarity. Fixed symbol for the delivery truck when "My Location" is selected.	
Route Mobile Client	2014-03-26	Change	**_As an RTM user, I would like the stop information to show information based on importance (top to bottom)_** Changed Customer/Stop information to show in this order: Delivery notes, Route alerts, Last activity, Payment type, Visit days.	
Route Mobile Client	2014-02-28	New Feature	**_As an RTM user, I would like to password-protect the settings screen_** RTM - New tab in settings "Access" will receive a password, which may be used to control future access to the settings view.	
Route Mobile Client	2014-02-28	Change	**_As an RTM user, I would like routes to remain sorted as they are in SPOT_** RTM - Routes will now show in the same sequence as specified in SPOT, instead of alphabetical.	
Route Mobile Client	2014-02-28	Change	**_As an RTM user, I would like the login function to be more streamlined_** RTM - The Sign-in/Sign-out wizards have been streamlined to use fewer clicks/keystrokes.	
Route Mobile Client	2014-02-28	Fix	**_As a RTM user, I would like the windows sizing issues to be addressed_** RTM - Fixed issues with screen resize and the "Customer" and "Manifest" controls.	
Route Mobile Client	2014-02-04	Fix	RTM - Fixed issue with the Route Recon, where the system would not allow the stop to be completed if there were excluded orders. Fixed in Version 1.07.	

Route Mobile Client	2013-10-02	Fix	RTM will no longer halt in posting events if a customer is removed, an order is voided, etc.	
Route Mobile Client	2013-10-09	Change	***As a Route Trac Mobile user, I would like to choose from a selection which manifest to use.*** RTM will now allow the user to select from a list of manifests by date. In order to accommodate the new elements to the sign-in screen, this screen now functions as a wizard.	
Route Mobile Client	2013-10-09	Change	***As a Route Trac Mobile user, Add a 'Describe' option for non-delivery reasons*** RTM - Added a option to the "Non-Delivered" selection list.	
Route Mobile Client	2013-10-09	New Feature	***As a Route Trac Mobile user, I would like to see detailed information about data pending to be sent to SPOT*** RTM - Created view to see all pending events, with ability to close any of them.	
Route Mobile Client	2013-10-09	Change	***As a Route Trac Mobile user, I would like the 'Scan Orders' screen to close automatically when I scan the final order.*** RTM - Added option to cause the scan orders view to close and save automatically when the last order is scanned.	RTM Settings, Operations tab, "Auto-Close Scan Orders".
Route Mobile Client	2013-10-09	Change	***As a Route Trac Mobile user, I would like on-demand stops to be added between existing stops instead of the end of the route.*** RTM - New visits sent to the manifest will now prompt the user on whether to insert the stop at position, or to append the stop to the end of the manifest. This prompt only appears if 1) manifest is not optimized, 2) customer belongs to the current route, and 3) the stop is not already in use by another customer.	
Route Mobile Client	2013-10-09	Change	***As a Route Trac Mobile user, I would like one device to support multiple store's routes.*** RTM - There is a now the option to process routes from other stores. Added to the sign-in a "Select Store" step.	In the RTM "Operations" settings, there is an option to enable this feature.
Route Mobile	2013-10-	New	***As a Route Trac Mobile user, I would like to pause my***	

Client	09	Feature	*progress on the route and switch to another route with intent to switch back and resume later.* RTM - Now has the ability to 'Park' the active route, and load other manifests. If a manifest is parked, then the 'Sign-In' view will provide the option to recall it.	
Route Mobile Client	2013-10-09	Fix	*As a Route Trac Mobile user, I would like the route pickup requests to work faster and include customer and delivery notes.* RTM - Reduced the polling timer for new messages from five minutes to two. RTM - Any comments entered in the visit request in SPOT have been sent over to RTM. This change makes it so that the normal delivery notes will be sent in the absence of comments entered when the visit is scheduled.	
Route Mobile Client	2013-10-09	New Feature	*As a Route Trac Mobile user, I would like to rack orders to a 3rd party locker location with RouteTracMobile* RTM - Added ability to rack orders from the RTM client. Accessed from the same "Scan Orders", a "Mode" control will toggle between 'Scan Delivered' and 'Scan Racked'.	Enable in RTM Operations Settings. Must have "Scan All Orders" enabled, as well.
Route Mobile Client	2013-10-09	New Feature	*As a Route Trac Mobile user, I would like my driver to send individual emails to customers via RTM.* RTM - Added 'Customer' Menu option to send the current customer an email.	RTM Settings, new 'Email' Tab, and a DB SP to specify serviceframework email host settings.
Route Mobile Client	2013-10-09	Addition to Existing Feature	*As a Route Trac Mobile user, I would like the customer to be notified if the driver stopped by and how many bags were picked up* "Route Stop Email" as a scheduled task type. This task type will send an email to route customers who either had orders delivered or bags scanned with RouteTrac Mobile.	Store Settings > Email Settings > Event - Route Stop > Return Address Store Settings > Email Settings > Event - Route Stop > Subject Store Settings > Email Settings > Event - Route Stop > Message File (HTML)

					Supported Tokens: @DELIVEREDINVOICES @BAGS
Route Mobile Client	2013-09-05	Change	***As a Route Trac Mobile user, I would like support for 1280 x 768 with the windows taskbar showing*** - Resized all views to better accommodate 1280 x 768 resolution displays. - Added support for new SPOT encryption methods. - Added support for service tokens, which add an additional layer of encryption and license control. - Moved the SQLCE data file to the appdata/local folder - Added database command time-out option to the framework **This version requires a bit more testing across an update service framework.	
Route Mobile Client	2013-09-05	New Feature	***As a Route Trac Mobile user, I would like my device to email my customer a notification for delivered orders*** "Order Delivered Email" has been added as a scheduled task type to SPOT. SPOT Scheduler Service will now be able to send emails out to all customers with route orders delivered.	
Route Mobile Client	2013-05-29	Fix	Prepaid orders sold through RouteTracMobile were creating an additional zero-amount A/R account posting.	
Route Mobile Client	2013-04-22	Addition to Existing Feature	***As a RouteTracMobile user, I would like to scan any invoice as delivered no matter the stop.*** Changes: 1) When "Scan Bags" is enabled, we had taken all bag quantity buttons from the main screen. Three of these are added back in: "0", "1", or "2+". These will always be "additional bags" and will still print the bag tickets. The highlighted button will not reflect scanned bags for that customer. 2) Update to RTM to allow the scanning of orders from any stop on the route. This is governed by a setting at the route level in SPOT.	Store Settings > Route Settings > Route > RouteTrac Mobile Order Scan, set to "Stop" or "Route".

			3) When the scanning of orders from any stop is enabled, a button on the scan orders view will show up, allowing the user to toggle the dataset from all orders for all stops, and the current stop's orders only 4) When a bag scan occurs for a customer that does not belong to the manifest, but DOES belong to the route, the system will now add that customer to the manifest and accept the bag. 5) Added a 'Deliver' button to the "Scan Orders" view, allowing a user to highlight an order and toggle it between 'Delivered' and 'Not Processed'.	
Route Mobile Client	2013-04-01	New Feature	***As a RouteTrac Mobile user, I would like several enhancements.*** Added to the mobile RouteTrac Manager: ' Added timeout to the SPOT connection & command methods ' Reminders popup was showing up after each selection of a bag quantity, this is now fixed ' Application will now reset when settings are changed, so you don't have to exit & reenter ' Added to sign-in screen an option to revise (lower) the truck mileage if more than one attempt is made to enter a lesser mileage value ' Added new setting (Scan Bags - Enable/Disable) that activates a new bag entry mode where bags can be either printed or scanned ' Added TimeSpecifier and TimeRange to manifest stop data, provided stop filter to select a specifier and view stops ' Added TimeSpecifier and TimeRange to the stop/customer view on main screen ' When settings are changed, the system will now reset, instead of forcing the user to exit and restart the application ' Added new settings tab, with options to enable/disable certain (main) display elements, including Time Specifier, Second Phone Number, Payment Type, Last Activity and Route	All settings changes are in RTM, and not in SPOT. There is a new timeout option in both the 'Host' & 'Local' tabs. In the 'Operation' tab, a new 'Scan Bags' option activates that new functionality. Note that activating this will force the 'Require Bag Quantity' option to be disabled. There is a new tab in the settings view, called 'Display' that will allow the user to switch in/out selected elements of the customer and stop info on the main display. All of the the 'Time Specifier' alert and selection functionality is dependent on the 'Display Time Specifier' setting being activated.

			Visit Days ' Added color-coded alert (when TimeSpecifier is displayed) that will light up when time-priority visits are not yet completed. In addition, the "Pending Stops" button ' will allow the selection of one of the TimeSpecifier options, and the stop navigation will then select only those filtered/unvisited stops.	
Route Mobile Client	2013-04-01	New Feature	**_As a RouteTrac Mobile user, I would like several enhancements._** Added to the mobile RouteTrac manager: A warning with mileage is vastly greater than previously entered mileage, and an option for the driver to print new messages dispatched from the store during the route session.	

ProductionTrac Build Notes – June 2014

Feature	Closed Date	Type	Comments	Settings
ProductionTrac PC		Addition to Existing Feature	**PT – Capture why they are logging out of the device and report on the reason codes** 4863 - ProductionTrac - Added an option to capture the reason a user is logging/clocking out of the device. The user will be prompted when they log off or clock out of the device. This option is activated by the presence of options in the list in SPOT settings.	Added "Reasons - Logoff" collection to "Settings > Company > ProductionTrac Settings".
ProductionTrac PC			**As a PT user, I want to capture the reason an item is being reworked and report on it** This is already working.	
ProductionTrac PC	2014-06-03	New Feature	**PT – Auto logout time for the devices. If the device is not used for X minutes logoff the user and enter a "Time out" logoff reason** ProductionTrac - Added a setting in productiontrac for an "Auto-Logoff (Mins)", which will activate an automatic timeout if set to greater than zero.	
ProductionTrac PC	2014-06-03	Change	**As a PT user, I would like a warning if I am logged into another PT station** ProductionTrac - The user is now issued a warning (with the ability to cancel) if they attempt to clock into a PT workstation while clocked into any other workstation.	
ProductionTrac PC	2014-06-03	Change	**As a PT user, I want to PT to prompt to re-enter an incorrect PIN (instead of taking me back to the home screen)** ProductionTrac - An invalid PIN entry will re-invoke the PIN dialog, instead of dismissing it.	
ProductionTrac PC	2014-06-03	Change	**As a PT user, I want to see the last person that pressed a garment so that the plant can move the garment to the correct presser for touchup** Revised the Item Scan History to include events for the entire lifetime of the garment. This is accessed from the Production Tool via "Recent Scans >	

			Order/Item Scans", and in the Item Process view, the "Scan History" view. This will allow the user to view the entire history of a garment, including who, where, which invoice, etc.	
ProductionTrac PC	2014-05-01	Change	***As a PT user, I would like a variety of new tokens for my printed slips.*** Added the following print tokens: @Rating - Customer Rating @PrefName1, @PrefValue1 - Customer preference name/value 1 @PrefName2, @PrefValue2 - Customer preference name/value 2 @PrefName3, @PrefValue3 - Customer preference name/value 3 @PrefName4, @PrefValue4 - Customer preference name/value 4 @LotLabel - Lot Label or Color @LotNumber - Lot Number @ItemDescription - Item description (optionally may be followed by a parenthetical length designation, as in @ItemDescription(32)) @ItemUpcharges - Item upcharges (optionally may be followed by a parenthetical length designation, as in @ItemUpcharges(32)) @CustomerComments - Eligible customer comments (optionally may be followed by a parenthetical length designation, as in @CustomerComments(100)) @OrderComments - Eligible order comments (optionally may be followed by a parenthetical length designation, as in @OrderComments(100)) @ItemComments - Eligible Item comments (, optionally may be followed by a parenthetical length designation, as in @ItemComments(100))	
ProductionTrac PC	2014-05-05	Fix	***ProductionTrac - Update the 'last logged in' date in SPOT for SAM reporting*** Fixed - RTM "Local" database mode does not correctly update the SPWorkstation.LastLoginDateTIme field.	
ProductionTrac PC	2014-05-05	Change	***As a PT user, I would like the install process to not require any file registration (reg-free)*** ProductionTrac now includes a reg-free manifest to loop in SPEncryption.dll	
ProductionTrac PC	2014-03-13	Change	***As a PT installer, I would like to remove SPEncryption.dll from the client*** PT hosted installation no longer requires SPEncryption.dll to be registered.	

ProductionTrac PC	2014-02-28	New Feature	**As a PT user, I would like to password-protect the settings screen** - New Tab in the settings, "Access", allows manager to set a password to protect subsequent access to the settings screen. Setting value in config.xml "SettingsPassword" may be cleared to reset this password if it's lost. - New Setting in the "Operation" tab, to allow the alteration price to be displayed with the item price. - Changes to settings will now notify the user that the application will reset to use the new settings – exiting the application is no longer necessary. - Labor categories are now ordered as set in config, not by name. "Production" and "Production Floor" categories are no longer forced to the top of the list.	
ProductionTrac PC	2014-02-28	Change	**As a PT user, I would like labor categories to remain sorted as they are in SPOT** Updated ProductionTrac and underlying table schemas so Labor Categories may now be recalled in the order specified in settings. Fixed so AppData folders will be created properly by the application.	
ProductionTrac PC	2013-10-07	Change	**As a ProductionTracPC user, I would like a simplified main screen with a production graph.** Updated the ProductionTrac Production Tool to show a large rendering of the percentage of the PPH goal currently being met.	Added a new settings tab for "Production PPH", where the station's PPH goal can be set (overrides the user's PPH Goal) and the warning / alert percentage thresholds for the background color of that element.
ProductionTrac PC	2013-09-05	Addition to	**As a ProductionTrac PC user, I would like support for 1280 x 768 with the windows taskbar showing**	

		Existing Feature	- Resized all views to better accommodate 1280 x 768 resolution displays. - Made main view resizable. - Added support for new SPOT encryption methods. - Added support for service tokens, which add an additional layer of encryption and license control. - Retool settings for relocation to appdata folder - Added database command time-out option to the framework - Set service timeout to 60 seconds. **This version requires a bit more testing across an update service framework.	
ProductionTrac PC	2013-04-02	Fix	ProductionTracPC crashes when missing the setting for 'CommentSearchCriteria' in the config file. V1.04 sent 4/1/2013 resolves this, if the setting is missing. Including the setting, even if blank, will also resolve the issue.	