

Amadeus Sales & Catering - Delphi

HMS Integration

Field Mapping Guide

The HMS Integration provides two way communication between Amadeus Sales & Catering – Delphi and the HMS property management system for the objects and fields outlined below. Not all fields are two way, and are communicated in the direction indicated.

Default Delphi field labels are listed below, and may differ from property field labels depending upon customization. HMS values listed in this document refer to standard HMS field names, and do not reflect any property-specific customization

Delphi Room Block and Booking to HMS Group Booking

The following fields from the Delphi Room Block and Booking will be used to create and update the HMS Group Booking:

Delphi			HMS
Object	Default Field Label		Group Booking
Room Block	Name	→	Group Name
	Alternate Name		N/A
	Arrival Date	→	Start Date
	Departure Date	→	Guest Departure Date
	PMS ID/Group Code	←	Confirmation Number
	Status	→	Status ²
	Cutoff Date	→	Release Date ²
	Rate Code		N/A
	Guestroom Type(s)	↔	Room Type(s)
	Agreed	→	Contracted
	Forecasted		N/A
	Blocked	↔	Blocked ¹
	Picked Up	←	Pick Up ¹

Delphi			HMS
Object	Default Field Label		Group Booking
Room Block	Rate(s)	➔	Rates (S/D/T/Q)
	Pickup Rate(s) (average, per occupancy)	➔	Posted Guestroom Revenue ¹
Booking	Booking Post As	➔	Group Name (Event Only)
	Owner		N/A
	Market Segment	➔	Group Rate Plan
	Booking Type	➔	Group Type
	Lead Source	➔	Source of Business
	Housing Method	➔	Reservation Method
	Catering Manager		N/A
	Service Manager		N/A
	Comments	➔	Notes (255 characters) ²
	Commission %		N/A
	Posted Guestroom Revenue	➔	Posted Guestroom Revenue
	Posted F&B Revenue	➔	Posted Revenue ¹
	Posted Other Revenue	➔	

¹Notes

- Blocked rooms are sent from HMS as a total value (per room type) and updated in Delphi based upon occupancy distribution of agreed rooms
- Picked Up rooms are updated in Delphi based upon occupancy sent from HMS
- Pickup Rate(s) will be updated in Delphi on a nightly basis, for in house groups, based upon guestroom revenue posted in HMS
- Posted revenue will be updated in Delphi on a nightly basis, for in house groups, based upon posted revenue categories configured in HMS

² Some fields are optional based upon the following property configuration options:

- Allow group cancellation in HMS to update Delphi Room Block to Block Cancelled
- Allow changes to HMS Release Date to update Delphi room block Cutoff Date
- Delphi Booking Comments may be used to populate HMS Notes

Delphi Booking Contact to HMS Booking Contact

The following fields from the Delphi Booking Contact will be used by HMS to populate contact details on the HMS Group Booking:

Delphi			HMS
Object	Default Field Label		Group Booking Contact
Contact	First Name	→	First Name
	Last Name	→	Last Name
	Mailing Street	→	Address
	Mailing City	→	City
	Mailing State/Province	→	State/Province
	Mailing Zip/Postal Code	→	Postal Code
	Mailing Country	→	Country
	Email	→	Email Address
	Phone		N/A
	Mobile		N/A
	Fax		N/A

Delphi Agency and Agent to HMS Booking Agency

The Account associated with the Delphi Booking in the Agency field, along with the Contact associated in the Agent field, will be sent to the HMS to create a Booking Agency. A Booking Agency will only be created if an IATA number has been entered into the Account ID/IATA field on the Delphi Account.

HMS will only accept these values upon initial group creation, and subsequent changes must be updated manually in HMS.

The following fields from the Delphi Account will be used to create the Agency in HMS:

Delphi			HMS
Object	Default Field Label		Booking Agency
Account	Account Name	→	Name
	Account ID/IATA	→	IATA/Reference Number
	Billing Street	→	Address
	Billing City	→	City
	Billing State/Province	→	State/Province
	Billing Zip/Postal Code	→	Postal Code
	Billing Country	→	Country
	Phone		N/A
	Fax		N/A
	Website		N/A
Contact	Name	→	Last Name
	Email	→	Email Address