

PMS version 4.1.7

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Overview

Version 4.1.7 of the PMS is built upon the Embarcadero Delphi 10 programming language. This will provide new options for our developers to improve the user experience in the future.

Version 4.1.7 will include new and improved browse forms that allow for better filtering and searching within browse screens. It will also contain improvements to the user interface and several bug fixes as well as multiple optimizations for Amadeus Property Management - Advanced (APMA). More detailed information can be found further down this document.

Amadeus Property Management Advanced (APMA)

Amadeus Property Management Advanced is the new cloud based PMS hosted platform from Amadeus.

Amadeus Property Management Advanced allows independent and midchain hotels to gain the best of both worlds from a single solution – comprehensive property management capabilities and advanced distribution integrations to drive greater demand, occupancy, and revenue.

- Enjoy comprehensive property management and advanced distribution functionality from a single solution
- Elevate service delivery and increase brand value with integrations to more than 350 partner systems
- Expand distribution reach and drive demand across global OTAs and major GDS' through Amadeus' lightweight [RezExchange](#) distribution module or comprehensive [iHotelier](#) CRS
- Simplify and consolidate solution management through complete integration with the Amadeus and TravelClick portfolio of solutions
- Enhance productivity and speed of lead distribution with built-in sales automation functions

Amadeus Property Management Advanced builds on the robust capabilities of IDPMS and offers several advantages over the on-premise version of the PMS:

- No more need for expensive server hardware and SQL licenses
- Software as a Service model includes everything in one monthly fee, no more licensing costs.

- Easy upgrades to ensure ongoing performance and uptime reliability
- Easy accessibility through Remote Desktop for the PMS and through a web browser for the APMA-portal. Access from anywhere.
- Improved Scalability to meet evolving property management needs

For more information, please contact our sales department. <https://www.amadeus-hospitality.com/contact/>

Update schedule

PMS version 4.1.7 will be delivered to your hotel through the PMS Onpremise Update Module (OPU) for hotels not using APMA. For hotels running IDPMS v3.16.4 or higher, the deployment is announced via the PMS-mail module for selected users. The time between announcement and actual update may vary per hotel, as the deployment will be done in smaller batches of hotels.



amADEUS

Property Management - IDPMS

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Version: PMS 1.0.0.102 DB v801.s28

IDPMS

GLZL93584 FULLINSTALL SPID: 52



- Hotels that do not have the On-Premise Update (OPU) configured to "FULLINSTALL" will NOT be updated automatically
- Multi-Property environments or hotels that have the PMS running on a terminal server will also NOT be updated automatically
- Hotels running Amadeus Property Management - Advanced will be provided a different method of obtaining these updates

If the above applies to your hotel or if you would like to have this update scheduled, please contact the Amadeus Support Department to have the update scheduled.

New features

The following pages describe the new features, bugfixes and other enhancements of PMS version 4.1.7. For some items a more detailed explanation can be found further down the document.

Bugfixes and features in the initial release

- 38316: Added fields for "Additional time type" and "Additional time" to the configuration window for extras

Add Extra's ✕

Code	<input type="text"/>
Description	<input type="text"/> ...
Article	<input type="text"/>
Extra Type	<input type="text"/>
Charge type	<input type="text"/>
Charge Quantity	<input type="text" value="0"/>
Base amount	<input type="text" value="0,00"/>
Amount per adult	<input type="text" value="0,00"/>
Amount per child	<input type="text" value="0,00"/>
Amount per baby	<input type="text" value="0,00"/>
Check inventory	<input type="checkbox"/>
Bookfactor	<input type="text" value="0"/>
Inventory item	<input type="text"/>
Addit. Time Type	<input type="text"/> Addit. Time <input type="text"/>
Course	LATEDEP Late departure
Begindate	EARLYARR Early arrival
Breakfast	<input type="checkbox"/>
Dinner	<input type="checkbox"/>
Percentage	<input type="text"/>
Surcharge	<input type="checkbox"/>
Change price	<input type="checkbox"/>
Add to base amount	<input type="checkbox"/>
Visible	<input type="checkbox"/>
List Order	<input type="text" value="0"/>
Memotext	<input type="text"/> ...

✓ ✕

- 50480: Added field "Notice board" to the (Master-)Activity window for use with signage interfaces

The screenshot shows a window titled "Add Master activity" with a close button (X) in the top right corner. The form contains the following fields:

- Startdate: 25-05-2019
- Enddate: 25-05-2019
- Starttime: 17:00
- Endtime: 21:30
- Activity: BIJEENK
- Description: (empty text box)
- Functionroom: (dropdown menu)
- Room type: (text box)
- Do not move:
- RateType: (dropdown menu)
- Up- / downsell: (dropdown menu)
- Rate: 0,00
- Pax: 20
- Setup: (dropdown menu)
- Option:
- Optiondate: --
- Main room:
- Room exclusive:
- Notice Board: (text box, highlighted with a red border)
- Remark: (large text area)
- Internal info: (large text area)

At the bottom right, there are checkmark and X icons.

- 84986: When opening the posting details window (F5) in a reservation or group reservation, the initial size after opening will be increased resulting in a larger window.
- 85099: Added several missing labels for picklist configuration forms

The screenshot shows a window titled "Room nights" with standard window controls (minimize, maximize, close). The window contains a list of room night configurations:

- 1 <25 (selected)
- 2 <50
- 3 >50
- 4 >100
- 5 >150

At the bottom, there is a toolbar with icons for search, add, list, delete, confirm, and back.

- 86223: Improved readability of items that are selected in the room reservations grid of a group reservation

- 86996: Increased the size of the "Copy daily rates" window to provide a better user experience

- 87255: Made several small changes to the package grid window and increased size of the edit form to provide a better user experience

- 87288: Changed layout of the mealplan grid edit window to improve user experience
- 87891: Improved layout of the yield grid and its edit form
- 101715: Fixed an issue where user groups with the right to edit a frequent stay number could no longer edit it
- 105312: Fixed the issue where a new guest profile would not be created correctly if an email address was set in the guest name field in a (group) reservation (CR0132527)
- 106983: Extended rates are now used by default
- 108879: Fixed an error which could cause the PMS to crash if the Channel Dashboard was closed while being created
- 112959: Removed obsolete settings for allowed prepaid difference from the Financial tab in the Options
- 115526: Reduced the number of times a pop up was shown to indicate that the maximum occupancy of a room type was exceeded when creating /editing a reservation (CR0132805)
- 117583: Increased the character limit of a linked debtor name in the accounts receivable module
- 118545: Locate Guest (Ctrl+F) will now also accommodate searching on Booker

- 119238: Added an option to no longer show credit card fields in the guest profile, to prevent credit card data from being stored in the profile

The screenshot shows the 'Options' dialog box with the 'Security' tab selected. The left sidebar lists various categories, with 'Security' highlighted. The main area contains several security-related settings, each with a text input field or a checkbox. The 'Disable guest credit card field' checkbox is highlighted with a red rectangular box.

Setting	Value
Minimum password length	7
Maximum password days	90
Check password history	4
Maximum login attempts	6
Lock out time (seconds)	1800
Auto lock time (seconds)	900
Max. account inactive days	90
Purge credit card data days	90
Enable windows event log	<input type="checkbox"/>
Hide disabled menu items	<input type="checkbox"/>
Disable guest credit card field	<input type="checkbox"/>

- 120596: Extended logging of Autorun Procedures, including individual tasks
- 120858: PMS will now auto-fill the Type Code field in the Charge plan configuration if the line of the charge plan is set to INCL.
- 120937: Added additional option to Property Configuration in Hotel Definitions
- 120980: Changed PMS usage of temporary folders

- 120991: Increased the maximum number of allowed characters in the description field of the posting screen to 50

Post ✕

Folio	R...	PLU	Article	Qty	Price	Amount	Exc...

Room ? --

PLU

Article

- Contant
- American Express EFT
- Diners Club EFT
- Eurocard EFT
- Visa Card EFT
- Bankdeposit /Bankaanbeta

Subfolio

- Subfolio A : 0,00
- Subfolio B : 0,00
- Subfolio C : 0,00
- Subfolio D : 0,00

Description

Reference

✓ ✕ ↶

- 121520: The PMS can now retrieve additional guest data from the reservation guestlist for use on invoices (CR0133048)
- 121695: Removed the possibility to edit the autorun procedure header after its creation. This will prevent non-usable autorun procedures after the header would have been edited

Edit Autorun procedures ✕

Autorun

Description

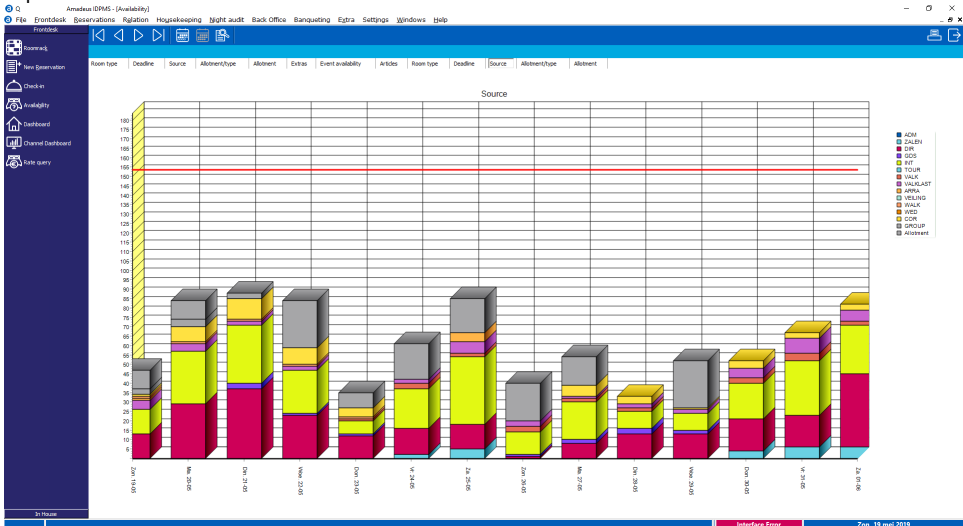
✓ ✕

- 122209: Moved the IATA-number field in the travel agent profile to a more visible location

- 122211: Moved the phone number columns in the guest browse screen

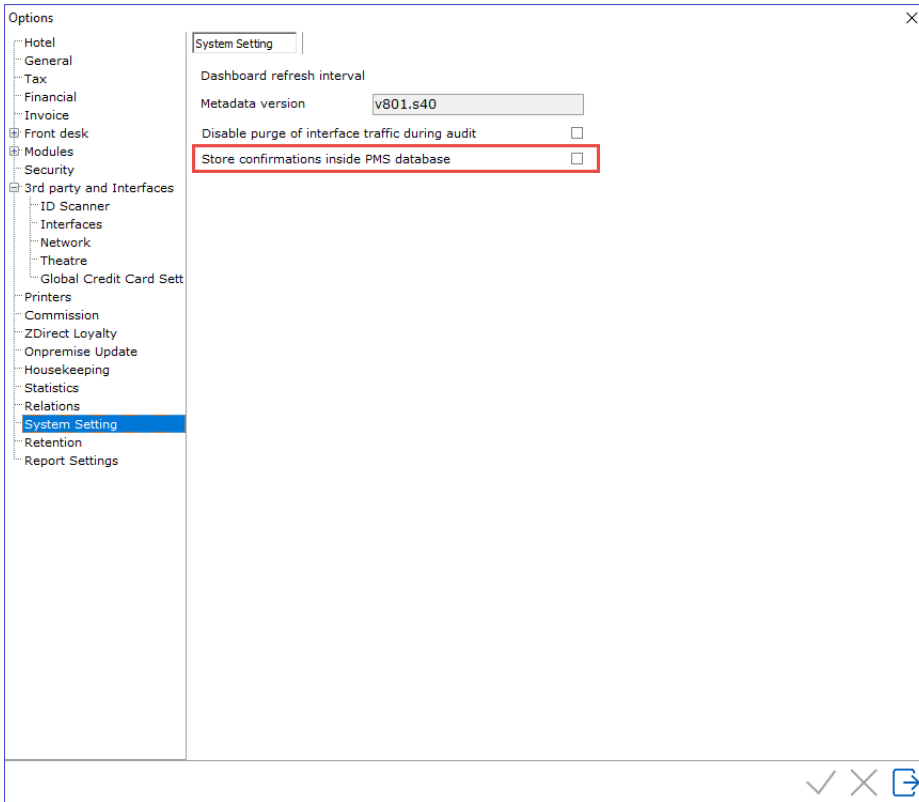
Last Name	First Name	Title	Company	Address	City	Zipcode	Country	Phone 1	Phone 2	A/R Number	Party Num
								08558457546			
								08558457546			
								08558457546			
								08558457546			
								08558457546			
								08558457546			
								08558457546			

- 122213: Added 3D chart option to Availability screen for Room type, Deadline and Source graphs. Double clicking the chart will result in a 3D depiction of the charts



- 122218: Small changes to improve layout of the data mining window

- 122221: Added an option to store confirmations within the PMS database instead of in a separate database. This setting is enabled by default for APMA.



- 122223: Changed background color in translation windows to make it uniform with the rest of the windows in the PMS
- 122224: Added an index number to the "Default Windows printer not found" error to make it easier to identify what is causing the error

- 122503: Added additional rate type information to the header of the rate type configuration window

Edit Rate types (Active from 13-05-2019 until 31-12-2019 with 233 days loaded) ✕

Ratetype	<input type="text" value="BAR"/>		
Description	<input type="text" value="Best Available Rate"/> ...		
Chargetype	<input type="text" value="DAY"/> ▾		
Article	<input type="text" value="100"/> ▾		
Chargeplan	<input type="text" value="LOGIES"/> ▾		
Visible	<input checked="" type="checkbox"/>	Restricted Display	<input type="checkbox"/>
Breakfast 1	<input type="checkbox"/>	Breakfast 2	<input type="checkbox"/>
Lunch 1	<input type="checkbox"/>	Lunch 2	<input type="checkbox"/>
Dinner 1	<input type="checkbox"/>	Dinner 2	<input type="checkbox"/>
Packed lunch 1	<input type="checkbox"/>	Packed lunch 2	<input type="checkbox"/>
Manual rate	<input type="checkbox"/>	CRS Managed	<input type="checkbox"/>
Complimentary	<input type="checkbox"/>		
Ignore Rooms to sell	<input checked="" type="checkbox"/>		
List Order	<input type="text" value="1"/>		
Not in Rate query	<input type="checkbox"/>		
CRS Connector	<input type="text" value="RZX"/> ▾		
Distribution mealplan	<input type="text" value="LG"/> ▾		
Prepaid rate	<input type="checkbox"/>		
Default Source	<input type="text" value=""/> ▾		
Default Subsource	<input type="text" value=""/> ▾		
Light cleaning interval	<input type="text" value="0"/>	Regular cleaning interval	<input type="text" value="0"/>
Extensive cleaning interval	<input type="text" value="0"/>	Turndown service	<input type="checkbox"/>
Min occupancy	<input type="text" value="0"/>	Max occupancy	<input type="text" value="0"/>
Derived from	<input type="text" value=""/> ▾	Derived type	<input type="text" value=""/> ▾
		Derived value	<input type="text" value="0,00"/> <input type="button" value="⌨"/>
Rate type group	<input type="text" value=""/> ▾	Rate rounding type	<input type="text" value=""/> ▾
Hurdle rate active	<input type="checkbox"/>	Hurdle rate boost	<input type="text" value="0,00"/> <input type="button" value="⌨"/>
Info text	<input type="text" value="."/> ...		
Publish	<input type="checkbox"/>	Is CWI Package	<input type="checkbox"/>
Allotment	<input type="text" value="AVAIL"/> ▾		
Rateplan Category	<input type="text" value=""/> ▾		

✓ ✕

- 122523: Disabled fields in the rate type configuration if the rate type is managed through a CRS. This is indicated by the tick box 'CRS Managed'. The fields highlighted in the screenshot underneath can no longer be edited when a rate type is managed by the CRS:

Edit Rate types (Active from 19-05-2019 until 31-12-2019 with 227 days loaded) X

Ratetype	AHACTIE		
Description	AH Actie		
Chargetype	DAY		
Article	100		
Chargeplan	LOGIES		
Visible	<input type="checkbox"/>	Restricted Display	<input type="checkbox"/>
Breakfast 1	<input type="checkbox"/>	Breakfast 2	<input type="checkbox"/>
Lunch 1	<input type="checkbox"/>	Lunch 2	<input type="checkbox"/>
Dinner 1	<input type="checkbox"/>	Dinner 2	<input type="checkbox"/>
Packed lunch 1	<input type="checkbox"/>	Packed lunch 2	<input type="checkbox"/>
Manual rate	<input type="checkbox"/>	CRS Managed	<input checked="" type="checkbox"/>
Complimentary	<input type="checkbox"/>		
Ignore Rooms to sell	<input checked="" type="checkbox"/>		
List Order	1		
Not in Rate query	<input type="checkbox"/>		
CRS Connector	RZX		
Distribution mealplan	LO		
Prepaid rate	<input type="checkbox"/>		
Default Source			
Default Subsource			
Light cleaning interval	0	Regular cleaning interval	0
Extensive cleaning interval	0	Turndown service	<input type="checkbox"/>
Min occupancy	0	Max occupancy	0
Derived from	BARGRWEB	Derived type	PERCENT
Rate type group		Derived value	89,00
Hurdle rate active	<input type="checkbox"/>	Rate rounding type	0.10
Info text	.		
Publish	<input checked="" type="checkbox"/>	Is CWI Package	<input type="checkbox"/>
Allotment			
Rateplan Category			

✓ X

- 122842: Using "Ctrl+Q" or "Lock" in APMA will cause the Windows session to lock.
- 122861: Improved the screen position of the posting screen in event reservations and group reservations modules
- 123156: Added a filter in the rate bucket configuration which excludes rate types that are managed by a CRS
- 123163: Added a filter to the copy daily rates module which excludes rate types that are managed by a CRS
- 123446: Corrected an issue where, if no interfaces were defined in the settings, an error would be thrown at check in and check out of a reservation
- 123638: Added the Windows Username to the logging data for PMS logoff and lock
- 123658: Fixed an issue where the last invoice retrieved from the database was not shown in the results in the PMS when searching for invoices in the invoice module
- 123776: Promo messages on the dashboard are now displayed correctly
- 124059: Improved layout of the housekeeping status window.

- 125205: Improvement to configuring the SMTP mail settings by changing the port to the default TLS value when 'TLS required' is ticked. Users can still configure a different port if so required

The screenshot shows the 'Options' dialog box with the 'Network' tab selected. On the left is a tree view with categories like Hotel, General, Tax, etc. The main area is divided into two sections. The left section contains 'Outgoing email interface' (SMTP), 'Show MAPI dialog screen' (checked), and 'Cash drawer'. The right section is titled 'SMTP setting' and includes fields for 'Sender', 'Email username', 'Password', 'Login required' (checked), 'Reply address', 'SMTP server' (smtp.office365.com), 'SMTP port' (587), 'Bcc users', and 'TLS required' (checked). A 'Test SMTP' button is at the bottom right.

- 125217: Added the possibility to have the booker name displayed on invoices. This might require changes to your invoice.
- 125317: Moved the "Status" dropdown in COMPANY and TRAVELAGENT profiles and improved layout where required

The screenshot shows the 'Company' profile configuration window. It has a blue header and a white body. The left side contains fields for 'Name', 'Parent company', 'Mail address', 'Visit address', 'Phone', 'Mobile', 'Fax', 'Website', 'Email address', 'Company number', 'VAT', 'Language', 'A/R number', 'Bank', 'Account number', 'BIC / SWIFT', 'Days due', 'Ext Channel id', 'E Channel', 'Created', and 'Changed'. The right side contains a 'Status' dropdown (highlighted with a red box), 'Protect', 'Credit', 'Room type', 'Roomnights', 'Market', 'Personnel', 'Industry', 'Source location', 'Rate type', 'Mealplan', 'Discount', 'Min.rate', 'Def. currency', and 'Payment type'. Below these are tabs for 'Info', 'Bill', 'Rates', 'Mealplans', 'Extras', 'Mail groups', 'Distrib', and 'Front of'. There are two 'Memo' text areas. At the bottom are icons for search, list, user, currency, percentage, bar chart, printer, refresh, and other utility icons.

- 125320: Added a field for "Chamber of Commerce" to the PMS settings

Options

Hotel

License Name: Amadeus IDPMS

Address: []

City: []

Country: NEDERLAND

Phone: []

Fax: []

E-mail: []

Website: []

Bank account: []

VAT number: []

Chamber of Commerce: []

BIC/SWIFT number: []

IBAN number: []

- 125663: Corrected the incorrect font used in "settings - options - financial" for "VAT number validation"
- 125667: Changed the label for system invoices in the invoice module and made it only available for Austrian hotels using A-Trust
- 125670: Removed the "cancel changes" button in several windows since these did not serve a purpose
- 125679: Added rate rounding on packages (CR0133200)
- 125729: Improved the order of using the "Tab" key to move through the fields in the travelagent profile window
- 126225: When a hotel runs night audit it will be flagged as an active PMS customer
- 126338: Changed position of "Deep cleaning minutes", "Deep clean interval" and "Checkout service minutes" in the room configuration form

Add Rooms

Room/bed number: [] Roomtype: []

Description: []

Location: []

Assign sequence: [0] Linen Change: [0]

Position in roomrack: [0]

Number of beds: [0]

Features: []

Extras not allowed: []

Housekeeping section: []

Connecting left: [] Connecting right: []

Light cleaning minutes: [0] Light cleaning interval: [0]

Regular cleaning minutes: [0] Regular cleaning interval: [0]

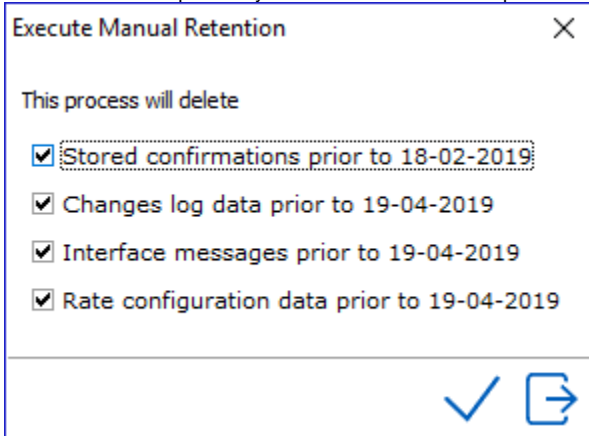
Extensive cleaning minutes: [0] Extensive cleaning interval: [0]

Deep cleaning minutes: [0] Deep clean interval: [0]

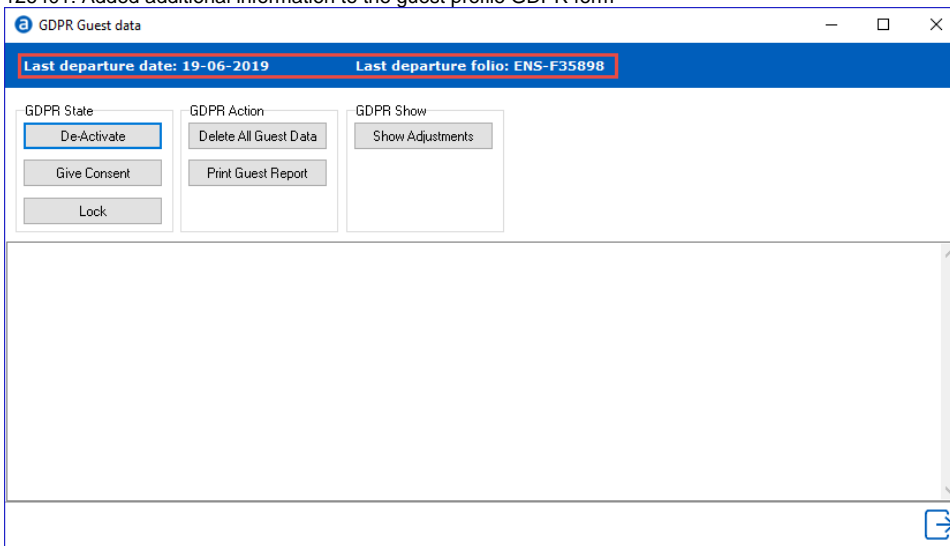
Turndown service minutes: [0] Turndown service on room: []

Checkout service minutes: [0]

- 126343: Added the possibility for users to choose which parts of manual retention should be executed

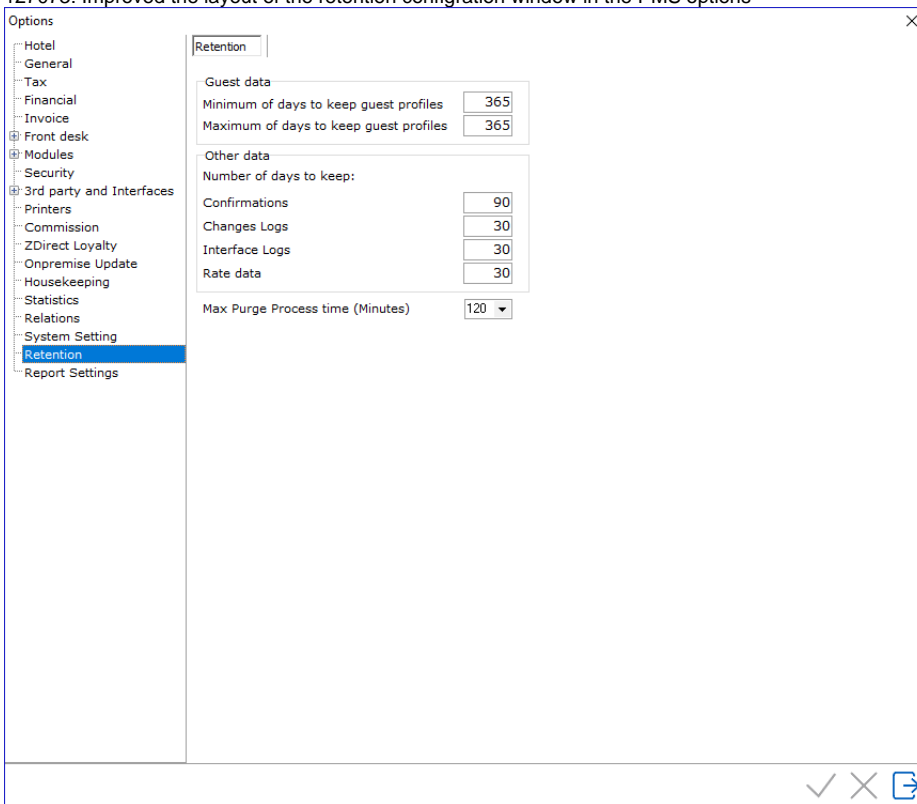


- 126401: Added additional information to the guest profile GDPR form

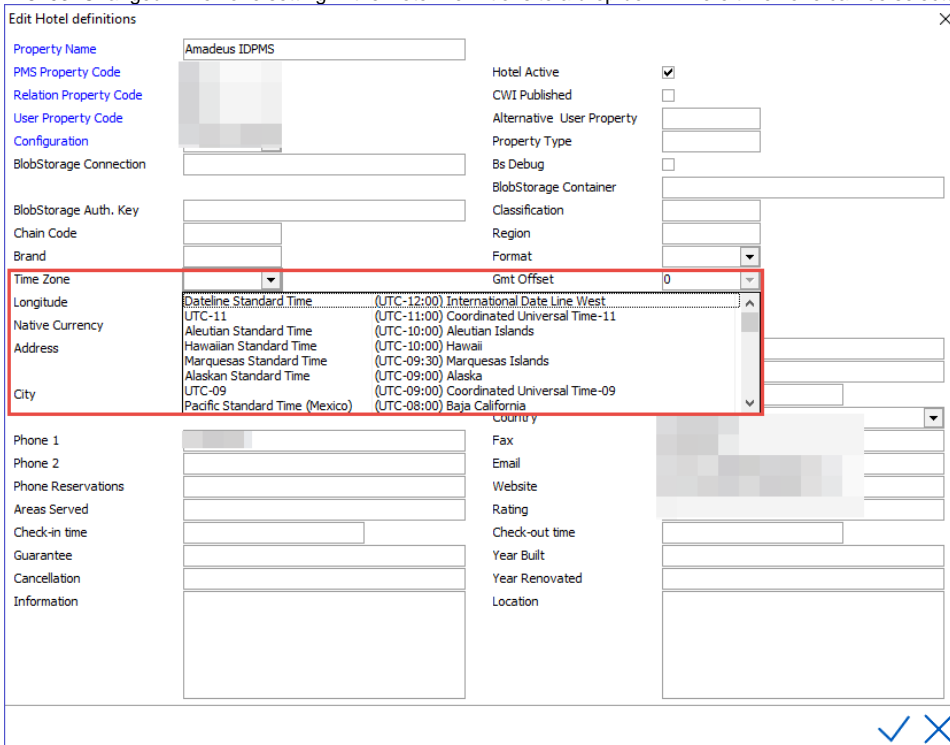


- 126613: Fixed an issue where an incorrect mouseclick while selecting a printer in Printer Setup could cause the PMS to become unresponsive and needing to be closed through the taskmanager
- 127070: Expanded the credit card purge process to include additional database tables

- 127073: Improved the layout of the retention configuration window in the PMS options



- 127099: Implemented a new logo when running the PMS in APMA
- 127196: The method of opening a shift in the PMS has changed
- 127378: Improved performance when opening the PMS options
- 128103: Changed Time zone setting in the Hotel Definitions to a drop down where time zone can be selected



- 128305: Removed the possibility to change a rate in daily rates after the rate was posted in the night audit or if the rate was posted after check in of a late arrival
- 128311: Improved the order of using the "Tab" key to move through the fields in the company profile window
- 129064: When initial GDPR purge is done, the related menu item will change into manual purge and can be used accordingly
- 129068: Added deposit made on event reservations to the Management Summary calculation

- 129106: A field to set the regional format was added to the hotel definitions and the layout of this screen was changed accordingly

Edit Hotel definitions

CRS property code	ENS	User property code	ENS
Relation property code	ENS	Alternate User Property	
Property name	Amadeus IDPMS	Configuration	
Chain code		Classification	
Brand		Format	
Property type		Gmt offset	0
Region			
Time zone			
Address			
City		ZIP code	
State		Phone 1	
Country		Phone 2	
Phone 1		Telex	
Phone res		Website	
Fax		Rating	
Email		Check out time	
Areas served		Year renovated	
Check in time		Latitude	0,00000
Guarantee		Longitude	0,00000
Cancellation		Location	
Year built			
Native currency			
Info			
CWI Published	<input type="checkbox"/>	Hotel Active	<input checked="" type="checkbox"/>

✓ ✕

- 129115: Prevented an error which could occur if Windows format settings were different than Windows format settings on server when using APMA
- 129145: Added the possibility to designate the primary membership type for loyalty programs in the configuration

Membership Type

Membership Type	Description	Primary
AIRMILES	Airmiles	<input checked="" type="checkbox"/>
COAST	Coast Rewards	<input type="checkbox"/>

Edit Membership Type

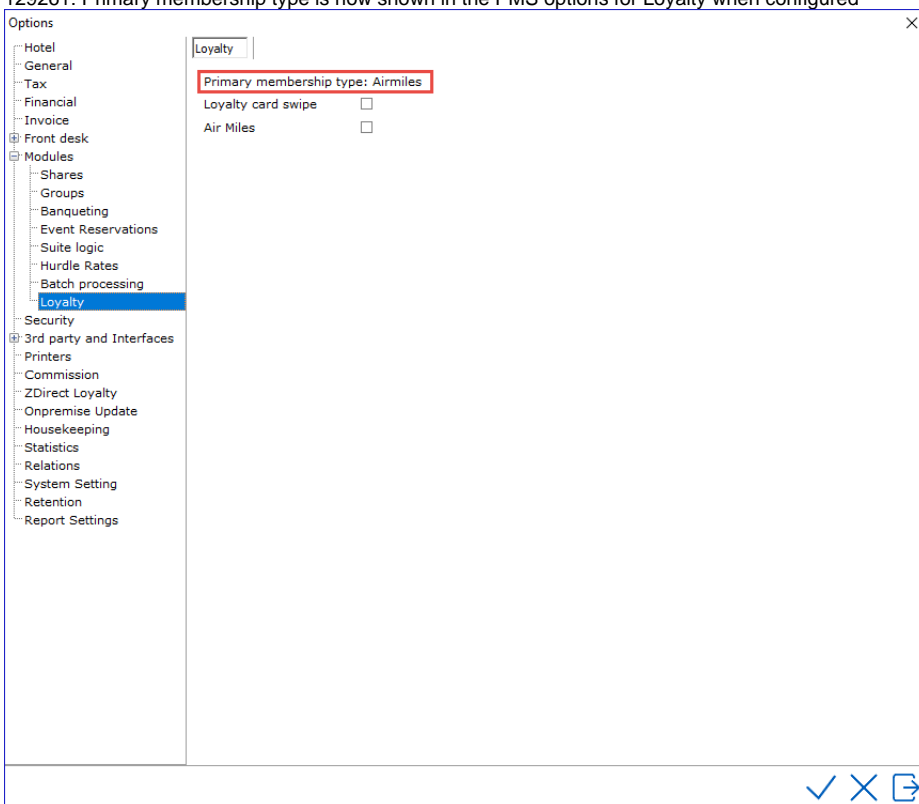
Membership Type: AIRMILES

Description: Airmiles

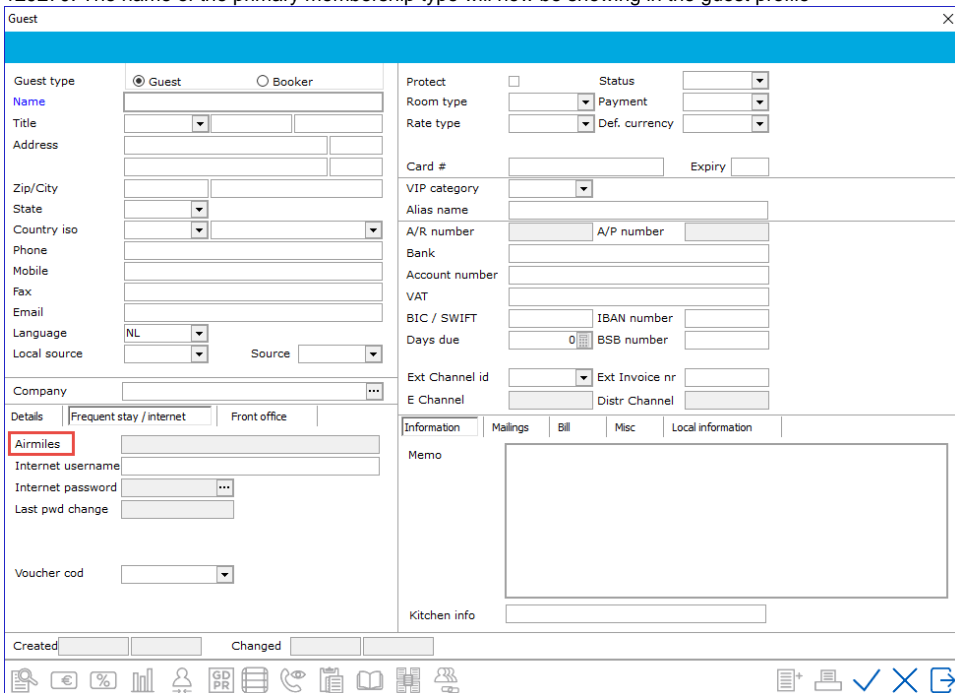
Primary:

✓ ✕

- 129261: Primary membership type is now shown in the PMS options for Loyalty when configured



- 129270: The name of the primary membership type will now be showing in the guest profile



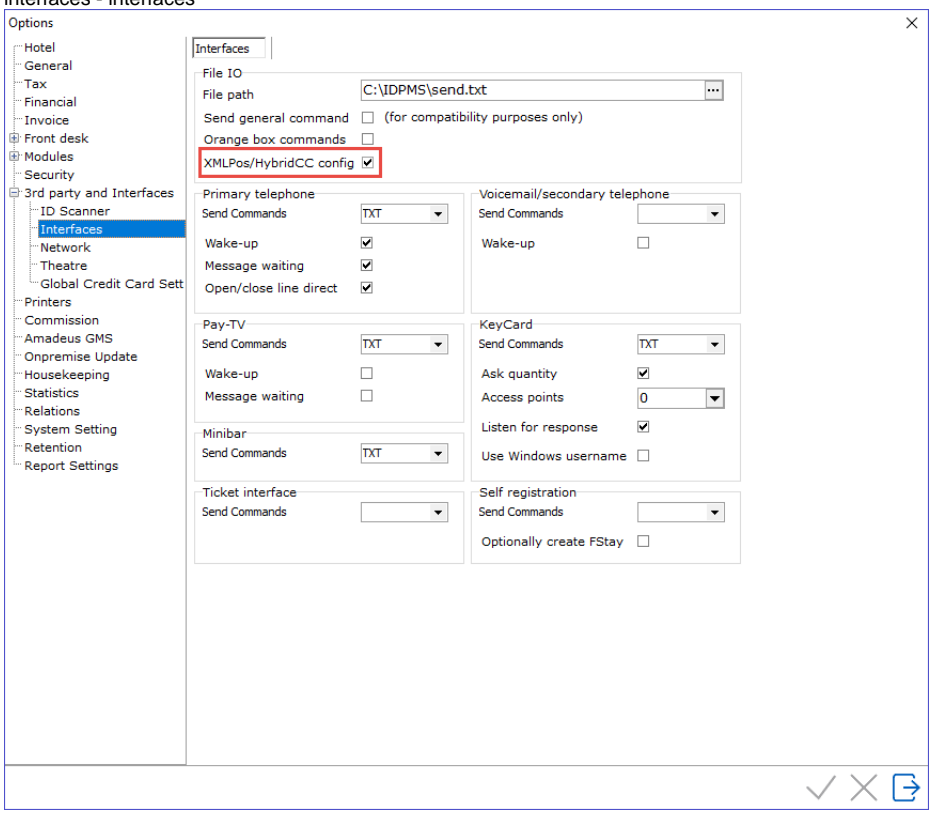
- 129325: Moved the "Rebuild management summary" option from the Night Audit menu to the support menu of the PMS
- 129519: Made changes to the way time zones are used and stored in the PMS
- 129573: Corrected a typographical error on the master calculation form
- 129577: Noticeboard information is now correctly stored in master-activities and activities
- 129623: Fixed an issue where there was a possibility to adjust the number of rooms by opening daily rates if Ext. Ref was set in a reservation.
- 129812: Improved the layout of the travelagent profile
- 129821: Improved the layout of the company profile
- 130199: Removed obsolete fields for the user configuration forms
- 130298: Changed the default order of columns in the Channel Dashboard
- 130394: Adjusted the warning message when invalid encryption keys are found
- 130896: Made the layout of the reservation screen more uniform when searching for a reservation
- 131017: Removed an obsolete query that was run when the creation of a group reservation was aborted. This should prevent errors from occurring.

- 131020: Removed an obsolete query that was run when the creation of an individual reservation was aborted. This should prevent errors from occurring.
- 131140: Improved window 'Charge Rooms' in the night audit procedure
- 131216: Changed the default focus from the "Print" button to button "None" when creating an invoice
- 131224: Fixed typographical error in the mail invoice form
- 131423: Fixed an error where cash account number in the POS interface form was not shown while previously saved
- 131585: Changed label 'Deep clean interval' to 'Deep cleaning interval' in the room configuration form
- 131774: Added a better sort order in the time zone configuration in Hotel Definitions
- 131776: Redesigned user configuration forms when using APMA
- 131888: Increased the size of the panel which shows exchange currency in the reservation
- 131896: Improved layout of the log-in form so the labels will fit

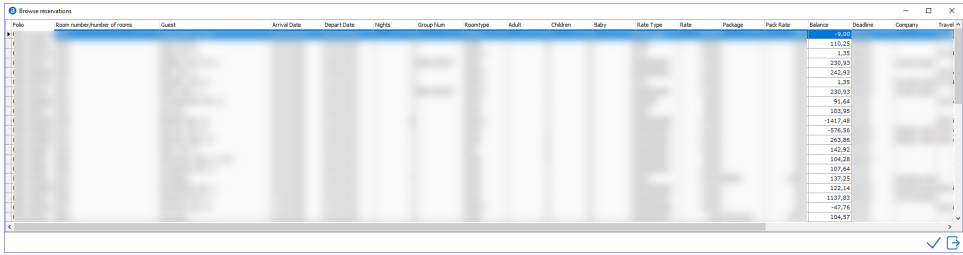
- 131939: Increased maximum allowed characters in Serial number field in the payment provider form
- 132165: Increased maximum allowed characters in server address field in the payment provider form
- 132370: Improved closing behavior of progress bars in the PMS when using APMA
- 132397: Extended logging of Windows username in the system
- 132442: Fixed an issue where the reservation number and the status label would overlap in case the reservation number was too long
- 132503: Zipcode verification now works normally again
- 132510: Improved logging for OrangeBox traffic
- 132514: Hid option to set cash drawer in network settings when PMS is running as APMA and in article configuration when cash drawer function is not enabled
- 132611: Confirmations are no longer stored in the database containing pictures, this will decrease database growth
- 132637: Increased the query timeout for the GDPR retention policy.
- 132638: Fixed an issue where Credit Card data was not stored correctly if a mandatory field was skipped before saving the guest profile
- 132644: Fixed an issue where the top negotiated rate in the rate query could not be selected
- 132646: When all rooms for a room type have been sold, the number of available rooms in the rate grid will now show the correct number (CR0133492)
- 132748: Added user right for Open and Save button in the Editor. User group with rights can Edit / Save editor files.
- 132795: The user rights menu is now a user right and can only be accessed by user that have the designated right. This a change in both APMA and IDPMS
- 132848: PMS will now no longer send updates to the OrangeBox when a reservation has no room number, this should prevent errors from occurring
- 132914: Improved error notification, preventing large, incorrect error messages from showing
- 132922: Fixed an issue were cancelling during the creation of a new reservation would still save it without folio number
- 132925: Fixed an issue where closing the EFT-payment screen would cause the transaction not to be processed on the folio
- 132370: Improved the closing behavior of progress bars in the PMS using APMA
- 133165: Improved printer handling in the PMS
- 133543: Reintroduced the shift name in the left bottom corner
- 133571: Closing the PMS directly from being locked will now no longer produce an error
- 133608: Added possibility to export a report as CSV format

- 133613: Amadeus GMS options are now correctly available

- 133614: Added dynamic resizing of the housekeeping screen
- 133616: Improved the layout of the Hotel Definitions window
- 133617: Improved behavior when adding a company or travelagent to a reservation
- 133624: Increased size of mailing dialog window for invoices when sent from reservation and removed obsolete caption on that form
- 133661: Fixed a printer-related error in the PMS
- 133665: When using SMTP for e-mailing, the send button in the e-mail form will be disabled when the email address is empty or does not contain an "@" and a "."
- 133677: Increased window size when moving a master activity within the banqueting rack
- 134121: Fixed issue where analyzing guest history would trigger error
- 134124: Improved error message will be shown to a user if no database connection can be made when starting the PMS
- 134292: Improved error message will be shown on export to BlobStorage if no file extension is set in the autorun procedure
- 135577: Changed error messages in an attempt to make them more user-friendly
- 135597: Added an option to activate or deactivate XMLPOS/HYBRIDCC pos interface configuration under "settings - options - 3rd party and interfaces - interfaces"



- 136056: Fixed an issue where the email subject for a report or invoice would be incorrectly generated
- 136166: Added an optional debug on EFT transaction in the global credit card settings. Also improved the evaluation of results in the EFT-payment forms, especially if a user terminated a form after the start of a transaction. This should prevent missing posting records while transaction result was approved.
- 137389: When financial shifts are not used, there is no longer a request to open a shift upon making a financial transaction
- 137517: Added column balance in the search window for in house reservations



- 137518: Added column balance in the search window for arriving reservations
- 137519: Added column balance in the search window for departing reservations
- 137982: Removed obsolete settings fields in OrangeBox configuration
- 138384: Fixed an error where individual reservations without group number would get their option date updated
- 138432: Calculation of reservation totals when adding a room to a group reservation is now performed correctly
- 139038: Added checkboxes "Publish on kiosk", "Show times" and "Vehicle registration mandatory" to extras configuration

- 139055: Added start / end time in extras form for reservations

The screenshot shows a web form titled "Edit Rebuild Extra's" with a close button (X) in the top right corner. The form contains several input fields: "Start date", "End date", "Extra" (a blue link), "Description", "Quantity", "Price", "Confirm", and "Extra Number". At the bottom, there are two time selection fields: "Start Time" and "End Time", both set to "00:00". These two fields are enclosed in a red rectangular box. In the bottom right corner of the form, there are two blue icons: a checkmark and an X.

- 139150: Fixed an issue where users could not add rooms due to the incorrect evaluation of license modules
- 139238: In the editor, mergefields linked to the HC_HOTEL table now will show a result in the confirmations instead of an error
- 139308: Fixed report name when report is emailed
- 139922: Added card category field to EFT card type configuration

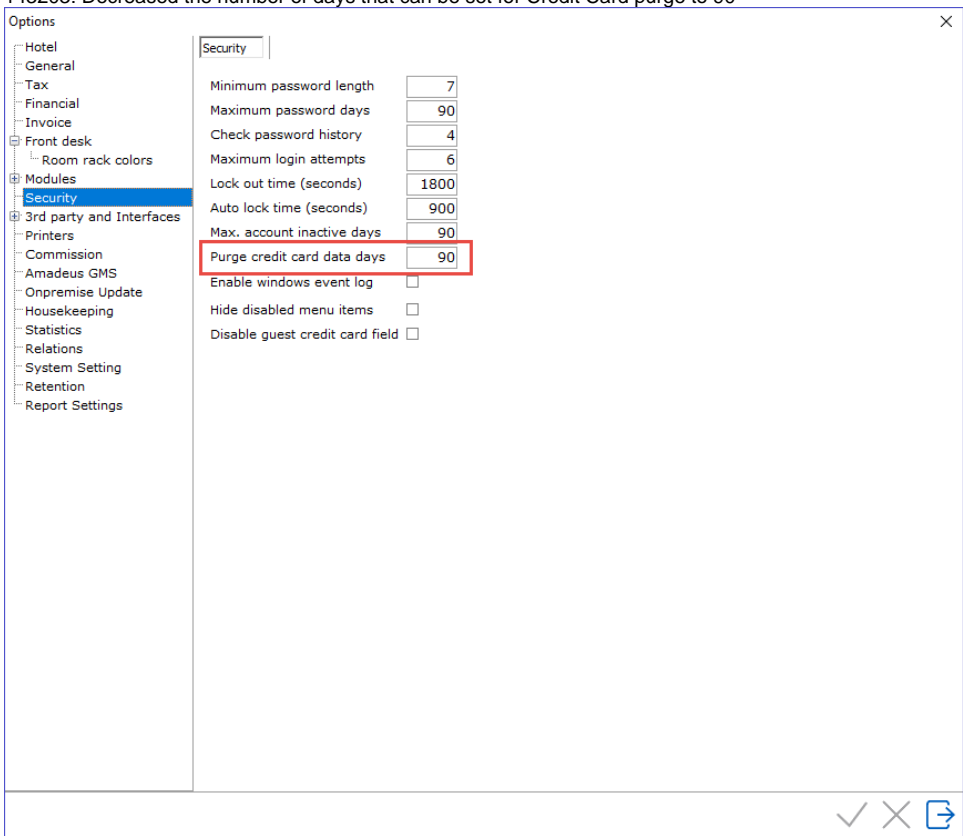
The screenshot shows a web form titled "Add" with a close button (X) in the top right corner. The form has four input fields: "Card Type", "Description", "Card Label", and "Category". The "Category" field has a dropdown menu that is currently open, displaying three options: "Credit", "Debit", and "Giftcard". In the bottom right corner of the form, there are two blue icons: a checkmark and an X.

- 140200: Added warning message when user is logging into inactive hotel PMS, this will also be logged in the database
- 140201: Added menu item "Attachments" to configure attachments which can be attached to mails when using SMTP mail
- 140732: Fixed an issue where an update on the card holder field in a reservation would result in deletion of the CC data in that reservation
- 140958: Implemented an update notification for users of APMA
- 141032: Improved setting of email password in SMTP settings
- 141657: Fixed an issue where an error was produced when guest no look up was disabled when adding a room reservation to a group folio.
- 141802: Disabled all CC fields in the PMS when no tokenization partner is configured and PMS is running in APMA
- 141828: Added start / end time in extras form in group reservations

This screenshot is identical to the one above, showing the "Edit Rebuild Extra's" form with the "Start Time" and "End Time" fields highlighted in a red box. The form includes fields for "Start date", "End date", "Extra", "Description", "Quantity", "Price", "Confirm", "Extra Number", and the time selection fields at the bottom. A blue checkmark and X icon are visible in the bottom right corner.

- 142487: Added a field for determining the used interface in EFT Device Mapping for Credit Card terminals
- 142488: Fixed an issue where a package could be used in a reservation when not loaded in the package grid (CR0131851)

- 143203: Decreased the number of days that can be set for Credit Card purge to 90



- 143204: Extended Windows Event logging to include viewing of credit cards and improved the method of logging in Windows Event viewer
- 143444: Package grid will now update correctly with multiple roomtypes and/or packages selected (CR0133361)
- 143703: Fixed an issue with extra availability crashing when too many inventory items were configured
- 143932: Disabled the minimize button on memofield translations to prevent pop-upders from occurring.

Improved browse screen

Version 4.1.7 of the PMS introduces a new browse screen that offers improved filtering and sorting to users. The initial size of the browse screen has also been increased to allow for displaying a larger amount of data

Folio	Roomnumber	Roomtype	Rms	Updownsell	Adults	Num Days	Arrival date	Depart Date	Option Date	Guest	Company	Travelagent	Booker	Freq. stay	Group number	Oil number	Share Num
F35950		CONF	1		1	1	19-05-2019	20-05-2019		Amadeus	Amadeus Hotel						
F35974		CONF	1		1	1	19-05-2019	20-05-2019									
F35990		CONF	1		1	1	19-05-2019	21-05-2019									
F35978		CONF	1		2	1	19-05-2019	22-05-2019									
F35991		CONF	1		0	1	19-05-2019	20-05-2019									
F35817		CONF+	1		1	1	20-05-2019	21-05-2019									
F35752		CONF+	1		1	1	20-05-2019	23-05-2019									
F35884		CONF+	1		1	1	20-05-2019	23-05-2019									
F35885		CONF+	1		1	1	20-05-2019	23-05-2019									
FX60557		CONF	1		1	1	20-05-2019	21-05-2019									
FX60810		CONF+	1		1	1	20-05-2019	21-05-2019									
FX60843		CONF+	1		1	1	20-05-2019	21-05-2019									
F35823		CONF+	1		1	1	20-05-2019	22-05-2019									
F34442	0716	CONF	1		1	1	20-05-2019	23-05-2019									
FX60610		CONF+	1		1	1	20-05-2019	21-05-2019									
F34161		CONF	1		1	1	20-05-2019	22-05-2019									
FX60908		FAM	1		1	1	20-05-2019	21-05-2019									
FX60856		FAM	1		2	1	20-05-2019	22-05-2019									
FX60867		CONF+	1		1	1	20-05-2019	21-05-2019									
FX60896		CONF	1		1	1	20-05-2019	21-05-2019									

The default sort order of the browse screen depends on its usage. For example: the In House browse screen will by default be sorted on room number. It is possible to change this sort order by clicking on the column that is preferred for sorting. An arrow will appear in the column header to allow for sorting in ascending or descending order:

Folio	Roomnumber	Roomtype	Rms	Updownsell	Adults	Num Days	Arrival date	Depart Date	Option Date	Guest	Company	Travelagent	Booker	Freq. stay	Group number	Ctl number	Share Num
F35958		COMF	1			1	5/19-05-2019	24-05-2019		Amadeus,	Amadeus Hospitl						
F35974		COMF	1			1	1/19-05-2019	20-05-2019									
F35990		COMF	1			1	2/19-05-2019	21-05-2019									
F35978		COMF	1			2	3/19-05-2019	22-05-2019									
F35991		COMF	1			0	1/19-05-2019	20-05-2019									
F35817		COMF+	1			1	1/20-05-2019	21-05-2019									
F35752		COMF+	1			1	3/20-05-2019	23-05-2019									
F35884		COMF+	1			1	3/20-05-2019	23-05-2019									
F35885		COMF+	1			1	3/20-05-2019	23-05-2019									
FX60557		COMF	1			1	1/20-05-2019	21-05-2019									
FX60810		COMF+	1			1	1/20-05-2019	21-05-2019									
FX60843		COMF+	1			1	1/20-05-2019	21-05-2019									
F35823		COMF+	1			1	2/20-05-2019	22-05-2019									
F34442 0716		COMF	1			1	3/20-05-2019	23-05-2019									
FX60610		COMF+	1			1	1/20-05-2019	21-05-2019									
F34161		COMF	1			1	2/20-05-2019	22-05-2019									
FX60908		FAM	1			1	1/20-05-2019	21-05-2019									
FX60856		FAM	1			2	2/20-05-2019	22-05-2019									
FX60867		COMF+	1			1	1/20-05-2019	21-05-2019									
FX60896		COMF	1			1	1/20-05-2019	21-05-2019									

The new browse screen also allows for better filtering. Hovering over the column that needs to be filtered on will enable the option to filter:

Folio	Roomnumber	Roomtype	Rms	Updownsell	Adults	Num Days	Arrival date	Report Date	Option Date	Guest	Company	Travelagent	Booker	Freq. stay	Group number	Ctl number	Share Num
F35958		COMF	1			1	5/19-05-2019	24-05-2019		Amadeus,	Amadeus Hospitl						
F35974		COMF	1			1	1/19-05-2019	20-05-2019									
F35990		COMF	1			1	2/19-05-2019	21-05-2019									
F35978		COMF	1			2	3/19-05-2019	22-05-2019									
F35991		COMF	1			0	1/19-05-2019	20-05-2019									
F35817		COMF+	1			1	1/20-05-2019	21-05-2019									
F35752		COMF+	1			1	3/20-05-2019	23-05-2019									
F35884		COMF+	1			1	3/20-05-2019	23-05-2019									
F35885		COMF+	1			1	3/20-05-2019	23-05-2019									
FX60557		COMF	1			1	1/20-05-2019	21-05-2019									
FX60810		COMF+	1			1	1/20-05-2019	21-05-2019									
FX60843		COMF+	1			1	1/20-05-2019	21-05-2019									
F35823		COMF+	1			1	2/20-05-2019	22-05-2019									
F34442 0716		COMF	1			1	3/20-05-2019	23-05-2019									
FX60610		COMF+	1			1	1/20-05-2019	21-05-2019									
F34161		COMF	1			1	2/20-05-2019	22-05-2019									
FX60908		FAM	1			1	1/20-05-2019	21-05-2019									
FX60856		FAM	1			2	2/20-05-2019	22-05-2019									
FX60867		COMF+	1			1	1/20-05-2019	21-05-2019									
FX60896		COMF	1			1	1/20-05-2019	21-05-2019									

Clicking the button will provide the user with the available filter options. It is possible to use multiple checkboxes simultaneously. Clicking on "Custom..." gives the possibility to apply a custom filter:

- (All)
- (Custom...)
- 19-05-2019
- 20-05-2019
- 21-05-2019
- 22-05-2019
- 23-05-2019
- 24-05-2019
- 25-05-2019
- 26-05-2019
- 27-05-2019
- 28-05-2019
- 29-05-2019
- 30-05-2019
- 31-05-2019

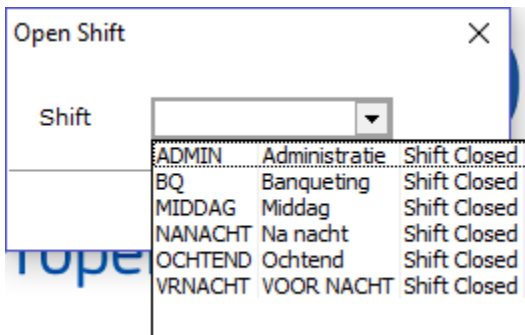
Folio	Roomnumber	Roomtype	Rms	Updownsell	Adults	Num Days	Arrival date	Report Date	Option Date	Guest	Company	Travelagent	Booker	Freq. stay	Group number	Ctl number	Share Num
F35958		COMF	1			1	5/19-05-2019	24-05-2019		Amadeus,	Amadeus Hospitl						
F35974		COMF	1			1	1/19-05-2019	20-05-2019									
F35990		COMF	1			1	2/19-05-2019	21-05-2019									
F35978		COMF	1			2	3/19-05-2019	22-05-2019									
F35991		COMF	1			0	1/19-05-2019	20-05-2019									

After applying a filter, one or more additional filters can be applied on other columns using the same method. Doing this will further limit the amount of data shown.

Change in method of opening financial shifts in the PMS

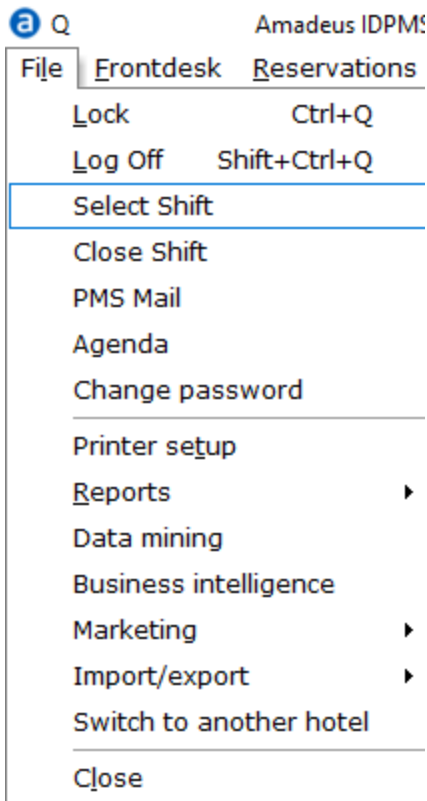
In version 4.1.7 the method of opening financial shifts in the PMS has changed. Due to the fact that in APMA there is no longer a log-in into the PMS required, an alternative way of opening shifts was needed.

In the new situation the PMS will check for an open shift for the current user when starting any transaction that requires a shift to be open. If no shift is open for the current user then the PMS will prompt the user to open one using the following form:



Shift	Status
ADMIN Administratie	Shift Closed
BQ Banqueting	Shift Closed
MIDDAG Middag	Shift Closed
NANACHT Na nacht	Shift Closed
OCHTEND Ochtend	Shift Closed
VRNACHT VOOR NACHT	Shift Closed

Alternatively users can opt to open a shift manually by selecting "select shift" from the file-menu:



Open shifts can also be closed manually from the file-menu, any open shifts will be automatically closed during the night audit.

Please note that the user rights need to be assigned to the "select shift" option. This can be done under "settings - users - menu user access"

Improvement in mailing from the PMS when using SMTP

This version of the PMS will include improvements when mailing **confirmations** from the PMS using SMTP (this means when not using Outlook).

Send E-Mail
✕

From:

To:

CC:

BCC:

Subject:

Mail text:


Mail Language:

Send email as:

HTML mail
 Plain text

Attachments:

PDF Confirmation
 General letter
 T_C



- A BCC option has been added
- There is a possibility to choose another mailbody and change the language of the mailbody. This might need additional configuration.
- The possibility to configure fixed attachments and add/remove this from the mail has been added
- The sender will be automatically filled based on mailserver settings or user settings
- BCC can be automatically filled based on mailserver settings or user settings

Rate rounding on packages

Rate rounding on packages has been added to this release. This function works similar to rate rounding on a rate type. When the base rate type used in the package configuration is derived, the actual rates can end up in unusual amounts (€XX.97 for example). Rate rounding will enable the possibility to round these unusual amounts off to the closest whole amount or 5, 10, 25, 50 or 99 cent increments. This option can be selected in the package configuration:

dit Packages

Package: NONDER

Description: NONDER

Nights: 2

Rate type: NONDER

Base amount: 32,00

Amount adults: 0,00

Amount old children: 0,00

Amount baby: 0,00

Postgroup: LOGIES

PLU Code article: 100

Theatre interface:

Ignore Rooms to sell:

List Order: 0

Visible:

Publish on CWI:

Default Source: [dropdown]

Default Subsource: [dropdown]

Infotext: [text area]

Not In Rate Query:

Extend Rate Type: [dropdown]

Allotment: [dropdown]

Hurdle Rate Active:

Rounding Type: [dropdown]

Hurdle Rate Boost: [dropdown]

Summary: 2 x 75,00

Summary: PL

Rounding Type dropdown menu:

- 0.00 Closest whole amount
- 0.05 Closest 5 cents increment
- 0.10 Closest 10 cents increment
- 0.25 Closest 25 cents increment
- 0.50 Closest 50 cents increment
- 0.99 Closest 99 cents increment

Integration with Adyen payment solution

The new version will also introduce the integration with a new payment integration with Adyen. This integration will make it possible to do payments, authorizations and tokenization directly from the PMS through the Adyen terminal or payment gateway. Tokenization will eliminate storing sensitive credit card in the database thus decreasing the PCI/DSS footprint.

Additional changes and fixes after initial release

4.1.7.48

- Improved LSS handling and sending file through OrangeBox for the PMS
- Amadeus GMS options are now correctly available when selecting them
- Fixed an issue where the email subject for an invoice or report would be incorrectly generated
- When creating a new relation profile from a reservation, entered data will now be retained again
- Pressing <ENTER> in the PMS Agenda will now work correctly again
- Added an option to (de)activate XMLPOS/HYBRIDCC pos interface configuration
- Dropdown menus will now be responding correctly when pressing <ENTER>
- When financial shifts are not used, there is no longer a request to open a shift upon making a financial transaction
- Added optional debug on export of files in the global credit card settings, this should help us to more easily find causes of and solutions to reported issues with Adyen.
- Removed errors upon checkout of rooms which do not have a telephone extension using the Orange Box.
- Improved error message on export of files if no file extension is set in the autorun procedure
- Hid tabs 'Hotel', 'General' and 'Onpremise Update' in the Settings when PMS is running in the APMA environment
- After opening the rate query, it will now again be executed when pressing <ENTER>

- Added column "balance" in the search window for in house reservations, reservation to be checked in, and reservations to be checked out. This will show the current reservation balance for each reservation.

4.1.7.52

- Increased maximum allowed characters in the EFT card type configuration form.
- Removed sending extension in CheckIn, CheckOut and Update calls to OrangeBox if room number has no extension configured
- Improved queries in group reservations when updating individual reservation records by adding check if group folio was already saved. This should prevent the unwanted updates of option dates in individual reservations
- Removed error on file transfer to OrangeBox in the night audit
- Re-added possibility to use ? and % in reservation memo fields and several search forms
- Removed obsolete items in OrangeBox configuration
- Added sending of room number as extension in the Wakeup and DND call to OrangeBox when no extension is set in the configuration
- Improved housekeeping status screen dynamically scaling
- Added optional debug on EFT transaction in the global credit card settings
- Improved the evaluation of result in the EFT forms, especially if the user killed the form after starting the transaction. This should prevent missing posting records, while transaction result was approved
- Added additional logging regarding the use of BlobStorage. The PMS will log the message that has been sent for troubleshooting any issues with retrieving Custom Reports and storing files.

4.1.7.56

- Added option to allow payments on gift cards.
- Removed automatic cancelling of authorization if the used card was non-recurring (i.e. Maestro)
- Added the possibility to capture the authorized amount of a non-recurring card (i.e. Maestro)
- Added a check if authorization is adjustable. If not, a message is shown to the user.
- Added a check in the night audit if authorization is adjustable; if not, request to adjust authorization is not sent to Adyen.
- Added a check on capture of a non-adjustable authorization. If the capture amount is higher than authorized amount and authorization cannot be adjusted, a message is shown to the user.
- Extended the check on updating the guarantee field of a (group)reservation with correct card type.
- Fixed an issue where tabbing through drop down fields in a reservation (when Rate Query was opened in background) triggered an error.
- Fixed an issue where users could not add rooms due to incorrect evaluation of license modules.
- Fixed an issue where reports could not be exported as XLS file to BlobStorage.
- Added the possibility to export a report as a CSV file to BlobStorage.
- Improved the logic to fetch correct URL for BlobStorage.
- Changed the program type for Onpremiseupdate when PMS is running in APMA.
- The calculation of reservation totals when adding a room to a group reservation is now performed correctly.

4.1.7.62

- Improved general forms of EFT transactions
- Added possibility to select other terminal or no terminal at all in EFT form when performing tokenization
- Added possibility to select other terminal when performing authorization or settlement
- Added logic to select original settlement (when there are more than 1 settlement) when performing refund
- Added logic so refund on a settlement can be done independently on its original sub folio
- Added default 2% increase of authorization amount
- Added evaluation of additional amount / percentage into the authorization calculation in reservations and into incremental authorization logic in the night audit
- Added logic in refund flow to exclude settlements on gift cards to prevent errors in the 'Refund select settlement' form
- Disabled void button if payment was done on a gift card
- Improved logging for Adyen in case of connection issues
- Added options "Publish on kiosk", "Show times" and "Vehicle registration mandatory" to Extras configuration.
- Fixed report name when report is emailed
- Adjusted field order in seek forms for (group)reservations
- Fixed query errors when copying daily rates in rate manager
- Improved logging of IoT Gateway (OrangeBox) commands in case of connection issues
- Fixed issue where an update on the card holder in a reservation resulted in deletion of CC data (regardless of payment provider)
- Extended logging for troubleshooting issues with Azure Blobstorage

4.1.7.68

- Fixed issue where partial approval message was shown to user if difference was 0.00 by improving internal calculation of the amounts used in the transaction
- Fixed issue where amount sent to Adyen was not rounded, but truncated.
- Fixed issue where it was possible to enter more than 2 decimals in an amount in the EFT screens.
- Fixed issue where it was impossible to delete CC data from the guest profile if needed
- Fixed issue where tokenized CC data was not shown in the guest profile
- Fixed issue where incorrect EFT terminal could be used (or not at all) if multiple workstations are connected to the same EFT terminal
- Added check on login in PMS if user is enabled for login when running as APMA
- Improved check on open session at logoff of PMS when running as APMA
- In the Editor, merge fields linked to the HC_HOTEL table now will show a result in the confirmations
- Added message dialog (and logging) when user is logging into inactive property
- Added menu item Attachments to configure attachments which can be send using SMTP functionality.
- Implemented new SMTP email layout, where users can add attachments (if configured)

- Improved setting of email password in SMTP settings
- Added notification at start of PMS when running in APMA, when the application has been updated. In this notification is a link to the APMA website where users can read the latest changes
- Fixed issue where rate query could not be executed if date was changed to a future date
- Fixed issue where error was thrown if guest no look up was disabled in group reservation
- Disabled all CC fields in the PMS when no tokenization partner is configured and PMS is running as APMA
- Fixed issue where set start / end times in extra break form in (group) reservations was not shown.

4.1.7.74

- Added a field for determining the used interface in EFT Device Mapping for Credit Card terminals
- Increased space available for description of the attachment in the SMTP mail form
- Decreased the number of days that can be set for Credit Card purge in "Settings – options - security" to 90 as required by PA/DSS and PCI/DSS standards
- Extended Windows Event logging to include viewing of credit cards and improved the method of logging in Windows Event viewer
- Added a check on present token. If the token has not been obtained via the credit card terminal, a warning is shown to the user advising to verify it using the terminal
- Package grid will now update correctly with multiple room types and/or packages selected (CR0133361)
- Fixed an issue where entered data in the "local" memo field was not retained when creating new company / travelagent
- Report page orientation (landscape/portrait) can now be changed again when printing (CR0133636)
- Added the use of native PMS currency instead of invoice currency in the outgoing messages to Adyen and set up proper showing of error if the native currency is incorrect or not found
- Added moving of Credit Card tokens from all reservations and guest profiles to the tokenization functionality in the night audit
- Fixed an issue where a package could be used in reservations when not loaded in the package grid (CR0131851)
- Improved mailing of invoices and reports when not using SMTP
- Fixed an issue with extra availability crashing when too many inventory items were configured
- Added rounding configuration field to PACKAGE configuration
- Fixed the function for automatically closing the Remote Session when closing APMA PMS
- Disabled the minimize button on memo field translations to prevent pop-up windows from occurring.

4.1.7.78

- Fixed issue where the expiration date of a CC could not be stored correctly (for CCV)
- After the connection has been restored the PMS does not have to be fully restarted, however active windows like reservations or configuration forms might need to be closed (any unsaved data might be lost)
- Added extra debug logging on creation of EFTSettle screen (for Adyen)
- Fixed errors on loading reservation forms and configuration records where an incorrect time value was set
- Improved security of logging transaction details (for CCV)
- Waitlist availability in the availability screen is now retrieved correctly
- Fixed an issue where changing a daily rate would result in an empty record being stored

4.1.7.86

- Fixed issue where it was possible to make a refund on a card which was not used for the original settlement when using CCV (CR0124243)
- Reworked menu item 'Authorize cards' in (group)reservation. Shortcut-key F7 will open form where user can select sub folio (and existing token) to authorize.
- Improved layout of EFT screens by adding more details (from reservation) to the form, depending on the action performed. Examples are explained more in depth in the PMS Adyen functionality document
- Made sending read receipts an option in the email settings, if enabled read receipt can be asked for each separate mail sent.
- Fixed issue where authorizations could not be modified (adjusted, settled, red.) when key renewal process was started after authorization when using Adyen (not occurring in APMA)
- Improved matching of correct EFT article if settings in CCV terminal apply so no transaction token is returned
- Fixed issue where non-recurring contract (Maestro) was still stored as recurring if authorized instead of settled when using Adyen
- Fixed issue where closing sub folio selection form in group reservation would still populate the EFT screen when using Adyen
- Fixed issue where CC data entered in group reservations was not stored
- Fixed issue where entering additional data in single reservations would cause CC data to be removed
- Fixed issue where error was generated for Shift4 interface when receiving data from the interface.
- Fixed issue where VAT was incorrectly calculated in package breakdown (CR0133311)
- Verified reservations from the channel dashboard are now being cleared of the channel dashboard list again (CR0133817)

4.1.7.93

- Fixed issue where encryption key renewal procedure did not account for multiple authorizations in a folio
- Housekeeping screen should now show all rooms again
- Fixed missing caption in the rate grid edit form for grouped rates (CR0133867)
- Removed cancel button in 'Set native currency' form when activating Adyen interface, so user cannot skip step and improved check on entered data.
- Fixed issue where 'Verify keycard' in the navigation bar did not work
- Increased size of date fields to allow for better fit of date (CR0133824)
- Fixed issue where CC data was encrypted, while a (transaction) token is present
- Implemented re-encryption of CC data when (transaction) token is present, but CC data was already encrypted before re-encryption
- Implemented (re)encryption of CC data in archived reservation tables.
- Fixed issue where rate type code could be changed after creation
- Removed additional 2% top up for authorizations using Adyen. If additional percentage / amount is set in payment provider configuration, these values will still be used in the calculation of the amount to be authorized.

- Fixed issue where clicking in several numeric fields of a (group)reservation would not select the value and made it possible incorrect numbers could be entered easily (CR0133816)

4.1.7.101

- Propertycode is now showing on the taskbar button again (CR0133911)
- Increased panel size for group folio values (CR0133912)
- Increased default column width in AR / AP browse screens
- Increased column width in the browse reservations form (CR0133825)
- Changed column width in the browse screen for group reservations (CR0133915)
- Improved sub folio selection form (before authorization) by always showing CC details from open authorization (if present) or CC set in reservation.
- Implemented use of dedicated card token table for the Amadeus Tokenization interface
- Fixed issue were changing (sub)source in a (new) reservation would not get saved properly (CR0133865)
- Changed background color of a banqueting master activity when selected, making it more readable (CR0133892)
- Fixed issue where indicators for maintenance tickets, guest messages, guest info, charge routing, linked event reservations, traces, guest communication log and vehicle registration in an individual reservation could not be used / clicked on (CR0133830)
- Fixed missing caption in the rate grid edit form for grouped rates (CR0133867)
- Added 'System created' to the extra break form in a reservation.

4.1.7.103

- Fixed issue where EXTRA code could field be changed after creation
- Improved warning message when article was used for EFT payment, but does not contain correct EFT card type
- Disabled the split button in the posting detail form when a record with a negative amount is selected, as split will not work
- Improved query usage when searching reservations to be checked out or in-house guests
- Improved width in room rack if room description is shown and Improved order and content of the room number dropdown in a (group)reservation, depending on settings (CR0133884)
- Added 'System created' to the extra break form in a group reservation.
- Added fix for correct calculation of Out of Order rooms in roomtype group availability
- Implemented exception error logging when using dll in Amadeus Tokenization interface in the SYSTEM_EXCEPTION table
- Implemented exception error logging when using dll in Adyen interface in the SYSTEM_EXCEPTION table
- Improved shown message upon detokenization if error occurs
- Fixed issue where the daily rates of an individual reservation would not be shown in a group reservation (CR0133936)

4.1.7.105

- Fixed issue where the banqueting rack would not detect the location of the mouse cursor (CR0133898)
- Fixed issue where email address in a parent company / agent was not shown when State was enabled. (CR0133919)
- Adyen: Implemented minimal transaction information (card type, card number, authorization code) into the description of an EFT article
- Adyen specific: Added more data of a terminal transaction to the invoice
- Non Payment Service Provider specific: Added actual transaction date of non-terminal transaction to the invoice

4.1.7.109

- Changed filter option in browse screen to "contains" by default for non numeric fields.
- Fixed issue where column width in Posting Detail form could not easily be changed.
- Fixed issue where the setting of native currency for the Adyen interface could be bypassed.
- Fixed issue with loading images into email body when sending invoice at checkout.
- Fixed issue with adding and changing images in the editor (CR0133811)
- Fixed issue where mouse wheel could not be used to scroll through records in search windows (CR0133869)
- Fixed issue in version 4.1.7.105 where time to be printed on invoice could not be populated, throwing an error on creating any type of invoice.
- Changed order of showing data from card token table or reservations
- Updated flow for showing CC data in reservations so PMS no longer shows the truncated card number for Channel Reservations on APMA when using Amadeus Payments.
- Fixed issue where EFT terminal could not be used in new tokenization form (for Shift4).
- Implemented optional tokenization without terminal (for Shift4).

4.1.7.116

- Fixed error on incorrect mouse behavior in housekeeping form
- Enabled use of special characters in GUEST Last Name field (CR0133941)
- Re-enabled possibility to search reservations on user defined fields (Ctrl+H, Ctrl+I, Ctrl+R, Ctrl+U, Ctrl+K) (CR0133861)
- Fixed incorrect total inclusive calculation when using package in a reservation.(CR0133311)
- Fixed incomplete data when exporting reports to Excel in autorun procedure.
- Fixed issue where booker number was incorrectly stored in reservation
- Fixed issue with missing caption for Zip code / City in relation cards, and mandatory fields not being validated when not using State.
- Improved readability/scaling of housekeeping screen
- Adyen specific: Implemented transaction status verification logic in case where terminal does not send response and / or network related issues. (CR0134054)

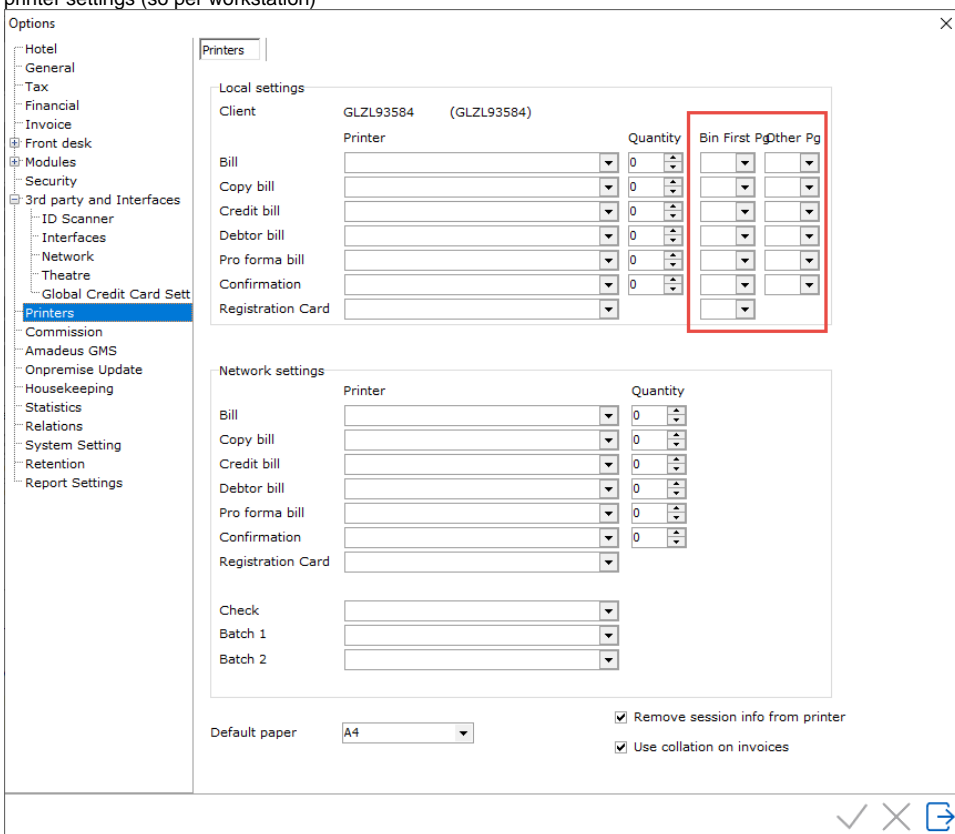
4.1.7.125

- Improved the query used to fetch data for rebuilding daily history.

- Adyen integration: Fixed issue which could occur where incorrect transaction type was logged in the credit card log when an authorization was cancelled.
- Fixed issue where no proper request was sent using the Intersolve or 3C (local) interface(s) (CR0134039)
- Improved the way the amount is set in the posting screen
- Fixed incorrect translation of return message on pulling external Extras availability using the Elli Ticketing interface
- Implemented functionality to allow extras to be set out of reservation stay.
- Implemented functionality where extras which are out of reservation stay to be charged in night audit functions.
- Improved check on article used posting to prevent usage of the incorrect article when multiple payment providers are used
- Improved database credential handling in the application
- Restricted number and type of characters used in guest name in the tokenization form maximum 20, preventing errors on tokenization for Amadeus Payments
- Improved updating of credit card limit in (group)reservations to correct values
- Improved duration of 'Incremental authorization' functionality during the night audit (CR0133944)
- Implemented functionality to allow extras to be set out of reservation stay.
- Implemented functionality where extras which are out of reservation stay to be charged in night audit functions.
- Improved check on (manual)depart date in credit card retention functionality.

4.1.7.130

- Fixed issue with double-sided printing no longer working(CR0133955)
- Fixed problem with selection of Printer trays (user default settings) (CR0133956). This could be set-up in settings – options – printers for local printer settings (so per workstation)



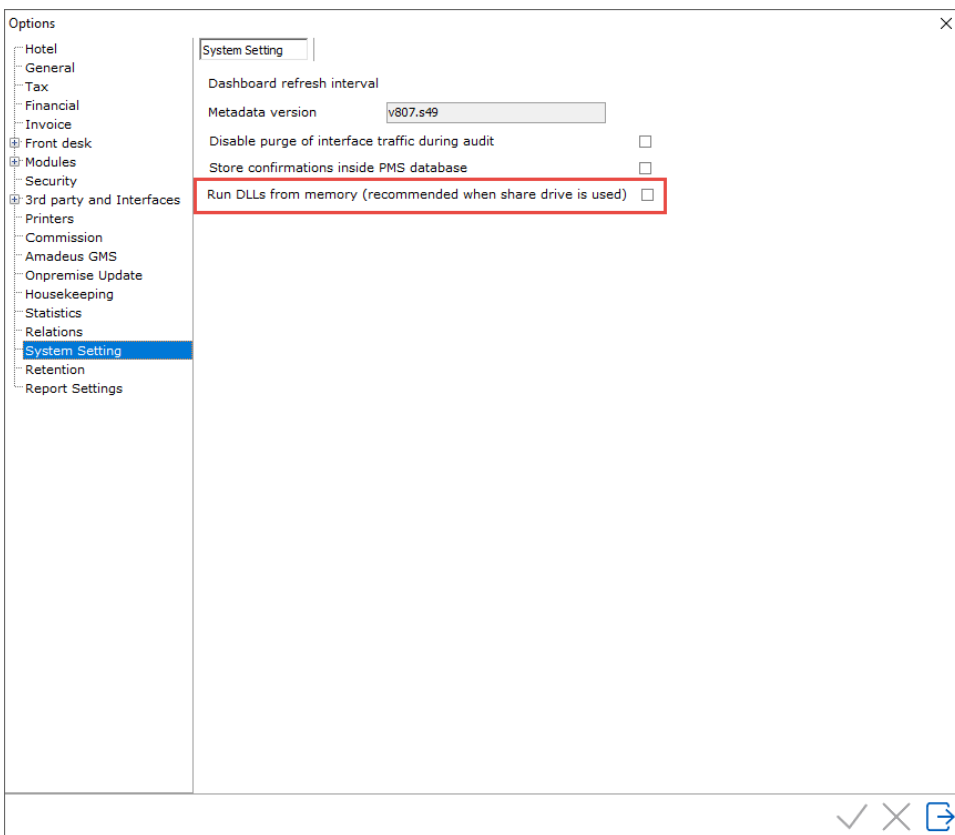
- Added additional improvements for Vehicle Registration into 4.1.7 for Enzo at Van der Valk Hotel Düsseldorf
- Fixed issue in Editor module re-enabling text alignment for multiple lines. (CR0134188)

4.1.7.135

- Fixed an issue with FSTAY_TYPE field in reservations causing reservation status being overwritten by the RezExchange interface (CR0134116)
- Improved general form for key card interfaces
- Fixed issue where a rate type configured as CWI package would be set as package in the reservation, instead of rate type (CR0134128)
- Improved query fetching rate types when editing in the rate grid (CR0134252)
- Rate change in daily rates will now successfully be stored when extending a package stay (CR0134192)
- PMS now presents a proper message in case Gender Management is active but the needed fields have not been set up as a UDF
- Fixed issue where extra inventory type could be changed after creation
- Implemented functionality to search group reservations on user defined fields
- Fixed error upon insert of new Shift4EMV interface record
- Fixed issue where counterpostings were not properly processed when group reservation was checked in via individual reservation or via the status of the group itself (Used when deposit ledger is active)

4.1.7.137

- Fixed issue with A/R number validation when creating group reservation (CR0134143)
- Fixed issue where start / end date would not be evaluated correctly, causing the total excl/incl amount to differ from the pro forma (CR0134307)
- Fixed issue where loss of memory or shared drive could result in not posting an EFT transaction (by rearranging order of functions which could crash in such case). Added option to load essential DLL files at start of PMS to prevent errors when shared drive is lost



Setting is recommended for properties which run the application via a shared drive. **Not applicable when PMS is running in APMA.** (CR0133939)

4.1.7.141

- Reduced number of queries executed for determining open shift
- Added retries and additional logging when starting up to prevent error in Query 2349
- Improved tokenization flow in case reservation has a Card Token and masked card number is filled in the reservation as well. This should prevent unneeded interface warnings from occurring

4.1.7.144

- Fixed error in Night Audit procedure due to obsolete table
- Implemented release of authorizations on group reservations based on release authorization settings. Authorizations are released immediately on cancellation / check out when release authorization settings are set to 0.
- Fixed Access Violation error on dialog used in incremental authorization during the night audit using 3C, CCV or Shift4EMV

4.1.7.147

- Fixed incorrect behavior when PMS ran into error executing an query to the database and needed to close.
- Fixed issue where multiple rooms could not be selected in the Table Roomstatus using Shift + mouse click
- Fixed various errors related to updating banqueting (master)activities and (master)calculations
- Adyen specific: Implemented fix to prevent soft declines on authorizations which were not verified by using the CC terminal (CR0134055 /CR0134016)

4.1.7.150

- Fixed issue where confirmation button in the email form was incorrectly disabled (CR0134381)
- Panel with Email Addresses is now always shown when sending an invoice by email
- Adyen: Fixed issue where it was possible to credit or void a refunded transaction, causing balance differences in PMS.
- Fixed issue where an error occurred when preset printer could not be used, now PMS will show warning instead
- Fixed issue where total incl. value in a reservation with a package could be incorrect.
- Fixed issue where copying an event calendar record could trigger an error.
- Disabled translation buttons in event calendar configuration.

- Removed the minimize button from the (configuration)windows, preventing APMA sessions to appear to be locked (CR0134483)

4.1.7.155

- Fixed an issue where PMS would get locked during the night audit if unattended for longer than 15 minutes (CR0134589)
- Fixed an issue where an error occurred when adding a booker to an individual reservation that is part of a group reservation
- Implemented an extra check in the posting logic to prevent errors during the night audit
- Improved visibility and user friendliness of scrollbars in memo fields (CR0134498)
- Fixed error which could occur when viewing the changes log in a banqueting reservation
- Fixed an error that would occur when using the mousewheel to scroll an empty browse screen
- Fixed an issue where responses of payment interfaces were not correctly processed (CR0134581)

4.1.7.167

- Fixed issue where arrival / departure time in an individual reservation linked to a group folio was not correctly handled
- Implemented additional checks on (default) printer functionalities, preventing errors.
- Fixed issue where an error occurred when changing room type to HOUSE / PAYMAS in a reservation linked to a group block (CR0134477)
- Fixed issue where the orientation of a report would switch after clicking print button (CR0134626)
- Fixed issue where a user could not send an invoice via email if no email address was set up in the relation profile (CR0134622)
- Tentative Group blocks are now also considered sold in statistics reporting (making the figures match the availability screen)
- It is now possible to create a functional interface user from within the PMS (On-premise IDPMS only, not applicable to APMA)
- If the database connection is lost, then the PMS will try to execute the query for 2 minutes. Then it will stop and force a logoff. Also the system display this message and the user has the option to abort on the pop up dialog (CR0134613)
- Fixed issue where PMS could generate a corrupted PDF file preventing it to be opened by any PDF creator (CR0134435)
- Enhanced the autorun procedure to upload files to BlobStorage in a fixed subfolder named "Autorun" instead of in the BlobStorage root folder
- Adyen: Fixed an issue where authorizations were not incremented if card used was not stored as a recurring token
- Adyen: Implemented functionality which sends an authorization request to Adyen if authorization date is close to auto-capture date
- Fixed an issue where the setting of number of pages in the printer dialog would be remembered and used until logoff of the PMS
- Fixed an issue where guest messages and agenda items could not be printed double sided (CR0134515)
- System is able to print specific pages from the print dialog without getting an error.
- APMA user logging (for entering and viewing CC tokens) is now enforced and can be viewed in Windows Event Viewer logging
- Shift4EMV: Fixed an error which could occur during the night audit when releasing unused authorizations (CR0134608)
- Applied a security fix in the Event Reservation module to protect credit card details

4.1.7.174

- the PMS will now support the latest specifications of the IoT Gateway
- When room rack is opened in the PMS, user is able to use mouse scroll wheel to scroll through the form (CR0134597)
- Fixed issue where an incorrect warning message was shown stating package was not loaded in the package grid if rate type and package code are the same (CR0134787)
- Fixed issue where package rate was not split correctly over number of nights in the forecast
- Fixed issue where a room move during stay was not reflected correctly in the forecast
- Replaced configuration forms and browse forms in maintenance module with new functionality for easy ordering, sorting and searching of data.
- Fixed an issue where the multi-currency module was not working correctly (CR0134774)

4.1.7.181

- Added additional rate plan categories to the rate type configuration for use with the TravelClick interface (CR0135039)
- Fixed issue where incremental authorizations were not correctly executed during night audit (for Adyen)
- Fixed issue where button for "Exchange currency" was no longer available in the blue navigation bar (CR0135012)
- Reintroduced the option to set the dashboard refresh timer
- Fixed an issue where a reservation could not be linked to a group block easily (CR0135235)
- Fixed issue where users would not be able to override availability on a room type via the individual reservation when that reservation was part of a group block (CR0135230)

4.1.7.182

- Fixed issue where error message (when database connection was lost) would not be shown correctly (CR0135034)
- Fixed issue where front office message in a relation would not been shown when opening a reservation
- Fixed issue where multi room reservations containing a package would be calculated correctly in the forecast (CR0135289)

4.1.7.192

- Fixed issue where the number of activities was not decreasing on reducing the number of days in master activity (CR0135201)
- Fixed an issue where it was impossible to store a reservation belonging to a group when changing room type (CR0135230)
- Fixed issue where an incorrect rate type would be set when reservation was created as late arrival.
- Czech digital signature interface: Fixed issue where invoice on cash account for POS interface was sent to EET and issue where non Amadeus user could post items on / transfer to the cash account
- In Accounts, the value of the SOURCE column in the relation profile (GUEST, COMPANY, TRAVELAGENT) should be shown and editable. When user updates value in the relation the value in the account should be updated When user updates value in the account, the value in the relation should be updated (CR0135171)
- The logic for registering no-shows in management summary has changed (CR0135390). A room is calculated as No-Show when:
 - Reservation status at the start of night audit = 'R' and arrival date <= current date and departure date > current date
 - Reservation status at the start of night audit = 'R' and arrival date = current date and departure date = current date

- Reservation status at the start of night audit = 'X' and arrival date = current date and cancellation date = current date and cancellation reason = 'NOSHOW'. This cancellation reason will always be part of the list of cancellation reasons.

4.1.7.211

- Removed keyrenewal check at start of the night audit when running PMS in APMA environment
- Fixed an issue where it was impossible to store a reservation belonging to a group when changing room type through the roomrack (CR0135230)
- Fixed an issue where an error would occur when clicking on the "transfer posting" button
- AJPES functionality for Slovenia
- Made it possible to print TSE data on the invoice (EFSTA)
- Fixed issue when <enter> was not working for memofields (CR0135683)
- Fixed issue when user was not able to post on reservation without assigning the room number (CR0135560)
- Fixed issue when user is unable to make posting corrections on checked out group reservations

4.1.7.219

- improved parameter usage for AJPES (CR0135761)
- Fixed issue when PMS was unable to handle an exception when user is disconnected from the network during night audit (CR0135547)
- Resolved an issue where hotels not using AJPES would get an AJPES related warning during night audit. (CR0135880)
- Whenever AJPES certificates are used, they are saved in temporary folder with date and time prefix.
- Cosmetic changes made to UI when AJPES is inactive
- Fixed the empty warning message when storing a guest profile