



## RentWorks Version 4.1.f Release Letter

**Note: Release 4.1+ requires Progress Version 11.3+**

### Significant changes:

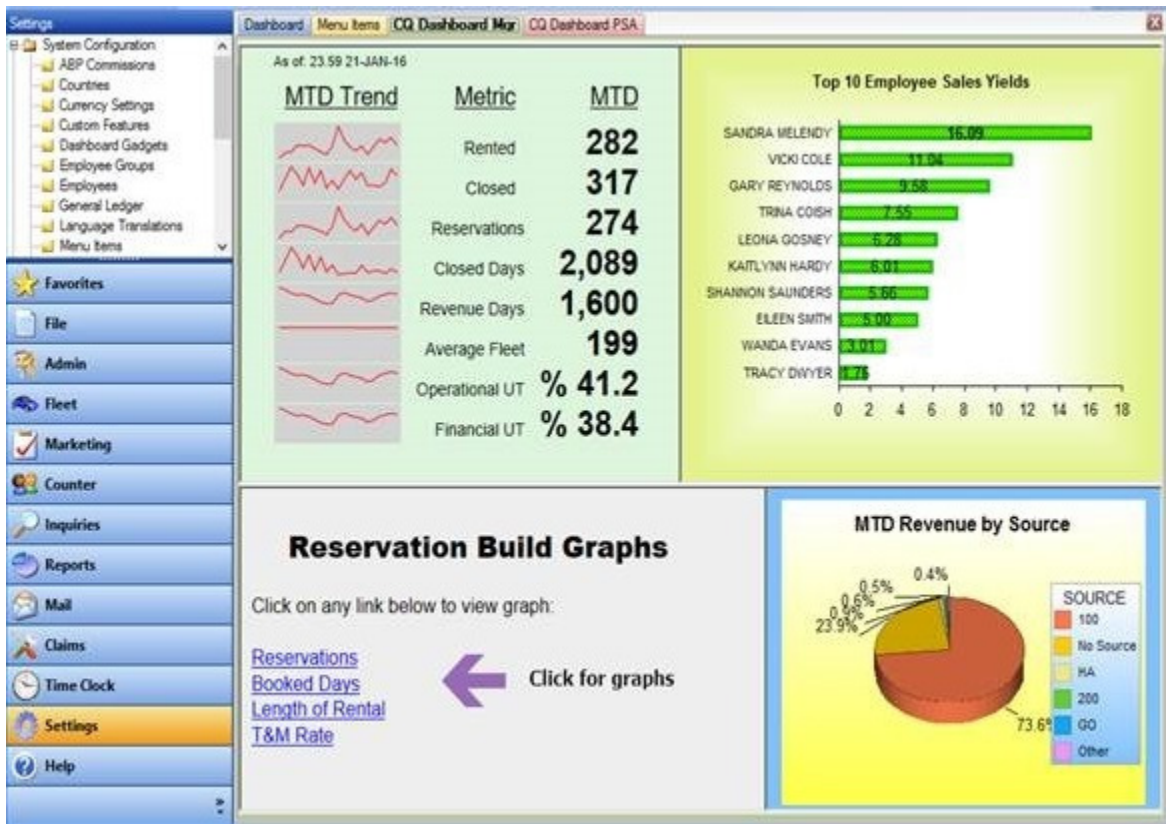
- **Storing credit card numbers in the database. Starting with release 4.1F Bluebird is supporting Chip & PIN processing via Vantiv with a token being stored in the database instead of the card number. To minimize risk of identity theft we've decided to neither store nor process sensitive credit card data in RentWorks. Those of you using Bluebird's credit card processing module with an interface to Element using the old swipe machines will see no change until you upgrade to Chip & PIN processing using TriPOS.**

New customers will be directed to use the new TriPOS interface supporting Chip & PIN.

Customers with no credit card interface via RentWorks will for now be able to process as before by setting up a dummy credit card control record for each location.

The screenshot displays the RentWorks software interface for a rental reservation. At the top, it shows reservation details: Res #: TBM2373202, RA #: PTY5183779, Ref #: [blank], and RA Status: Pending. The 'Pickup Information' section includes dropdowns for 'Loc. Out:' (PTY) and 'Loc. Due:' (PTY), with 'Dollar' as the currency. Dates are set for 'Date Out:' (07/20/2016) and 'Date Due:' (07/27/2016), with times of 20.50. 'Num. Days' is 7, and 'Date In:' is blank with a time of 0.00. The 'Vehicle Information' section shows 'Product:' (VEHICLES), 'Class:' (PFAR), 'Unit #' (TF-199), 'Odometer:' (26,699), 'Reserved:' (PFAR), 'Rented As:' (PFAR), 'Prepaid Fuel:' (None), and 'Fuel Level:' (8 / 8ths). Below this, 'Corporate ID:' and 'Company:' are blank, with 'Rate Plan:' blank, 'Upgrade:' (0.00), and 'PO#:' blank. 'Rate Code:' is REG.FORT, and 'Rate Detail:' is REG - FORTUNER: 82.95/day 497.70/week Unlimited miles. At the bottom, 'CDW:' (PCM), 'PAC:' (blank), 'PEC:' (DDW), and 'SLI:' (blank) are shown. The 'Deposit Information' section at the bottom is highlighted with a red box, showing 'Type:' (VI), 'BIN#:' (blank), 'Last4:' (blank), 'Amount:' (0.00), 'Paid' checkbox, and 'Auth:' (blank). The footer shows 'Rented By:' (VIRGILIC), 'Added By:' (VIRGILO), 'Changed By:' (blank), and 'Posted:' (blank).

- CenPOS credit card processing interface** – RentWorks now offers another Chip and PIN credit card processing solution: CenPOS. Based in Miami, CenPOS is a gateway solution which supports numerous countries throughout the world, in addition to the USA. It supports Chip and PIN, swiped, and manually entered transactions. Auto Rental transactions can be processed with either authorized or paid Deposits. **Starting with release 4.1F, Bluebird is supporting Chip & PIN processing via CenPOS with a token being stored in the database instead of the card number. To minimize risk of identity theft, Bluebird will not store nor process sensitive credit card data with this gateway.**
- NEW DASHBOARD** – An alternative dashboard which uses the Cyberquery toolset can be configured and installed:



- New Document Feature** – Any type of file can be stored and associated with a vehicle or rental agreement. This is accomplished by accessing the new toolbar icon from Contract Processing or Vehicle Fleet.
- New Voucher Enhancement** – This provides the capability to enter vouchers into RentWorks and then have the counter agent honor contracts using the voucher. The voucher specifies rate, duration and expiration date. The contract is validated to make sure that it meets the requirements of the voucher.

- **Contract modify lookup by voucher number** – To support the voucher enhancement above, you can now lookup contracts by a voucher number.
- **Age restriction by local company** – There is now the ability to apply age restrictions for a local company. These override the settings by location and class.
- **New maintenance type RECALL** – In the US, a federal law was passed to protect consumers from rental vehicles under recall. Effective July 1, 2016, rental car companies must GROUND vehicles that have been recalled until maintenance services have been performed. Therefore, a new maintenance type called RECALL was added to RentWorks to address this situation. This will ground the vehicle immediately or if already on-rent, ground when it is returned. This enhancement also allows for multiple Grounding statuses, such as “Ground for Sale”.
- **Rewrite of JumpDrive interface** – New and improved features of JumpDrive required a rewrite of the interface.
- **Rewrite Reynolds interface to use web services** – Reynolds has phased out their OLE interface in favor of a web services interface.
- **Rewrite LightYear/DealerBuilt interface to use web services** – LightYear has transitioned to a web services interface. We have accommodated this change. [This will be a customer data interface only. The GL interface will be a future enhancement.](#)
- **New XTime web services repair order reservations** – Xtime provides dealerships with the ability to schedule maintenance appointments. This new interface creates a reservation in RentWorks if a service loaner vehicle was requested.
- **Provide a “Hosted Solution” for Credit Card Processing when a Chip and Pin device is not available** – We have created an interface to the Element Web Service to be able to do secure credit card transactions when a chip and pin device is not available.

**Descriptions of SARS addressed, in order of impact then program name:**

Program	SAR	Brief Description
<b>Level 1</b>		
CCPRO	10180	Provide a hosted solution for CC processing. Reduce the exposure of CC numbers on the screen. Improve CC processing for EMV.
CCPRO	10227	Created CenPOS, a new credit card processing solution using Chip and Pin.
Counter	9990	New Voucher Enhancement.
Counter	9991	Add the ability to apply an age restriction by local company.

Counter	9998	Allow contract modify by voucher number.
Counter	10030	The recall feature is a special grounding status that will NOT allow you to rent the vehicle until a repair order has been completed against the recall. The normal grounding status does not prevent you from renting the vehicle if you have the privilege to rent out of service vehicles. There is NO override privilege for the Recall grounding status. A repair order MUST be initiated to make that vehicle available again.
Counter	10033	Attach Documents enhancement.
Counter	10087	Customer would like to have multiple Grounding statuses.
Maintenance	10030	Add a new maintenance type of RECALL for new NTSB mandate.
Interfaces	9731	Rewrite JumpDrive interface to use getCurrentDetails method vs. getArrivals.
Interfaces	9823	Rewrite Reynolds ERA interface to use new web services.
Interfaces	9938	Create web service for XTime to send repair order reservations.
Interfaces	9980	Rewrite the LightYear interface for Web Services.

## Level 2

CCPRO	10142	Add field to CC control record that, when checked, converts all authorization attempts to paid deposits.
CCPRO	10163	Create an interface to Element's hosted payments solution.
Counter	7481	Assign proper report location when using an authorization from another location.
Counter	9427	Add the "Reasons for Rental" field to the Loaner Rental entry process.
Counter	9826	Add the Reference number field to the Loaner Entry screen.
Counter	10004	"A deposit amount of \$0.00 is required." message when balance is 0.00.
Counter	10092	Do not allow users to change the location out code on reservations or contracts that have an Element or triPOS auth or payment on them.
Counter	10171	Add ability to lookup rates form RezPower and pull into Reservation/Contract.
Erez	10074	Add prompt to Erez web page to select a supported currency. Display values in the selected currency.
Hertz	Various	Many corrections, updates and improvements to the Hertz Interface.
Interfaces	9980	Convert existing LightYear customer search and insert routines to handle LY's updated web services.
Maintenance	9758	Need to have access to the deductible and limit fields for coverages for type SLI.
Reports	10210	Enhanced Rollover processing to be able to bill by calendar day.

RezPro	9809	Economy reservation link via XML.
RezPro	9814	Payless reservation file will be using Budget layout.
RezPro	9968	Create Alamo (ala1) reservation link.

**Level 3**

Accounting	10271	Added additional data elements to MAS90 accounting export via a custom feature
API	9985	Allow 30+ day reservations in the API. Requires CF E1004.
API	10007	Allow Element CC process from the OTA API.
API	10068	Payment records are created as "authorizations" - should be "paid".
CCPRO	10096	During Element authorizations, change the TID setting to fix the mismatching of TID to MID regardless of term defaults, report location or payment rule manipulation.
CCPRO	10134	Add a function to get a token at any time for a given CC. This will provide a way to get it if the initial request fails.
CCPRO	10151	If using triPOS, disable Paid/Auth field when editing a Paid Deposit.
Claims	8420	When "Create Merge File" is selected from the Form Letter Tab of the Claims management program, the export file column alignment is off by two columns.
Claims	9936	Send an email when a new claim record is saved.
Claims	9936	Claims update to send email when New Claim added.
Counter	6910	R/O on RezPlanner.
Counter	8625	Prevent the cloning of a closed contract with a company that is on credit hold.
Counter	8928	Cannot remove damage from a vehicle during contracts.
Counter	9442	The # of extended days changes to zero during extension entry.
Counter	9604	Display future dated R/O correctly.
Counter	9686	Cannot secure the CREATE button in Company lookup from Repair Order and Insurance Extension screens.
Counter	9807	Allow printing from the reservation browser.
Counter	9816	Don't allow DB billing to Renter when the customer name length exceeds 30 characters.
Counter	9843	Cannot secure the DELETE button in the notes popup window.
Counter	9862	Coupon for 1 day on a 1 day rental still charges for 1 day.
Counter	9876	When honoring a reservation, the check-out and check-in (due back) times should match.
Counter	9882	Add the odometer of the renter's vehicle to the insurance replacement tab.
Counter	9921	When a renter who works for a company that is on credit hold is added to the contract/reservation, you do not receive a Credit Hold message.
Counter	9994	When entering a task in the Daily Planner there is no default location code.

Counter	10021	Add search by voucher number. Change RadioSet to ComboBox and color tour/loaner reservations blue.
Counter	10156	You cannot remove the "printable" flag on Corporate reservation notes.
Counter	10186	Counter vehicle lookup: Add the vehicle description to the contract vehicle.
Counter	10191	Allow 20 characters for check # in payments.
Counter	10225	Added field security to the new attach documents feature.
Counter	10270	Corrected an issue where vehicles were not always grounded for a maintenance alert.
Counter	10282	Corrected the issues where a ? appears in the credit card number.
Erez	9958	Allow Erez reservation longer than 30 days when CF E1004 is active.
Erez	9964	Allow Erez Mobile reservation longer than 30 days when CF E1004 is active.
Inquiries	5708	Added the reservation number to the reservation inquiry.
Inquiries	7896	Do not allow system tasks to be canceled by users.
Inquiries	8059	Prevent users from attempting to see or email reports run by other users in report inquiry.
Inquiries	10046	Allow the use of wildcard characters in license number for the date/time/license inquiry.
Inquiries	10182	Added more fields to the vehicle status inquiry: Description, VIN, AltID.
Interfaces	9962	Attempt to reduce the number of exceptions, look in Sold Fleet.
Interfaces	10022	Allow filtering of renter name by first name to the ADP interface.
Interfaces	10291	Added tokenization support to HTAC interface.
Maintenance	8901	A local company that was copied from a local company with company rates and included charges cannot be deleted.
Maintenance	9219	Need the ability to DELETE blank entries in GL setup.
Maintenance	9707	Field security for Location Currency does not work in Location and Company maintenance.
Maintenance	9952	Allow resizing of the browse column widths on the Percent Cal tab of fee/taxes/coverages.
Maintenance	9977	In terminal settings require a CC TID when the location uses CC processing.
Maintenance	10034	When copying a local company, the Added and Last Rental date/time are also copied.
Maintenance	10120	Add new field dealer code to location detail screen.
OTA API	10043	Create an API for OTA to provide list of reservations for set of vehicle classes and a date range.
PPGEN	10077	Mask ARcCust when printed on PPGen form based on CF A1113.
Reports	4422	Renter list mail-merge file was not being transferred back to the local PC.
Reports	8291	Fleet performance report does not have an output to Excel option.
Reports	9800	Add the License Plate number to the Excel output for the Maintenance Due report.

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Reports	9840	Non-recurring immediate Maintenance alerts do not go away in the Maintenance Due Report
Reports	9887	Currently ALL reports are not utilizing the entire length of the page.
Reports	9981	Add selection criteria of pick-up date to Booked Rez report.
Reports	9984	The Daily cash report is printing an extra line for each line in the report.
Reports	10070	The fleet performance report uses the expected out of service date and includes sold vehicles after the sold date.
Reports	10101	When a re-scheduled report job with output to Excel runs a second time, the output is NOT in Excel formatting.
Reports	10122	Add more columns to Rentworks Tour Revenue Report.
Reports	10125	Add the Service Order number ONLY to the Excel output of the Loaner Vehicle usage report.
Reports	10137	Rescheduling daily system tasks 'rounding' by minutes advance the re-scheduling time when the job takes longer than 59 seconds. This moves the run-time outside the originally scheduled time slot.
Reports	10177	Add the Purchase order (PO) field and the Sales Order (SO) field to the Open Loaner Contracts report to the Excel output.
Reports	10187	Fleet Status Report: Add the vehicle description only to the Excel output.
Reports	10284	Add Source Code column to the Accrual Report Excel output only.
RezPro	9757	Fox e-mail reservation format has changed AGAIN.
RezPro	9830	Always attempt to apply a drop fee if there is one defined for the renting/return locations.
RezPro	9960	Add Europcar (euc1), XTime (xtm1) and Alamo (ala1) reservation links.
RezPro	10050	Alamo rezLink enhancements.
RezPro	10144	Add prepaid deposits to Economy reservation link.