

INFORMATION TECHNOLOGIES FOR SHIFT TO RAIL

D5.2 - Travel Companion Specification

Annex 5: Preferences, Profile and Context Data as suggested by the WP Partners

Field Name	Field value	Search Option	Profile Preference	Partners
Preferred means of transportation	<ul style="list-style-type: none"> • Fast long distance train • Long distance train • Train • Commuter train/ suburban railway • Subway • Tram • Bus • Hailed shared taxi • Ferry • Taxi • Car • Car sharing • Car pooling • Bike • Bike sharing • Walk 		Yes	HaCon/ SNCF/ Amadeus
Preferred carrier	<ul style="list-style-type: none"> • Trenitalia • SNCF • AirFrance • Lufthansa • ... 		Yes	HaCon/ SNCF/ Amadeus
Loyalty/Reduction/Payment card	<ul style="list-style-type: none"> • Cartafreccia • FlyingBlue • ... 		Yes	HaCon/ SNCF/ Amadeus
No interchanges/ direct travel	Yes/No	Yes		HaCon/ SNCF/ Amadeus
PRM type	<ul style="list-style-type: none"> • Older person • Persons with impairments in their members / users of temporary wheelchair • Persons porting a carrycots • Persons with blindness or visual impairments • Wheelchair users in mainstreaming seat • Wheelchair users in specific seat named "h- 		Yes	HaCon/ SNCF/ Amadeus/ Illunion

	seat” <ul style="list-style-type: none"> • Persons with intellectual / cognitive / psychosocial disability • Pregnant women • Persons with deafness or auditory impairments 			
PRM parameters	<ul style="list-style-type: none"> • Weight with wheel chair • Minimum door width • Stairs possible in the way • No. of steps • Elevator • Escalator • Maximum pitch of ramps • High contrast (black on white or white on black) • Avoid red/green for red/green blindness • Gap between platform and coach 		Yes	Illunion
Class	<ul style="list-style-type: none"> • Economy • Business • First class • ... 		Yes	Does not appear for all partners but has been used as example by everybody
Seat	<ul style="list-style-type: none"> • Aisle • Window • Large • ... 		Yes	Does not appear for all partners but used as example by everybody
Interchanges	<ul style="list-style-type: none"> • Minimum changeover time • Not via stations / stops • Max walking speed 	Yes		HaCon
Transportation details	<ul style="list-style-type: none"> • Speed • Distance (min, max) • Allowed for (first mile, last mile, complete trip) • Type of parking • Provider 	Yes		HaCon
Personal coordinates	<ul style="list-style-type: none"> • First and last name • Birthdate • Mobile phone number 		Yes	SNCF

	<ul style="list-style-type: none"> • Mail address • Postal address • Age category 			
Travel preferences	<ul style="list-style-type: none"> • Flexible offer • Ticket retrieval mode 	Yes		SNCF
Payment	<ul style="list-style-type: none"> • Card type • Card number 		Yes	SNCF/Amadeus
Loyalty/ Reduction cards	<ul style="list-style-type: none"> • Card type • Card number 		Yes	SNCF
Travel mates	<ul style="list-style-type: none"> • People • Pets (size, name, photo) 		Yes	SNCF
Technical preferences	<ul style="list-style-type: none"> • Automatic schedule management • Notifications • Alerts 		Yes	SNCF
Preferred Airline		Yes		Amadeus
Preferred Airline	Airline Code	Yes		Amadeus
Excluded Airline		Yes		Amadeus
Excluded Airline	Airline Code	Yes		Amadeus
StandardAirPreferredPaymentForm			Yes	Amadeus
Preferred Payment Form Type	CC, paypal, etc		Yes	Amadeus
Airport Origin Preference		Yes		Amadeus
Home Airport	Airport Code	Yes		Amadeus
Airport Destination Preference		Yes		Amadeus
Arrival Airport	Airport Code	Yes		Amadeus
Seat preferences	Window, Aisle, etc	Yes		Amadeus
AirPreferencesMealType	Vegetarian, Vegan, Gluten Free, etc..		Yes	Amadeus
Special equipment		Yes		Amadeus
Air Preferences Aircraft	Aircraft Code	Yes		Amadeus
Ticket Distribution Preference			Yes	Amadeus
AirTicketDelivery Delivery Ticket Method	HA: hand delivery XM: express mail RM: regular mail		Yes	Amadeus
AirTicketDelivery Provider			Yes	Amadeus
AirDeliveryAddressesPreference			Yes	Amadeus

Air Delivery Address Preference			Yes	Amadeus
AddressPreference				
• Address1 to 5			Yes	Amadeus
• City			Yes	Amadeus
• State			Yes	Amadeus
• Country			Yes	Amadeus
• Zip code			Yes	Amadeus
PreferredPassport			Yes	Amadeus
Preferred Passport			Yes	Amadeus
• Country			Yes	Amadeus
• docNumber			Yes	Amadeus
• IssueDate			Yes	Amadeus
HotelPref			Yes	Amadeus
SmokingAllowed	Y/N		Yes	Amadeus
HotelPreferredPaymentForm			Yes	Amadeus
HotelPreferredPaymentForm Reference			Yes	Amadeus
• Card company code			Yes	Amadeus
• Card number			Yes	Amadeus
• Holder name			Yes	Amadeus
• Expiry date			Yes	Amadeus
• Associated address 1 to 5			Yes	Amadeus
• Associated Address City			Yes	Amadeus
• Associated Address State			Yes	Amadeus
• Associated Address Country			Yes	Amadeus
• Associated Address ZipCode			Yes	Amadeus
Hotel Preferences		Yes		Amadeus
Bed Type 1 to 5	1- Double (D DOUBLE) 3- King (K KING) 5- Queen (Q QUEEN)	Yes		Amadeus
WheelChair	Y/N		Yes	Amadeus
Facility code 1 to 5	Refer to OTA Code List Hotel Amenity Code (HAC). 8 - Baby sitting (BAB : baby-sitting) 15 - Car rental desk (CAR : car rental)	Yes		Amadeus

	...			
Government Rate Ind	GOV NOGOV	Yes		Amadeus
Preferred Country	Country code	Yes		Amadeus
PreferredHotelVendor		Yes		Amadeus
Preferred Hotel Vendor	Hotel Vendor Code	Yes		Amadeus
ExcludedHotelVendor		Yes		Amadeus
ExcludedHotelVendor or HotelVendor	Hotel Vendor Code	Yes		Amadeus
Vehicule rental Pref			Yes	Amadeus
Smoking allowed	Y/N		Yes	Amadeus
PreferredCarVendor		Yes		Amadeus
Preferred Car Vendor	Car Vendor Code	Yes		Amadeus
ExcludedCarVendor		Yes		Amadeus
ExcludedCarVendor CarVendor	Car Vendor Code	Yes		Amadeus
PreferredLimoVendor		Yes		Amadeus
Preferred Limo Vendor	Limo Vendor Code	Yes		Amadeus
ExcludedLimoVendor		Yes		Amadeus
ExcludedLimoVendor LimoVendor	Limo Vendor Code	Yes		Amadeus
Vehicule type preference		Yes		Amadeus
Air Condition	Y/N	Yes		Amadeus
Transmission Type	Automatic Manual	Yes		Amadeus
CarPreferences		Yes		Amadeus
Vehicle Category / Size	1- Mini for M 3- Economy for E ...	Yes		Amadeus
Vehicle type 1 to 5	1- Car for B,C,D 2- Van for V 3- SUV for F ...	Yes		Amadeus
CarPreferredPaymentForm			Yes	Amadeus
CarPreferredPaymentForm Reference			Yes	Amadeus
• Card company code			Yes	Amadeus
• Card number			Yes	Amadeus

• Holder name			Yes	Amadeus
• Expirydate			Yes	Amadeus
• Associated address line 1 to 5			Yes	Amadeus
• Associated address city			Yes	Amadeus
• Associated address state			Yes	Amadeus
• Associated address country			Yes	Amadeus
• Associated address zipcode			Yes	Amadeus
Car Info		Yes		Amadeus
Equipment Type 1 to 5	1 - Mobile phone (PHN) 2 - Bike rack (BYC) 3 - Luggage rack (LUG) ...	Yes		Amadeus
Rail Preferences		Yes		Amadeus
Functional identification		Yes		Amadeus
RailPreferences.SmokingAllowed	Y/N		Yes	Amadeus
Seat Wish / Seat Preference	Window Aisle Table Individual Left Right Middle	Yes		Amadeus
Seat Direction / Forward Seating Indicator	Facing Back Airline Lateral Unknown	Yes		Amadeus
PreferredBerthCompartmentType	SM Male SW Female SF Mixed SC Compartment	Yes		Amadeus
RailPreferences OnBoard Services 1 to 5	0 - Premium (SNCF only) 1 - 1st Class 2 - 2nd Class 4 - No preference	Yes		Amadeus
PreferredArea	No Business Compartment Family Coach Lounge Pets Allowed Quiet Zone Seat With Table	Yes		Amadeus

	Wheelchair Seat			
Preferred seat assignment		Yes		Amadeus
RailPreferences PreferredSeatNumber		Yes		Amadeus
RailPreferences PreferredCoachNumber		Yes		Amadeus
Preferred departure station		Yes		Amadeus
RailPreferences ReferenceOrigin		Yes		Amadeus
Preferred destination station		Yes		Amadeus
RailPreferences PreferredDestination Station		Yes		Amadeus
RailPreferredPaymentForm			Yes	Amadeus
RailPreferredPaymentForm Type	37 - CallMe 38 - As per agreement 29 - Invoice the corporation 5 - Credit Card		Yes	Amadeus
RailPreferredPaymentForm Reference			Yes	Amadeus
• Card company code			Yes	Amadeus
• Card number			Yes	Amadeus
• Holder name			Yes	Amadeus
• Expirydate			Yes	Amadeus
• Associated address line 1 to 5			Yes	Amadeus
• Associated address city			Yes	Amadeus
• Associated address state			Yes	Amadeus
• Associated address country			Yes	Amadeus
• Associated address zipcode			Yes	Amadeus
Ticket Distribution Preference			Yes	Amadeus
RailTicketDelivery DocumentDeliveryMethod	PIC Pick up at agency DEL Deliver by mail TIC Pick up at ticket machine TKL Ticketless OTK Rail online ticket		Yes	Amadeus

RailTicketDelivery DeliveryTicketMethodLink			Yes	Amadeus
• Card company code			Yes	Amadeus
• Card number			Yes	Amadeus
• Holder name			Yes	Amadeus
• Expirydate			Yes	Amadeus
• Associated address line 1 to 5			Yes	Amadeus
• Associated address city			Yes	Amadeus
• Associated address state			Yes	Amadeus
• Associated address country			Yes	Amadeus
• Associated address zipcode			Yes	Amadeus
Rail Info		Yes		Amadeus
RailPreferences Meal Type	1 - (B - BREAKFAST) 3 - (D - DINNER) 5 - (L - LUNCH) ...	Yes		Amadeus
RailPreferences CarCompartment Type	Bar Carriage (B) Bicycle Space (C) Family (F) Compartments (K) Nursery (N) Open Carriage (O) Quiet (Q) Corridor (S) Business (W)	Yes		Amadeus
PreferredRailVendor		Yes		Amadeus
PreferredRailVendor RailVendor	Vendor Code	Yes		Amadeus
PreferredRAilVendor PreferenceLevel		Yes		Amadeus
ExcludedRailVendor		Yes		Amadeus
ExcludedRailVendor RailVendor	Vendor Code	Yes		Amadeus
ExcludedRailVendor PreferenceLevel		Yes		Amadeus
CustomFields 1 to 50	any	Yes		Amadeus