IDPMS v4.1.2

Customer Release Notes

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Overview

IDPMS release version 4.1.2 is all about rates. We are proud to announce that we are finally ready to release the long awaited Amadeus IDPMS version with the new and improved rate calculation engine. Although not directly visible to the user, the new rate engine enables additional functionalities in the rate configuration and should improve rate calculation performance. We also took the opportunity to add other enhancements and bug fixes.

Update schedule

IDPMS version 4.1.2 is delivered to your hotel through the IDPMS Onpremise Update Module (OPU) that was introduced in version from IDPMS version 3.16.4. For hotels running IDPMS v3.16.4 or higher, the deployment is announced via the IDPMS e-mail module for selected users about a week prior the official release.

The time between announcement and actual update may vary per hotel, as the deployment is done in smaller batches of hotels.

! Note:

- Hotels that have the Onpremise Update (OPU) Setting not set to "Full Install" are NOT updated automatically.
- Multi property environments or hotels that have IDPMS running on a terminal server environment are also NOT updated automatically.
- Hotels that use the Amadeus IDPMS CCV payment module will also not be updated automatically.

If the above applies to your hotel or if you would like to have this update scheduled, please contact the Amadeus Support Team to schedule an update.
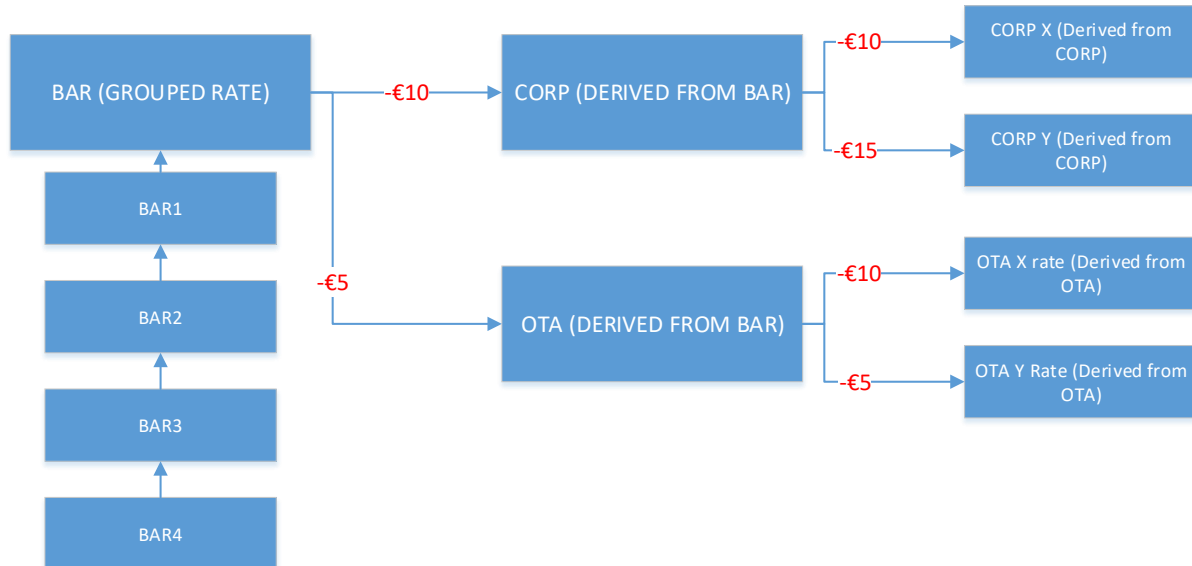
New Features

The following pages describe the new features and other enhancements of version 4.1.2. A more detailed list of changes and fixes in this version is available at the end of this document.
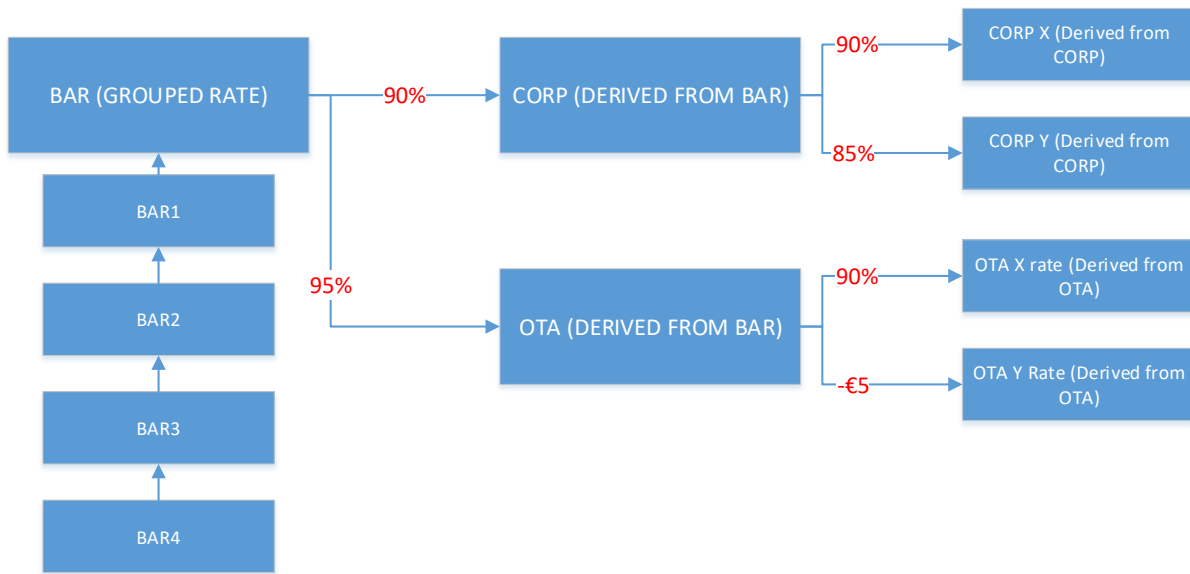
New method of rate calculation

The engine that handles the calculation of rates in IDPMS has been rebuilt and improved. The new engine makes it possible for rates to be derived from other derived and grouped rates, something that was not possible in earlier Amadeus IDPMS versions. Please note that deriving rates will only be possible to the second degree (as shown in underneath schedule)
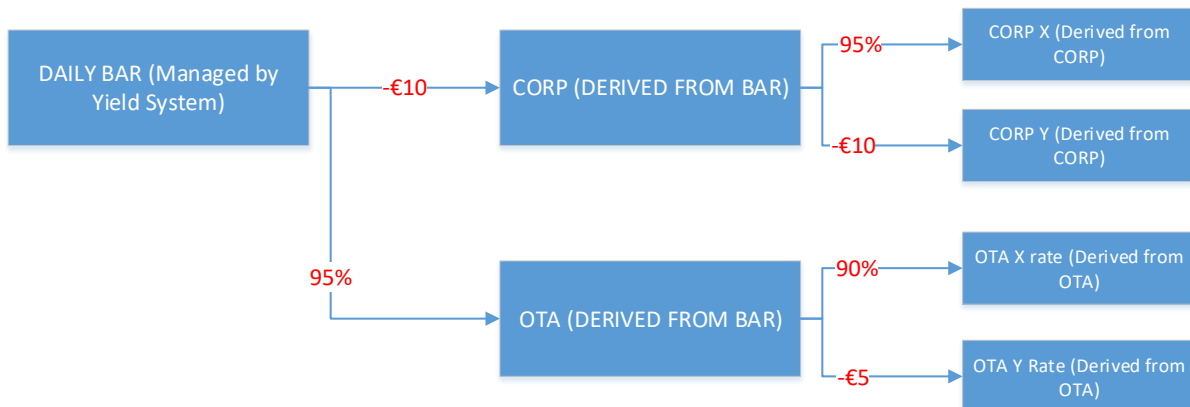
Classic rate deriving

It is possible to derive rates from default rates, rate type groups and other derived rates using amounts and/or percentages for deriving.

BAR (GROUPED RATE)

BAR1

BAR2

BAR3

BAR4

90% → CORP (DERIVED FROM BAR)

90% → CORP X (Derived from CORP)

85% → CORP Y (Derived from CORP)

95% → OTA (DERIVED FROM BAR)

90% → OTA X rate (Derived from OTA)

-€5 → OTA Y Rate (Derived from OTA)

Deriving rates when using a rate manager

Hotels using yield interfaces could now have a single rate type, which is managed by the yield system, and use that rate type to derive other rate types from.

DAILY BAR (Managed by Yield System)

-€10 → CORP (DERIVED FROM BAR)

95% → CORP X (Derived from CORP)

-€10 → CORP Y (Derived from CORP)

95% → OTA (DERIVED FROM BAR)

90% → OTA X rate (Derived from OTA)

-€5 → OTA Y Rate (Derived from OTA)

Improved layout of the IDPMS options screen

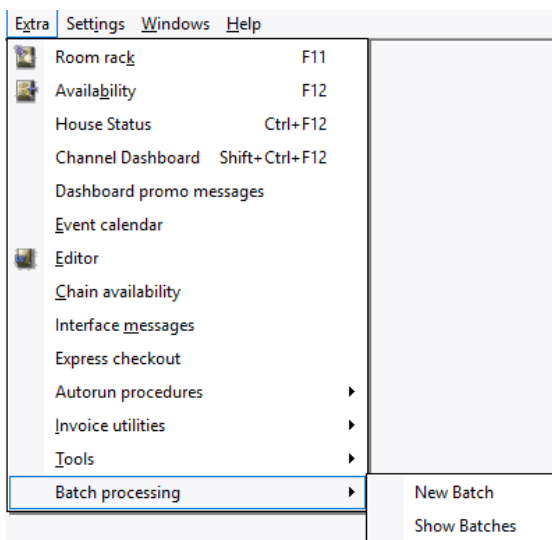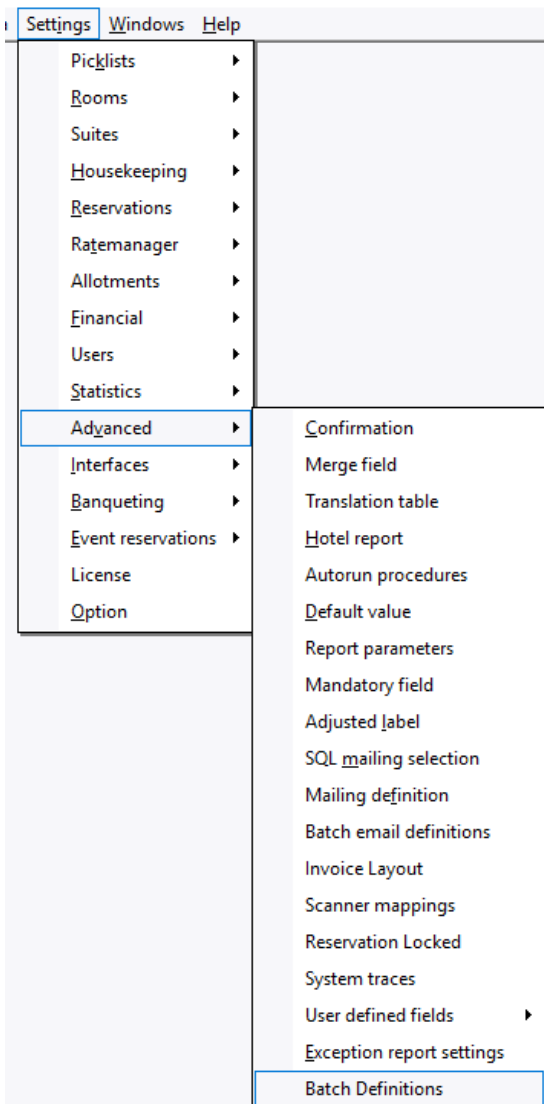The IDPMS options screen has been adapted to a more logical layout.

Batch functionality

We added a new module to allow for definition of batches and execution of these batches. This provides an option to group tasks based on preset parameters into a batch for easier processing of these tasks. For example: a batch can be defined to print all documents for all arrivals from the Netherlands for the coming week and automatically assign room numbers. Another batch can be defined to print Pro Forma invoices for reservations created today.

Possibilities will be extended in future releases.

This module needs to be enabled in the options screen.

AMADEUS

Settings	Windows	Help

Picklists ▶
Rooms ▶
Suites ▶
Housekeeping ▶
Reservations ▶
Ratemanager ▶
Allotments ▶
Financial ▶
Users ▶
Statistics ▶
Advanced ▶
Interfaces ▶
Banqueting ▶
Event reservations ▶
License
Option

Confirmation
Merge field
Translation table
Hotel report
Autorun procedures
Default value
Report parameters
Mandatory field
Adjusted label
SQL mailing selection
Mailing definition
Batch email definitions
Invoice Layout
Scanner mappings
Reservation Locked
System traces
User defined fields ▶
Exception report settings
Batch Definitions

Extra	Settings	Windows	Help

Room rack   F11
Availability   F12
House Status   Ctrl+F12
Channel Dashboard   Shift+Ctrl+F12
Dashboard promo messages
Event calendar
Editor
Chain availability
Interface messages
Express checkout
Autorun procedures ▶
Invoice utilities ▶
Tools ▶
Batch processing ▶   New Batch
                            Show Batches

Hurdle rates on packages

Packages can now be evaluated against hurdle rates. Hurdle Rate Boost is also available for packages. This option can be enabled in the package configuration window.

Rate rounding per rate type

Rate rounding has been changed from being a global setting regarding derived rates to a setting that can be applied per rate type, allowing for more flexibility. This option can be found in the rate type configuration window.

During the IDPMS update to version 4.1.2, the previously configured rounding settings for derived rates will automatically be copied to any rates that are derived on percentage.

Booker confirmations

It is now possible to have booker-confirmations created in IDPMS. As these are not a standard part of the update and IDPMS configuration, these will need to be created by one of our implementation specialists. Please contact your account manager for more information.

New option for mailing from IDPMS using Outlook

As the possibilities to use the Messaging Application Programming Interface (MAPI) for sending mails through Outlook are being further restricted, another method is needed to provide users a possibility to send mails from IDPMS through Outlook.

Under "settings – options – 3rd party and interfaces" in the network section, an additional option can now be found for mailing directly through Outlook:
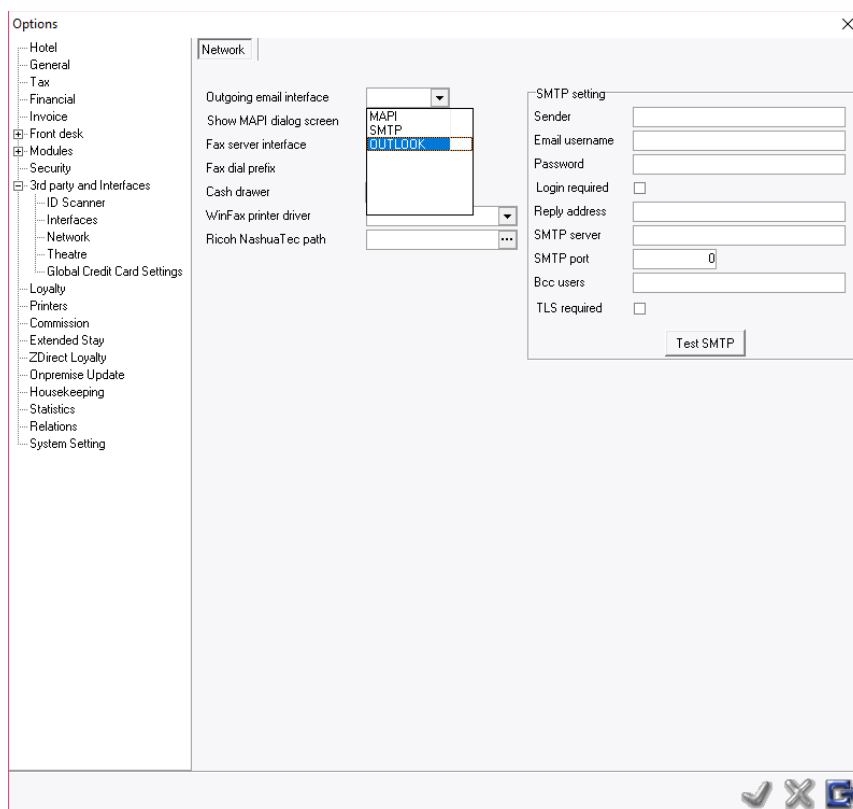
Improved Rate Query screen

We made improvements to the Rate Query screen to make it easier to use.

A warning now appears when exceeding the maximum occupancy for the room type (in this example 4 adults is more than allowed in the room)

A tooltip/hint will now appear when hovering over a restricted or closed rate.

The number of available rooms is now showing on the Rate Query screen

The hurdle rate is now showing on the Rate Query screen (only when the hurdle rates module is enabled)

When retrieving the daily rates breakdown in the rate query, please note we have added a new column indicating the number of available rooms per date:

Searching for relations using e-mail address

We've added the possibility to search for guests, companies and travel agents in the rate query or the reservation screen by simply entering the e-mail address in the name field.

Summary of changes & improvements

Solved bugs

- 24112: Fixed a bug where it was possible to store a (master) activity containing an incorrect time format.
- 24121: Fixed a bug where pressing <ESCAPE> during opening of a group folio would result in an error message.
- 24125: Fixed a bug where the CCV module would authorize the incorrect sub folio in case the default sub folio did not contain a credit card number.
- 24126: Fixed a bug where changes to daily rates would revert back to the original values in case a foreign currency rate type was used.
- 24127: Fixed a bug where the allotment label in room rack was not correct in case rack positions in the room configuration were not subsequent.
- 24134: fixed a bug where it was possible to save an incorrect time format in group members.
- 24141: Improved handling of reverse authorization for CCV.
- 24142: Fixed a bug where giving an invoice print command before the invoice was showing on screen would result in an unrecoverable error.
- 24261: Fixed a bug where the email-subject was incorrectly translated when sending confirmation letters by email.
- 24279: Added a clarification to the payment declined message in CCV in case a "reprint ticket" is requested CCV.
- 27872: fixed a bug where negative change was returned in IDPMS when posting a smaller amount of foreign currency than needed to pay off the folio balance.
- 48210: IDPMS now displays message when incorrect IDPMS version and HCCrypto and ItessoKeyGen combination is detected.
- 50193: When searching in the reservation browse screen and pressing Escape, IDPMS will no longer produce an error.
- 50203: Solved a bug that prevented searching numeric and date values in reservation browse screens. This should now return a proper result.

New or changed functionality

- 24120: Added user rights/restrictions on creating Frequent Stay Numbers
- 24136: Only Card number and expiry date values will now be deleted from the credit card log instead of the complete logged data.
- 24162: The option "Report Direct" from the report menu is now a user access controlled menu item. User access control can be set via the Menu Access menu. It allows calling reports directly by system report name if they exist in the report- or custom report folder.
- 28071: The generic credit card tokenization dll has been extended with compatibility for Shift4.
- 28320: Increased the number of characters in the translation fields of confirmations configuration to 50.
- 32288: A new start-up parameter /QUERYLOG has been introduced for debugging purposes. When IDPMS is started with this parameter, an extensive log is generated containing all the executed database queries. This simplifies the tracing of SQL queries from IDPMS to the database.
- 33463: The Verify Folio button in the reservation window is now no longer active for cancelled and checked out reservations.
- 33821: The caption of the window to edit hurdle rates has been changed to "edit values" to be consistent with other windows of the same kind in IDPMS.
- 38683: Fixed the calculation of total balance for reservation to include only sub folios A-D.
- 45236: Added split to source field to maingroup configuration window.
- 45573: Increase username and password field size in PAYMENT PROVIDER configuration in IDPMS to 50 characters.
- 46322: Added TLS1.2 support to IDPMS.
- 49577: Channel Management has been renamed to Rate Buckets.
- 49579: Added a restriction that limits group blocks within a group to 1 rate type.
- 49693: Change the caption of the invoice dialog on check-out from "No" to "None".
- 49748: It is no longer possible for a rate to be part of a rate type group and be a hurdle rate at the same time.
- 49759: Added functionality for use of drill down sections in IDPMS reports.
- 49804: A dropdown has been added to the login window to accommodate for alternative user property. This will only be visible when the alternative user property is configured in Hotel Definitions.
- 49809: Changed the url in the IDPMS help menu to point to a different website.
- 50027: Total authorized amounts will now be showing on the credit card tabs for each subfolio.
- 50138: Changed the continuous fetching of the SYSTEM date by IDPMS. New logic was created to limit fetching of the IDPMS system date only when needed.
- 50139: The OTA dashboard should now be filled correctly.
- 50538: It is now possible to show the original invoice number on a credit invoice. Help from our support desk is required to add this to the invoice report.

- 51187: Moved the Encrypt Existing Card Numbers functionality to the corresponding menu subtree and renamed it.
- 51597: A warning has been added in the rate query in case the maximum room type occupancy has been exceeded.
- 53397: Added a check to the audit procedure that will inform users of any incorrect card algorithms present in the guarantee configuration of IDPMS.
- 54992: Added a new option for mailing to IDPMS. This option does not use MAPI and should allow for a smoother mailing experience when mailing from IDPMS through Outlook.