

# Release notes PMPro

Release notes PMpro version 10.2.145/10.3.146

Document control				
Security level	Public			
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Department	QA			
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Reviewed by	PMpro Team		Date	22/08/2023
Approved by	PMpro Team		Date	22/08/2023
Version	Date	Change	Comment	By
10.2.145.1204/ 10.3.146.006	27/09/2022	Creation		MJ
10.2.145.1206/ 10.3.146.0020	21/08/2023	Addition new patch release		MJ

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## Introduction

In Q3 of 2022, Amadeus Hospitality has released the following PMpro versions:

- 10.2.144.1204: This update will be available for all PMpro properties which are currently on 10.2.144.1202.
- 10.2.144.2024: This update will be available for all PMpro properties which are currently on 10.2.144.2023 (German properties on KassensichV version).

However, due to problems with the update, it turns out that a version change was needed to be able to do a proper database update. Without the version change, a failed update will lead to errors.

We will therefore release the following updates:

- **Q1 2023: 10.2.145** to replace 10.2.144.1204. The included resolved bugs and enhancements are the same as 10.2.144.1204.
- **Before 31-12-2022: 10.3.146** to replace 10.2.144.2024. The included resolved bugs and enhancements are the same as 10.2.144.2024 and additionally all the changes that are needed for the connection to Efsta for German fiscalisation are included.

The following patch release was released from August 21, 2023

- **10.2.145.1206: Generic version**
- **10.3.146.0020: Version with fiscalization for German hotels.**

## Bugs:

[VSTS 178006/CR0135937: 'Adults' should be named 'Persons' in the house status screen.](#)

Hotel status now shows 'Persons' instead of 'adults'. Adults were confusing as children were included in these numbers.

Available in version 10.2.145/10.3.146

[VSTS 177496: Copy reservation does not work when a rate script is used](#)

Copying reservations did not work when a script was used for the revenue breakdown. The reservation got stuck in an endless loop and PMpro was no longer responding.

Solved from 10.2.145/10.3.146

[VSTS 172232/CR0135072: Paymethod totals \(updated\) report does not include payments in folio summary](#)

Paymethod totals (updated) report did not include payments in folio summary,

Resolved from version 10.2.145/10.3.146

[VSTS 164744: Postings "disappear", ending up on the wrong folio](#)

Folio instructions to window 2 or window three were still working after checkout. This was an issue for hotels having multiple checkout bills. On the departure date, all those checked out folios were displayed, and any postings would 'disappear' behind them causing balances on unavailable folios.

Solved from 10.2.144.1202/10.2.144.2023

Message 'To folio xx' was still displayed even when the billing instruction were ignored for an OUT reservation

Solved from 10.2.145/10.3.146

[VSTS 172535/CR0135032: Roomnumber + guestname in supplement for every posting](#)

Roomnumber + guestname in supplement for every (manual) posting. Found in 10.2.144.1202  
Resolved in PMpro version 10.2.145 (not an issue in 10.2.144.2023)

[VSTS 158768/CR0133806: The Manager statistics report shows stars or empty information on room and bed fields](#)

Issue resolved where the Manager statistics report shows stars or empty information on room and bed fields.

Solved from version 10.2.145/10.2.144.2023.

## [VSTS 158776/CR0134276: PmPro A/R Duplicate Postings](#)

Issue resolved where you could allocate an unallocated payment with a negative balance to an invoice with a negative balance. This resulted in another unallocated payment. Now no longer possible to allocate a payment to an invoice with a negative amount. Message pops up 'You can only allocate a payment to a positive balance'.

Solved from version 10.2.145/10.2.144.2023.

## [VSTS 158777/CR0134269: Early Departure Reservations are not shown on Departure reports](#)

Changed departure reports so unexpected departures (with a previous departure date in the future) are also displayed.

Solved from PMpro version 10.2.145/10.3.146

## [VSTS 183284/CR0135786: Credit invoices/Reposted invoices are showing rounding difference for POS postings](#)

Credit invoices which contain POS charges could display minor rounding differences if compared to the original invoice. This is due to the fact that the credit note postings have the userid of the user who corrected the invoice instead of the original userid's (POS). If there was a posting with userid POS, the VAT was recalculated with 6 decimals and this was not done for other users.

Fix contains the following:

-leave ps\_userid as is for POS postings while crediting invoices

-invert ps\_base1...9 fields on the credit invoice records (was not done yet and caused a phantom 0% VAT line of the full amount on the crediting invoice now ps\_userid is POS).

Please note that this does not fix existing invoices. If you run into an issue with an existing invoice, please let (support) change the userid of the POS charge back to POS.

Solved in version 10.2.145/10.3.146

## [VSTS 180500/CR0135938: CRS changes address due to incorrect matching](#)

Optimised CRS address matching to minimize the number of double address records and incorrect update of address in local reservation:

In PMPro, there are two locations for the company name: CRS company (ad\_crscorp) and the local company name (ad\_company). This can be different:

Example CRS company: Amadeus hospitality

Example local company: Amadeus hospitality - head office

When a reservation is made in the hotel (local), the crs company was matched against the local company name which was often unsuccessful. This caused double addresses and the company name to appear incorrectly.

Solutions:

1. Address matching on both the CRS company as well as the local company.
2. Added a flag to the Holidex interface setting for locally created reservations NOT to update any guest records (same as for a checked in reservation).

The flag is set in the hotel.ini under CRS. Values can be Yes or No (default is Yes). Set to No if you don't want to update locally made reservations.

[CRS]

UPDATELOCALGUESTADDRESS=Yes

Solved in CRS 2way interface (h2ifc.exe) version 3.4.3 (not in automatic update, available upon request).

### VSTS 195113: MLPOS / EFSTA integration: payments op cash dummy results in EFR warning.

The EFSTA EFR log in PMS/Log now shows a warning on taxes caused by the virtual article postings required by the prepayment construct: "Warning":["w-#T\_DIFF -25.05 TaxA[].Amt-ESR.T".

Solution: do not submit the individual payment postings for signing using the Prepayment model and register a 'Money transfer' in stead. All payments are posted together with the revenue postings in one message to the EFR at the time of closing the Dummy folio

Solved in 10.3.146.0006, available from 13 February, 2023 for German hotels.

### VSTS 204836 Room type 'Borrowing' for fully booked DEF allotments should not show dialog.

Example:

1. Definitive allotment with inventory enabled and room types A and B fully booked.
2. Create a reservation for room type A. System shows overbooked warning and '0 of X contracted rooms available'. The next dialog shows message 'Borrow allocation from' and then you can select a room type to borrow from (A or B).
3. When selecting 'A', inventory for room type A and B is increased and on the inventory of the allotment there is one room unpickerd.

Solution blocks the borrow message so the total inventory of the allotment cannot change.

Solved from PMpro version 10.2.145.1205 and 10.3.146.0020

### VSTS 204852 Cannot reconcile a +unallocated payment (refund) with a negative folio.

Try to allocate an unallocated payment with a + value to a folio with the same value as negative.

This is not allowed:

Folio nr.	Date	Amount	Balance
Prepaid	13/07/2021		133.18
Prepaid	13/07/2021		133.18
Prepaid	13/07/2021		-133.18
Prepaid	13/07/2021		-133.18
2021008332	04/06/2021	203.37	203.37
2021008334	04/06/2021	133.18	133.18
2021008454	05/06/2021	88.19	88.19
2021010793	13/07/2021	-133.18	-133.18
202000669	15/10/2020	76.49	0.00
202000704	16/10/2020	294.07	0.00

Solved from PMpro version 10.2.145.1205 and 10.3.146.0020

VSTS 205326: Adding an <Enter> at the end of an action/alert filter expression breaks the alert.

Solution is to remove trailing <Enters> before storing.

Solved from PMpro version 10.2.145.1205 and 10.3.146.0020



## Enhancements:

### VSTS 177762/CR0135439: Change ratecode description to 35 characters instead of 20

Changed the number of characters of HC\_NAME in H2RCCAT.DBF from 20 to 35 characters. This will allow a longer rate code description as this field is copied into the RC\_LANG1(-9) in RATECODE.DBF.

Available from version 10.2.145/10.3.146

### VSTS 168356/CR0134846: Change conference production report to be based on new forecast in SQL server

Updated the 'Conference production report' so it is based on the forecast in SQL server, like all other forecast reports for the standard rooms (Forecast occupancy and revenue reports). This means it is quicker and more accurate. The old report included charges that were marked as 'Not to be charged'. This report excludes them for more accurate forecasts.

Available from version 10.2.145/10.3.146

### VSTS 182536: PMpro & Windows 11

-It was not possible to run the latest common runtime on Windows 11 due to failure to install MSXML3 as it requires .Net 3.5.

Solved with new common runtime of 11-08-2022

-Errors when printing reports and invoices:

Problem

Message = OLE error code 0x8004006a: Invalid clipboard format.

Number = 1426

Procedure = prtreport

Line Number = 51

Solved with changing the registry.

Both solutions and the manual on how to install PMpro on a Windows 11 workstation can be found here: [https://pmpro.amadeus-](https://pmpro.amadeus-hospitality.net/help/pms_ihg/index.htm#t=Installation%2FBrilliant%20Common%20Runtime.htm&rhse=common%20runtime&rhlterm=common%20runtime&rhsyns=%20)

[hospitality.net/help/pms\\_ihg/index.htm#t=Installation%2FBrilliant Common Runtime.htm&rhse=common%20runtime&rhlterm=common%20runtime&rhsyns=%20](https://pmpro.amadeus-hospitality.net/help/pms_ihg/index.htm#t=Installation%2FBrilliant%20Common%20Runtime.htm&rhse=common%20runtime&rhlterm=common%20runtime&rhsyns=%20)

### VSTS 179947: Add 'Tokenization' setting to parameters so it can be used on the OPU.

Available from version 10.2.145/10.3.146

[VSTS 156953: Rewrite copyzip to .Net for Amadeus PMpro 10.2.144.1204 \(already available in 10.2.144.2023\).](#)

This CopyZIP replaces the traditional CopyZIP used by PMPRO and POS+. .Net CopyZip is a little faster and allows the user to stop the backup in case it takes too long (not recommended).

In the hotel.INI file you can revert back to the original (old) CopyZIP by entering the following setting:

```
[CopyZip]  
Method=old
```

To change to .net:

```
[CopyZip]  
Method=new
```

If there is no entry for this in the hotel.ini, the default is .Net CopyZip

Available from version 10.2.145/10.2.144.2023

[VSTS 157520: Add details of credit card purge to audit.log](#)

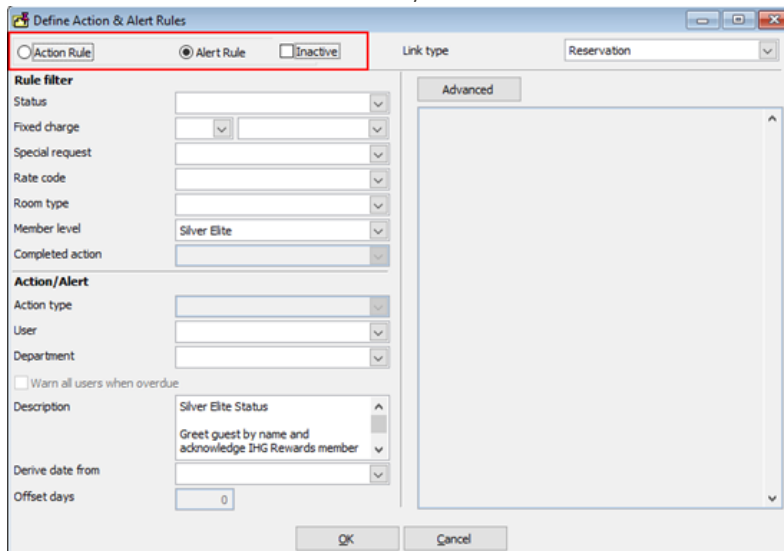
Added start of credit card purge and end of credit card purge in audit.log (already available in 10.2.144.2023)

Available from 10.2.145/10.2.144.2023

[VSTS 183413: Create inactive parameter for rules & Alerts Option to deactivate rules & alerts](#)

Tickbox 'Disable' is now available in Rules & Alerts.

Available from version 10.2.145/10.3.146



## VSTS 184689: Change PMPro to continue with local availability in case of IHG outage.

With the new Concerto CRS, there were no more incoming messages in case of an IHG outage. Due to this, users could not continue with local availability and had to choose 'Conference or Day use rooms' instead. Change consists of a warning that there is no connectivity and if the user wishes to continue. If 'Yes' is chosen, the user can continue making the reservation with local availability.

Change comes with an additional setting in the hotel.ini where you can change the time out from 20 seconds (default) to another number e.g., 5 seconds in case of an outage that can take several days.

[Holidex]

Timeout=5

RTATimeout=5

RTATimeout: Real time availability, which is the check after the first CRS reservation screen.

Timeout: For all other CRS messages

Available from version 10.2.145/10.3.146

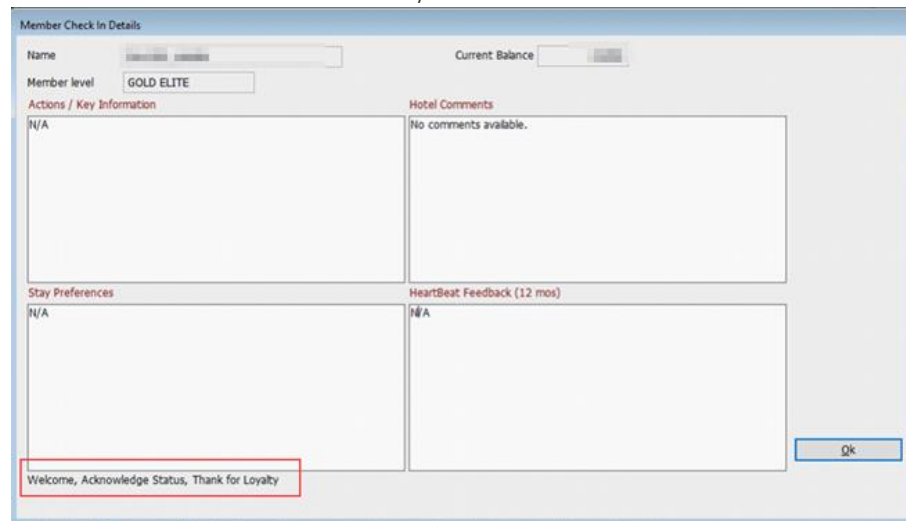
## VSTS 183876: Add Message to Member check in details screen for non-eligible Welcome Amenity Points

Member check in details screen did not show the suggested script for non-eligible members.

Changed so the following message is available for non-eligible members:

Welcome, Acknowledge Status, Thank for Loyalty

Available from version 10.2.145/10.3.146



## VSTS 185835: Create AR statements report so it can be exported to CSV

Created AR Statements that can be exported in CSV: Reports -> Financial -> AR Batch statements

Available from version 10.2.145/10.3.146

## VSTS 173296: Replace KassenSichV with EFSTA (German fiscalisation)

Efsta integration with PMpro: Allows a digital signature to be added to every payment received in PMpro and additionally an export produced by Efsta in the Efsta portal.

Available from PMpro version 10.3.146.x

## VSTS 203940: New Action and Alert for IHG

1. **1: New Action** which states the following to populate at the point the reservation is created:  
*Reservations which have Rate Code IVUPP should be managed the same way as reservations which have Rate Code IVANI. Members should not be charged the room rate for these reservations.*
2. **New Alert** which states the following to pop up during the check-in flow:  
*Reservations which have Rate Code IVUPP should be managed the same way as reservations which have Rate Code IVANI. Members should not be charged the room rate for these reservations.*

Available from PMpro version 10.2.145.1206 and 10.3.146.0020