



W2M API - Package Booking

Package Booking API
Version: 3.21.0
Url:

1. PRE: <https://pre-api.w2m.com>
2. PRO: <https://api.w2m.com>

BasePath: /agency/packages
Copyright W2M

Access authorization

OAuth 2.0
grant-type: password
the token must be ordered for each agency and must be used as long as it does not expire (allowing a margin)

Methods

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BookingCancellationProfileEndpoint

PATCH /api/v1/bookings/{brandCode}/{bookingReference}/cancel

Up

(cancelReserve)

Cancel booking by brand and reference for agency

Path parameters

brandCode (required)

Path Parameter – Brand code

bookingReference (required)

Path Parameter – Booking reference

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK

400

Bad Request [com.w2m.infrastructure.base.rest.model.error.ApiError](#)

500

Internal Server Error [com.w2m.infrastructure.base.rest.model.error.ApiError](#)

PackageBooking

POST /api/v1/booking

Up

(doBooking)

Package booking

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

Request body

body

[com.w2m.ttoo.packages.rest.model.booking.request.BookingRequestDTO](#)

(required)

Body Parameter –

Return type

[com.w2m.ttoo.packages.rest.model.booking.response.BookingResponseDTO](#)

Example data

Content-Type: application/json

```
{
  "alerts" : [ {
    "code" : "code",
    "type" : "INFO",
    "message" : "message"
  }, {
    "code" : "code",
    "type" : "INFO",
    "message" : "message"
  } ],
  "bookingReference" : "bookingReference",
  "status" : "ERROR"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

Successful [com.w2m.ttoo.packages.rest.model.booking.response.BookingResponseDTO](#)

400

Request with incorrect parameters [com.w2m.infrastructure.base.rest.model.error.ApiError](#)

401

Unauthorized [com.w2m.ttoo.packages.rest.model.booking.response.BookingResponseDTO](#)

500

Service not available [com.w2m.infrastructure.base.rest.model.error.ApiError](#)

POST /api/v1/prebooking

Up

(doPrebooking)

Package prebooking

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

Request body

body

[com.w2m.ttoo.packages.rest.model.prebooking.request.PrebookingRequestDTO](#)

(required)

Body Parameter –

Return type

[com.w2m.ttoo.packages.rest.model.prebooking.response.PrebookingResponseDTO](#)

Example data

Content-Type: application/json

```
{
  "optionsSelected" : [ "", "" ],
  "tokenTtl" : 7,
  "start" : "2000-01-23",
  "cancellationPolicies" : [ {
    "start" : "2000-01-23",
    "end" : "2000-01-23",
    "text" : "text"
  }, {
    "start" : "2000-01-23",
    "end" : "2000-01-23",
    "text" : "text"
  } ],
  "optionals" : [ {
    "minSelectedItems" : 0,
    "code" : "code",
    "subtype" : "subtype",
    "name" : "name",
    "start" : "2000-01-23",
    "options" : [ "", "" ],
    "end" : "2000-01-23",
    "from" : {
      "code" : "code",
      "locationUseType" : "DEPARTURE",
      "name" : "name",
      "locationType" : "AIRPORT"
    },
    "type" : "LODGING",
    "maxSelectedItems" : 1
  }, {
    "minSelectedItems" : 0,
    "code" : "code",
    "subtype" : "subtype",
    "name" : "name",
    "start" : "2000-01-23",
    "options" : [ "", "" ],
    "end" : "2000-01-23",
    "from" : {
      "code" : "code",
      "locationUseType" : "DEPARTURE",
      "name" : "name",
      "locationType" : "AIRPORT"
    },
    "type" : "LODGING",
    "maxSelectedItems" : 1
  } ],
  "productName" : "productName",
  "token" : "token",
  "alerts" : [ {
    "code" : "code",
    "type" : "INFO",
    "message" : "message"
  }, {
    "code" : "code",
    "type" : "INFO",
    "message" : "message"
  } ],
  "productCode" : "productCode",
  "price" : {
    "ruleOperator" : "AND",
    "amount" : 0.8008281904610115,
    "series" : "series",
    "priceBreakdown" : {
      "concepts" : [ {
        "amount" : 5.962133916683182,
```

```

    "passengerType" : "ADULT",
    "quantity" : 1,
    "description" : "description",
    "order" : 6,
    "passengerCodes" : [ "passengerCodes", "passengerCodes" ]
  }, {
    "amount" : 5.962133916683182,
    "passengerType" : "ADULT",
    "quantity" : 1,
    "description" : "description",
    "order" : 6,
    "passengerCodes" : [ "passengerCodes", "passengerCodes" ]
  } ],
  "type" : "PRICE_PER_PASSENGER"
},
"currency" : {
  "code" : "EUR",
  "name" : "Euro"
},
"details" : "",
"rules" : [ "", "" ],
"type" : "INCLUDED",
"token" : "token"
},
"infoRequirements" : [ {
  "applyTO" : "PASSENGER",
  "codes" : [ "codes", "codes" ],
  "fields" : [ "", "" ]
}, {
  "applyTO" : "PASSENGER",
  "codes" : [ "codes", "codes" ],
  "fields" : [ "", "" ]
} ],
"end" : "2000-01-23",
"remarks" : [ {
  "text" : "text",
  "type" : "type"
}, {
  "text" : "text",
  "type" : "type"
} ]
}
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

Successful [com.w2m.ttoo.packages.rest.model.prebooking.response.PrebookingResponseDTO](#)

400

Request with incorrect parameters [com.w2m.infrastructure.base.rest.model.error.ApiError](#)

401

Unauthorized [com.w2m.ttoo.packages.rest.model.prebooking.response.PrebookingResponseDTO](#)

500

Service not available [com.w2m.infrastructure.base.rest.model.error.ApiError](#)

Models

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54. [com.w2m.ttoo.packages.rest.model.prebooking.request.selection.DateTableOptionConfigurationDTO](#)
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56. [com.w2m.ttoo.packages.rest.model.prebooking.request.selection.OptionSelectedDTO](#)
57. [com.w2m.ttoo.packages.rest.model.prebooking.requirement.InfoRequirementsDTO](#)
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64. [java.time.LocalDateTime](#)

`com.w2m.infrastructure.base.rest.model.error.ApiConstraintError`

[Up](#)

item (optional)

String

message (optional)

String

`com.w2m.infrastructure.base.rest.model.error.ApiError`

[Up](#)

id (optional)

String

code (optional)

String

status (optional)

Integer format: int32

message (optional)

String

path (optional)

String

timestamp (optional)

Date format: date-time

constraintErrors (optional)

array[com.w2m.infrastructure.base.rest.model.error.ApiConstraintError]

com.w2m.ttoo.packages.rest.model.availability.component.ComponentDTO

[Up](#)

Optionals

code

String Component code

type

String Component type

Enum:

LODGING

FLIGHT

SERVICE

BAGGAGE

SUBPACKAGE

OPTIONAL

subtype

String Subtype

name

String Component name

minSelectedItems

Integer Minimum selectable options. 0: optional selection; any other value: mandatory selection
format: int32

maxSelectedItems (optional)

Integer Maximum selectable options. If not informed: select any option number format: int32

start

date Component start date format: date

end

date Component end date format: date

from (optional)

com.w2m.ttoo.packages.rest.model.common.location.LocationDTO

to (optional)

com.w2m.ttoo.packages.rest.model.common.location.LocationDTO

options

array[null] Product booking options

items oneOf: [com.w2m.ttoo.packages.rest.model.availability.option.OptionDTO](#)

[com.w2m.ttoo.packages.rest.model.availability.option.FlightOptionDTO](#)

[com.w2m.ttoo.packages.rest.model.availability.option.LodgingOptionDTO](#)

[com.w2m.ttoo.packages.rest.model.availability.option.OptionalOptionDTO](#)

[com.w2m.ttoo.packages.rest.model.availability.option.ServiceOptionDTO](#)

com.w2m.ttoo.packages.rest.model.availability.option.FlightOptionDTO

[Up](#)

segments

array[com.w2m.ttoo.packages.rest.model.availability.product.SegmentDTO] flight segments

baggage (optional)

array[com.w2m.ttoo.packages.rest.model.availability.product.BaggageDTO] Baggage

prices

array[com.w2m.ttoo.packages.rest.model.common.price.PriceDTO] Prices

timeLimit (optional)

[com.w2m.ttoo.packages.rest.model.common.TimeLimitDTO](#)

status

[String](#) Option status

Enum:

ERROR

CANCELLED

RQ

OK

type

[String](#)

`com.w2m.ttoo.packages.rest.model.availability.option.LodgingOptionDTO`

[Up](#)

details (optional)

[String](#) Details id

code

[String](#) Lodging code

name

[String](#) Lodging name

rooms

[array\[com.w2m.ttoo.packages.rest.model.availability.product.RoomDTO\]](#) Rooms included

meals

[array\[com.w2m.ttoo.packages.rest.model.common.meal.MealDTO\]](#) Meals options

refundable

[Boolean](#) Refundable option

status

[String](#) Option status

Enum:

ERROR

CANCELLED

RQ

OK

type

[String](#)

`com.w2m.ttoo.packages.rest.model.availability.option.OptionDTO`

[Up](#)

Product booking options

status

[String](#) Option status

Enum:

ERROR

CANCELLED

RQ

OK

type

[String](#)

`com.w2m.ttoo.packages.rest.model.availability.option.OptionalOptionDTO`

[Up](#)

code (optional)

[String](#) Service code

name (optional)

[String](#) Service name

description (optional)

[String](#) Service description

image (optional)

[String](#) Service image Url

allowPartialBooking (optional)

[Boolean](#) Partial booking flag

configurations (optional)

[array\[com.w2m.ttoo.packages.rest.model.common.configuration.ConfigurationDTO\]](#) Configurations

restrictions (optional)

array[com.w2m.ttoo.packages.rest.model.common.restriction.RestrictionDTO] Restriction rules

prices

array[com.w2m.ttoo.packages.rest.model.common.price.PriceDTO] Prices

status

String Option status

Enum:

ERROR

CANCELLED

RQ

OK

type

String

com.w2m.ttoo.packages.rest.model.availability.option.ServiceOptionDTO

[Up](#)

details

String Details id

code (optional)

String Service code

name (optional)

String Service name

operativeDates

array[date] Operative dates format: date

prices

array[com.w2m.ttoo.packages.rest.model.common.price.PriceDTO] Prices

status

String Option status

Enum:

ERROR

CANCELLED

RQ

OK

type

String

com.w2m.ttoo.packages.rest.model.availability.product.BaggageDTO

[Up](#)

Baggage

details

String Details id

included

Boolean Baggage is included

com.w2m.ttoo.packages.rest.model.availability.product.RoomDTO

[Up](#)

Rooms included

code (optional)

String Room code

name

String Room name

distribution

String Distribution

com.w2m.ttoo.packages.rest.model.availability.product.SegmentDTO

[Up](#)

flight segments

details

String Details id

code

String Segment code

flightClass
String Details id

`com.w2m.ttoo.packages.rest.model.booking.request.BookingRequestDTO`

[Up](#)

token
String Booking token

clientReference (optional)
String Client reference: This attribute is mandatory if you are creating new booking
example: 10250

agent (optional)
String Agent reference: This attribute is mandatory if you are creating new booking
example: Rafa.N

closeAgency (optional)
String Close agency

distributions (optional)
array[com.w2m.ttoo.packages.rest.model.common.distribution.DistributionDTO] Distributions: This attribute is mandatory if you are creating new booking

`com.w2m.ttoo.packages.rest.model.booking.response.BookingResponseDTO`

[Up](#)

bookingReference
String Booking reference

status
String Booking status

Enum:
ERROR
CANCELLED
RQ
OK

alerts (optional)
array[com.w2m.ttoo.packages.rest.model.common.alert.AlertDTO] Info or warning messages

`com.w2m.ttoo.packages.rest.model.common.TimeLimitDTO`

[Up](#)

Flight time limit info

lastTicketDate (optional)
date Emit date limit format: date

`com.w2m.ttoo.packages.rest.model.common.alert.AlertDTO`

[Up](#)

Info or warning messages

type (optional)
String Alert type

Enum:
INFO
WARNING

code (optional)
String Alert code

message
String Message

`com.w2m.ttoo.packages.rest.model.common.baggage.BaggageWeightDTO`

[Up](#)

Weight details

maxWeightPerBag
Float Maximum weight for all bags format: float

maxWeightForAllBags (optional)
Float Maximum weight for all bags format: float

unit
String Weight unit

Enum:
KG
LB

`com.w2m.ttoo.packages.rest.model.common.cabin.CabinDTO`

[Up](#)

Cabin type

type

String Type

Enum:

BUSINESS

ECONOMY

FIRST_CLASS

PREMIUM_ECONOMY

example: BUSINESS

`com.w2m.ttoo.packages.rest.model.common.configuration.ConfigurationDTO`

[Up](#)

Configurations

type

String

`com.w2m.ttoo.packages.rest.model.common.configuration.DateTimeTableConfigurationDTO`

[Up](#)

dates (optional)

array[date] List of dates format: date

times (optional)

array[java.time.LocalDateTime] List of times (valid for any date)

type

String

`com.w2m.ttoo.packages.rest.model.common.currency.CurrencyDTO`

[Up](#)

Currency

code

String ISO-4217 code

example: EUR

name (optional)

String Currency name

example: Euro

`com.w2m.ttoo.packages.rest.model.common.data.DataDTO`

[Up](#)

Passenger extra data

code

String Extra data code

value

String Extra data value

`com.w2m.ttoo.packages.rest.model.common.distribution.DistributionDTO`

[Up](#)

Distributions: This attribute is mandatory if you are creating new booking

code

String Distribution code

passengers

array[com.w2m.ttoo.packages.rest.model.common.passenger.PassengerDTO] Passengers distribution

`com.w2m.ttoo.packages.rest.model.common.location.AddressDTO`

[Up](#)

Address

use (optional)

String Use of address

Enum:
LOCATION

country (optional)
String Country

zone (optional)
String Zone

gpsLatitude (optional)
String Latitude

gpsLongitude (optional)
String Longitude

address (optional)
String Address

postalCode (optional)
String Postal code

com.w2m.ttoo.packages.rest.model.common.location.LocationDTO

[Up](#)

Destination location (e.g.: used in transfer)

code
String Location use in package

locationType
String Location type

Enum:
AIRPORT
LODGING
POINT

locationUseType (optional)
String Location use in package

Enum:
DEPARTURE
ARRIVAL

name (optional)
String Location name

com.w2m.ttoo.packages.rest.model.common.location.LocationTimeDTO

[Up](#)

Arrival details

location
com.w2m.ttoo.packages.rest.model.common.location.LocationDTO

time
Date Date and time format: date-time

details
String Details
example: Departure from T4

com.w2m.ttoo.packages.rest.model.common.meal.MealDTO

[Up](#)

Meals options

code
String Meal code

name (optional)
String Meal description

prices
array[com.w2m.ttoo.packages.rest.model.common.price.PriceDTO] Product prices

com.w2m.ttoo.packages.rest.model.common.passenger.PassengerDTO

[Up](#)

Passengers distribution

holder (optional)
Boolean Booking holder

code

String Passenger code

age (optional)

Integer Passenger age - (this field is mandatory for availability service) format: int32

gender (optional)

String Passenger gender

Enum:

MALE
FEMALE

name (optional)

String Passenger name

surname (optional)

String Passenger surname

dateOfBirth (optional)

date Passenger date of birth format: date

extraData (optional)

array[com.w2m.ttoo.packages.rest.model.common.data.DataDTO] Passenger extra data

com.w2m.ttoo.packages.rest.model.common.price.ConceptDTO

[Up](#)

Concepts

order (optional)

Integer Order format: int32

passengerType (optional)

String Passenger type

Enum:

ADULT
CHILD
BABY

description (optional)

String Description

quantity (optional)

Integer Quantity format: int32

passengerCodes (optional)

array[String] Passenger codes

amount (optional)

BigDecimal Amount

com.w2m.ttoo.packages.rest.model.common.price.PriceBreakdownDTO

[Up](#)

Price breakdown

type

String Price type

Enum:

PRICE_PER_PASSENGER

concepts (optional)

array[com.w2m.ttoo.packages.rest.model.common.price.ConceptDTO] Concepts

com.w2m.ttoo.packages.rest.model.common.price.PriceCommissionableDetailsDTO

[Up](#)

commissionablePrice (optional)

BigDecimal Commissionable price

nonCommissionablePrice (optional)

BigDecimal Non-commissionable price

commissionAmount (optional)

BigDecimal Commission amount

commissionTaxesAmount (optional)

BigDecimal Commission Taxes Amount

commissionTaxesIncluded (optional)

Boolean Commission Taxes Included

netAmount (optional)

BigDecimal Net Amount

type
String

com.w2m.ttoo.packages.rest.model.common.price.PriceDTO

[Up](#)

Prices

type
String Price type
Enum:
 INCLUDED
 INCREMENT
 ABSOLUTE
 PERCENTAGE

series (optional)
String Series

amount (optional)
BigDecimal Amount to obtain the final price

currency (optional)
com.w2m.ttoo.packages.rest.model.common.currency.CurrencyDTO

details (optional)
oneOf: com.w2m.ttoo.packages.rest.model.common.price.PriceDetailsDTO
com.w2m.ttoo.packages.rest.model.common.price.PriceCommissionableDetailsDTO
com.w2m.ttoo.packages.rest.model.common.price.PriceNetDetailsDTO
com.w2m.ttoo.packages.rest.model.common.price.PriceWithDiscountDetailsDTO

priceBreakdown (optional)
com.w2m.ttoo.packages.rest.model.common.price.PriceBreakdownDTO

rules (optional)
array[null] Combination rules
items oneOf: com.w2m.ttoo.packages.rest.model.common.rules.RuleDTO
com.w2m.ttoo.packages.rest.model.common.rules.ComponentTypeRuleDTO

ruleOperator (optional)
String Defines how the combination rules behave. In the case of AND it means that all rules have to be fulfilled. In case of OR only one of them. This field will be informed as long as the rules field has more than one element.

Enum:
 AND
 OR

token (optional)
String Mandatory for (pre)booking (e.g not reported for calendars)

com.w2m.ttoo.packages.rest.model.common.price.PriceDetailsDTO

[Up](#)

Price details

netAmount (optional)
BigDecimal Net Amount

type
String

com.w2m.ttoo.packages.rest.model.common.price.PriceNetDetailsDTO

[Up](#)

grossAmount (optional)
BigDecimal Gross price

grossAmountApplyDiscount (optional)
BigDecimal Gross amount apply discount price

grossAmountNotApplyDiscount (optional)
BigDecimal Gross amount not apply discount price

discountAmount (optional)
BigDecimal Discount amount

netAmount (optional)
BigDecimal Net Amount

type

String

com.w2m.ttoo.packages.rest.model.common.price.PriceWithDiscountDetailsDTO

[Up](#)

grossAmount (optional)

BigDecimal Gross price

grossAmountApplyDiscount (optional)

BigDecimal Gross amount apply discount price

grossAmountNotApplyDiscount (optional)

BigDecimal Gross amount not apply discount price

discountAmount (optional)

BigDecimal Discount amount

netAmount (optional)

BigDecimal Net Amount

type

String

com.w2m.ttoo.packages.rest.model.common.remarks.RemarkDTO

[Up](#)

Baggage remarks

type (optional)

String Remark type

text

String Remark content

com.w2m.ttoo.packages.rest.model.common.restriction.AgeRestrictionDTO

[Up](#)

unit (optional)

String Unit

Enum:

DAY

MONTH

YEAR

min (optional)

Integer Minimum age (no restriction if not informed) format: int32

max (optional)

Integer Maximum age (no restriction if not informed) format: int32

type

String

com.w2m.ttoo.packages.rest.model.common.restriction.RestrictionDTO

[Up](#)

Restriction rules

type

String

com.w2m.ttoo.packages.rest.model.common.rules.ComponentTypeRuleDTO

[Up](#)

this rule must be complied with in all components of the type 'componentType' and must have the same rule value 'value'

componentType (optional)

String Product type of relation-component

Enum:

LODGING

FLIGHT

SERVICE

BAGGAGE

SUBPACKAGE

OPTIONAL

value

String

type

String

`com.w2m.ttoo.packages.rest.model.common.rules.RuleDTO`

[Up](#)

Combination rules

value

String

type

String

`com.w2m.ttoo.packages.rest.model.prebooking.option.FlightSelectedOptionDTO`

[Up](#)

segments

array[com.w2m.ttoo.packages.rest.model.prebooking.option.flight.FlightSegmentDTO] Flight segments

baggage (optional)

array[com.w2m.ttoo.packages.rest.model.prebooking.option.flight.FlightBaggageDTO] Baggage

timeLimit (optional)

com.w2m.ttoo.packages.rest.model.common.TimeLimitDTO

componentCode (optional)

String Component code

componentName (optional)

String Component name

start

date Component start date format: date

end

date Component end date format: date

status

String Option status

Enum:

ERROR

CANCELLED

RQ

OK

remarks (optional)

array[com.w2m.ttoo.packages.rest.model.common.remarks.RemarkDTO] Detail remarks

type

String

`com.w2m.ttoo.packages.rest.model.prebooking.option.LodgingSelectedOptionDTO`

[Up](#)

option

com.w2m.ttoo.packages.rest.model.prebooking.option.service.SubOptionDTO

rooms (optional)

array[com.w2m.ttoo.packages.rest.model.prebooking.product.RoomDetailDTO] Rooms

componentCode (optional)

String Component code

componentName (optional)

String Component name

start

date Component start date format: date

end

date Component end date format: date

status

String Option status

Enum:

ERROR

CANCELLED

RQ

OK

remarks (optional)

[array\[com.w2m.ttoo.packages.rest.model.common.remarks.RemarkDTO\]](#) Detail remarks

type
[String](#)

com.w2m.ttoo.packages.rest.model.prebooking.option.OptionalSelectedOptionDTO [Up](#)

subtype
[String](#) Optional subtype

option
[com.w2m.ttoo.packages.rest.model.prebooking.option.optional.OptionalSubOptionDTO](#)

from (optional)
[com.w2m.ttoo.packages.rest.model.common.location.LocationDTO](#)

to (optional)
[com.w2m.ttoo.packages.rest.model.common.location.LocationDTO](#)

passengerCodes (optional)
[array\[String\]](#) Passenger codes

componentCode (optional)
[String](#) Component code

componentName (optional)
[String](#) Component name

start
[date](#) Component start date format: date

end
[date](#) Component end date format: date

status
[String](#) Option status
Enum:

[ERROR](#)
[CANCELLED](#)
[RQ](#)
[OK](#)

remarks (optional)
[array\[com.w2m.ttoo.packages.rest.model.common.remarks.RemarkDTO\]](#) Detail remarks

type
[String](#)

com.w2m.ttoo.packages.rest.model.prebooking.option.SelectedOptionDTO [Up](#)

Product (pre)booking selected options

componentCode (optional)
[String](#) Component code

componentName (optional)
[String](#) Component name

start
[date](#) Component start date format: date

end
[date](#) Component end date format: date

status
[String](#) Option status
Enum:

[ERROR](#)
[CANCELLED](#)
[RQ](#)
[OK](#)

remarks (optional)
[array\[com.w2m.ttoo.packages.rest.model.common.remarks.RemarkDTO\]](#) Detail remarks

type
[String](#)

com.w2m.ttoo.packages.rest.model.prebooking.option.ServiceSelectedOptionDTO [Up](#)

subtype

String Service subtype

option

com.w2m.ttoo.packages.rest.model.prebooking.option.service.SubOptionDTO

from (optional)

com.w2m.ttoo.packages.rest.model.common.location.LocationDTO

to (optional)

com.w2m.ttoo.packages.rest.model.common.location.LocationDTO

passengerCodes (optional)

array[String] Passenger codes

componentCode (optional)

String Component code

componentName (optional)

String Component name

start

date Component start date format: date

end

date Component end date format: date

status

String Option status

Enum:

ERROR

CANCELLED

RQ

OK

remarks (optional)

array[com.w2m.ttoo.packages.rest.model.common.remarks.RemarkDTO] Detail remarks

type

String

com.w2m.ttoo.packages.rest.model.prebooking.option.flight.FlightBaggageDTO

Up

Baggage

baggageType

String Baggage type

Enum:

CHECKED

CARRY_ON

quantity

Integer Quantity format: int32

weightDetails (optional)

com.w2m.ttoo.packages.rest.model.common.baggage.BaggageWeightDTO

remarks (optional)

array[com.w2m.ttoo.packages.rest.model.common.remarks.RemarkDTO] Baggage remarks

com.w2m.ttoo.packages.rest.model.prebooking.option.flight.FlightSegmentDTO

Up

Flight segments

code

String Segment code

number

String Number

operatingCompany (optional)

String Operating company

marketingCompany (optional)

String Marketing company

flightClass (optional)

String Flight class

cabinType (optional)

com.w2m.ttoo.packages.rest.model.common.cabin.CabinDTO

departure

[com.w2m.ttoo.packages.rest.model.common.location.LocationTimeDTO](#)

arrival

[com.w2m.ttoo.packages.rest.model.common.location.LocationTimeDTO](#)

remarks (optional)

[array\[com.w2m.ttoo.packages.rest.model.common.remarks.RemarkDTO\]](#) Segment remarks

com.w2m.ttoo.packages.rest.model.prebooking.option.optional.OptionalSubOptionDTO[Up](#)

Optional option

id (optional)

[String](#) SubOptional id

code (optional)

[String](#) SubOptional code

name (optional)

[String](#) SubOptional name

description (optional)

[String](#) SubOptional description

partialBooking (optional)

[Boolean](#) Partial booking

com.w2m.ttoo.packages.rest.model.prebooking.option.service.SubOptionDTO[Up](#)

Service option

code

[String](#) Lodging code

name (optional)

[String](#) Lodging name

lodgingType (optional)

[String](#) Lodging type

Enum:

HOTEL
RURAL_TOURISM
HOSTAL
CABIN
APARTHOTEL
APARTMENT
CAMPING
TOUR
OTHER

category (optional)

[String](#) Category

image (optional)

[String](#) Image path

address (optional)

[com.w2m.ttoo.packages.rest.model.common.location.AddressDTO](#)

email (optional)

[String](#) Email address

phone (optional)

[String](#) Phone number

com.w2m.ttoo.packages.rest.model.prebooking.policy.CancellationPolicyDTO[Up](#)

Cancellation policies

start

[date](#) Cancellation policy start date format: date

end

[date](#) Cancellation policy end date format: date

text (optional)

[String](#) Text

price

[com.w2m.ttoo.packages.rest.model.common.price.PriceDTO](#)

com.w2m.ttoo.packages.rest.model.prebooking.product.MealShortDTO

[Up](#)

Meal

code (optional)
String Meal code

name (optional)
String Meal name

com.w2m.ttoo.packages.rest.model.prebooking.product.RoomDetailDTO

[Up](#)

Rooms

code
String Room code

name
String Room name

meal (optional)
[com.w2m.ttoo.packages.rest.model.prebooking.product.MealShortDTO](#)

passengerCodes (optional)
array[String] Passenger codes

com.w2m.ttoo.packages.rest.model.prebooking.request.PrebookingRequestDTO

[Up](#)

productSelected
String Selected product

optionsSelected
array[com.w2m.ttoo.packages.rest.model.prebooking.request.selection.OptionSelectedDTO] Selected options

filter
[com.w2m.ttoo.packages.rest.model.prebooking.request.filter.PrebookingFilterDTO](#)

com.w2m.ttoo.packages.rest.model.prebooking.request.filter.PrebookingFilterDTO

[Up](#)

Prebooking filters

generateResponseOptionData (optional)
Boolean Generate response option data

generateTokens (optional)
Boolean Generate tokens for booking

withOptionals (optional)
Boolean Include optionals

com.w2m.ttoo.packages.rest.model.prebooking.request.selection.DateTimeTableOptionConfigurationDTO

[Up](#)

date
date Date format: date

time (optional)
java.time.LocalTime

type
String

com.w2m.ttoo.packages.rest.model.prebooking.request.selection.OptionConfigurationDTO

[Up](#)

Configurations

type
String

com.w2m.ttoo.packages.rest.model.prebooking.request.selection.OptionSelectedDTO

[Up](#)

Selected options

token

String Token

passengerCodes (optional)

array[String] Passengers code

configurations (optional)

array[null] Configurations

example: `[{'date': 'yyyy-MM-dd'}]`

items oneOf:

com.w2m.ttoo.packages.rest.model.prebooking.request.selection.OptionConfigurationDTO

com.w2m.ttoo.packages.rest.model.prebooking.request.selection.DateTimeTableOptionConfigurationDTO

`com.w2m.ttoo.packages.rest.model.prebooking.requirement.InfoRequirementsDTO`

[Up](#)

Requirement information

applyTO (optional)

String Apply to

Enum:

`PASSENGER`

codes (optional)

array[String] Codes

fields (optional)

array[null] Fields

items oneOf: com.w2m.ttoo.packages.rest.model.prebooking.requirement.field.FieldDTO

com.w2m.ttoo.packages.rest.model.prebooking.requirement.field.DateFieldDTO

com.w2m.ttoo.packages.rest.model.prebooking.requirement.field.ListFieldDTO

com.w2m.ttoo.packages.rest.model.prebooking.requirement.field.NumberFieldDTO

com.w2m.ttoo.packages.rest.model.prebooking.requirement.field.StringFieldDTO

`com.w2m.ttoo.packages.rest.model.prebooking.requirement.field.DateFieldDTO`

[Up](#)

mandatory

Boolean Mandatory field

order

Integer Field order format: int32

code (optional)

String Field code

name (optional)

String Field name

type

String

`com.w2m.ttoo.packages.rest.model.prebooking.requirement.field.FieldDTO`

[Up](#)

Fields

mandatory

Boolean Mandatory field

order

Integer Field order format: int32

code (optional)

String Field code

name (optional)

String Field name

type

String

`com.w2m.ttoo.packages.rest.model.prebooking.requirement.field.ListFieldDTO`

[Up](#)

values

array[String] Values

mandatory

Boolean Mandatory field

order

Integer Field order format: int32

code (optional)

String Field code

name (optional)

String Field name

type

String

`com.w2m.ttoo.packages.rest.model.prebooking.requirement.field.NumberFieldDTO`

[Up](#)

mandatory

Boolean Mandatory field

order

Integer Field order format: int32

code (optional)

String Field code

name (optional)

String Field name

type

String

`com.w2m.ttoo.packages.rest.model.prebooking.requirement.field.StringFieldDTO`

[Up](#)

restrictions (optional)

array[String] Restrictions

mandatory

Boolean Mandatory field

order

Integer Field order format: int32

code (optional)

String Field code

name (optional)

String Field name

type

String

`com.w2m.ttoo.packages.rest.model.prebooking.response.PrebookingResponseDTO`

[Up](#)

productCode

String Product code

productName (optional)

String Product name

start

date Start date format: date

end

date End date format: date

token

String Token

remarks (optional)

array[com.w2m.ttoo.packages.rest.model.common.remarks.RemarkDTO] Products remarks

optionsSelected

array[null] Product (pre)booking selected options

items oneOf: [com.w2m.ttoo.packages.rest.model.prebooking.option.SelectedOptionDTO](#)

[com.w2m.ttoo.packages.rest.model.prebooking.option.FlightSelectedOptionDTO](#)

[com.w2m.ttoo.packages.rest.model.prebooking.option.LodgingSelectedOptionDTO](#)

[com.w2m.ttoo.packages.rest.model.prebooking.option.OptionalSelectedOptionDTO](#)

[com.w2m.ttoo.packages.rest.model.prebooking.option.ServiceSelectedOptionDTO](#)

price

[com.w2m.ttoo.packages.rest.model.common.price.PriceDTO](#)

cancellationPolicies (optional)

[array\[com.w2m.ttoo.packages.rest.model.prebooking.policy.CancellationPolicyDTO\]](#) Cancellation policies

infoRequirements (optional)

[array\[com.w2m.ttoo.packages.rest.model.prebooking.requirement.InfoRequirementsDTO\]](#)
Requirement information

optionals (optional)

[array\[com.w2m.ttoo.packages.rest.model.availability.component.ComponentDTO\]](#) Optionals

tokenTtl (optional)

[Integer](#) Cache TTL in seconds format: int32

alerts (optional)

[array\[com.w2m.ttoo.packages.rest.model.common.alert.AlertDTO\]](#) Info or warning messages

java.time.LocalDateTime

Up

Time

hour (optional)

[Integer](#) format: int32

minute (optional)

[Integer](#) format: int32

second (optional)

[Integer](#) format: int32

nano (optional)

[Integer](#) format: int32