

Regiondo API documentation



Base URL: /v1, Version: 1.7.8.11

The Regiondo API (PDF version (https://sandbox-api.regiondo.com/docs/Regiondo_API_documentation.pdf) and API Workflow diagram (https://sandbox-api.regiondo.com/docs/Regiondo_API_workflow.png)) is organized around RESTful (http://en.wikipedia.org/wiki/Representational_state_transfer). Our API is designed to have predictable, resource-oriented URLs and to use HTTP response codes to indicate API errors. We use built-in HTTP features, like HTTP verbs, which can be understood by off-the-shelf HTTP clients. Currently only JSON format will be returned in all responses from the API, including errors and data.

You can find **code example** on our GitHub repository (<https://github.com/regiondo-dev/api>)

Please find the Regiondo API change log in our Knowledge base (<https://support.regiondo.com/en/article/api-change-log>)

Default request content-types: application/json

Default response content-types: application/json

Schemes: https

Summary

Tag: Categories

Operation	Description
GET /categories	List categories
GET /categories/{categoryId}	Returns a single category

Tag: Checkout

Operation	Description
GET /checkout/hold	View all hold requests
PUT /checkout/hold	Prolong previous hold request
POST /checkout/hold	Add to hold before purchase
DELETE /checkout/hold	Remove hold request
POST /checkout/totals	Get totals for items
GET /checkout/purchase	Get purchase update
POST /checkout/purchase	Purchase
POST /checkout/cancel	Cancel tickets

Tag: Languages

Operation	Description
GET /languages	List Languages
GET /languages/{languageId}	Returns a single Language details

Tag: Locations

Operation	Description
GET /locations	List locations
GET /locations/{locationId}	Returns a single location

Tag: Products

Operation	Description
GET /products	List products
GET /products/navigationattributes	List of navigation attributes
GET /products/bydaterange	List products by date range
GET /products/{productId}	Returns a single product

Operation	Description
GET /products/availabilities/{variationId}	Get a list of dates/times by variation ID
GET /products/availoptions/{variationId}	Get available options for specific date and time

Tag: Reviews

Operation	Description
GET /reviews	List Reviews

Tag: Supplier

Operation	Description
GET /supplier/solditems	List of sold items
GET /supplier/bookings	List of bookings
GET /supplier/resources	List of resources

Tag: Product Tags

Operation	Description
GET /tags	List of Tags (custom categories)

Tag: Validate

Operation	Description
POST /validate/submit	Validate tickets

Security

<p>api_key Type: apiKey</p>
<p>Name: api_key</p> <p>In: header</p> <p>Description: Each query should be signed with HMAC generated from: UTC unix timestamp + YOU_PUBLIC_KEY + http_build_query(GET_OR_POST_PARAMS); For more details check our example https://github.com/regiondo-dev/api (https://github.com/regiondo-dev/api)</p>

Paths

<p>GET /categories Tags: Categories</p>	List categories								
<p>DESCRIPTION Get list of all available categories (with pagination)</p>									
<p>REQUEST PARAMETERS</p>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Description</th> <th>Type</th> <th>Data type</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Name	Description	Type	Data type					
Name	Description	Type	Data type						

suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global	#/parameters/suppress_response_code
debug	Add debug info to Response	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global	#/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALso, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }	global	#/parameters/sandboxauth
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	<i>string</i> , x ∈ { "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }	global	#/parameters/store_locale
limit	his is the number of individual objects that are returned in each page. Maximum value: 250	query	<i>integer</i> , { x ∈ ℤ x ≤ 250 } (default: "10")	global	#/parameters/limit
offset	This offsets the start of each page by the number specified.	query	<i>integer</i> (default: "0")	global	#/parameters/offset

RESPONSES

Uses default content-types: `application/json`

200 OK

A list with categories

ITEMS
<i>CategoryInList</i>

500 Internal Server Error

an "unexpected" error

SECURITY

Schema

Scopes

api_key

GET /categories/{categoryId}

Tags: Categories

Returns a single category

DESCRIPTION

Find category by ID

REQUEST PARAMETERS

Name	Description	Type	Data type	
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global <code>#/parameters/suppress_response_code</code>
debug	Add debug info to Response	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global <code>#/parameters/debug</code>
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALSO, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }	global <code>#/parameters/sandboxauth</code>
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	<i>string</i> , x ∈ { "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }	global <code>#/parameters/store_locale</code>
categoryId	ID of category to return	path	<i>integer</i>	required

RESPONSES

Uses default content-types: `application/json`

200 OK

Single Category detailed info

Category

404 Not Found

Category with ID: %id% not found

500 Internal Server Error

an "unexpected" error

POST /checkout/cancel

Tags: Checkout

Cancel tickets

DESCRIPTION

Cancel sold tickets by given reference ids. You can cancel ticket codes for bookings placed via API only. Please note we do not make any refunds and do not notify customer about cancellations for bookings placed via API. Do this on your sight if needed. Supplier will be notified about the cancellation. Please keep in mind Regiondo Pro allows suppliers to cancel bookings partially or completely via Regiondo Pro dashboard. In this case customer will be notified automatically by Regiondo Pro booking management system.

REQUEST PARAMETERS

Name	Description	Type	Data type	
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALSO, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
reference_ids	Comma separated reference ids of tickets to be canceled	query	<i>string</i>	required

RESPONSES

Uses default content-types: `application/json`

200 OK

Successfully canceled all tickets

```
cancelPurchaseResponse
```

202 Accepted

Return error code when request is not possible (look for `errorCancel` in documentation)

```
errorCancelObject
```

500 Internal Server Error

error

```
ErrorModel
```

DELETE /checkout/hold

Tags: Checkout

Remove hold request

DESCRIPTION

Remove hold request by reservation code. Call this simple method in case if reservation is not needed anymore and no sense to wait until it expires itself

REQUEST PARAMETERS

Name	Description	Type	Data type	
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALSO, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
reservation_code	Single reservation code. Check -Reserve item- to see how to get this code.	query	<i>string</i>	required

RESPONSES

Uses default content-types: `application/json`

200 OK

Reservation successfully removed

```
successEmpty
```

202 Accepted

Return error code when request is not possible

```
successEmpty
```

500 Internal Server Error

error

```
ErrorModel
```

GET /checkout/hold

Tags: Checkout

[View all hold requests](#)

DESCRIPTION

View all your active hold requests (reservations)

REQUEST PARAMETERS

Name	Description	Type	Data type	
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	string , x ∈ { "true" , "false" (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	string , x ∈ { "true" , "false" (default) }	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. Also, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	string , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth

RESPONSES

Uses default content-types: `application/json`

200 OK

A list with active reservations

ITEMS

reservationCode

202 Accepted

Return error code when request is not possible

errorCheckoutObject

500 Internal Server Error

error

ErrorModel

POST /checkout/hold

Tags: Checkout

Add to hold before purchase

DESCRIPTION

Temporary hold or reserve specified product if reservation is possible. See documentation about appointment type (not needed, manual, automatic). Use this method for products with manual and automatic appointment type. Please note this is not yet a complete order or booking. This is just reservation to protect stock during your customer finishes checkout process

REQUEST BODY

Uses default content-types: `application/json`

Item to hold

REQUEST PARAMETERS

Name	Description	Type	Data type	
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. Also, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	<i>string</i> , x ∈ { "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }	global #/parameters/store_locale
collect_totals	This flag allows you to avoid separate request to collect totals for the item including information about data, required for checkout	query	<i>string</i> , x ∈ { "true" , "false" (default) }	
currency	Currency of prices to be returned. Default value is the one configured as currency during your Regiondo account registration	query	<i>string</i> , x ∈ { "default" (default) , "EUR" , "USD" , "GBP" , "MXN" , "CHF" }	
reserve_minutes	This parameter allows to set specific reservation time in minutes (max 60 minutes). Please note, if you set value more than max 60 minutes, system will reserve for it's maximum value - 60 minutes	query	<i>number</i> (int) (default: "20")	

RESPONSES

Uses default content-types: `application/json`

200 OK

Unique reservation code, which have to be used for cases (next requests to API) when reservation have to be prolonged OR when calculation of totals for cart items requested

ReservationResponse

202 Accepted

Return error code when request is not possible (look for `errorCheckoutObject` in documentation)

errorCheckoutObject

500 Internal Server Error

error

ErrorModel

PUT /checkout/hold

Prolong previous hold request

Tags: Checkout

DESCRIPTION

Prolong hold period for existing checkout reservation. Call this simple method in case when customer on your side has active session and we should not remove reservation automatically in 20 minutes.

REQUEST PARAMETERS

Name	Description	Type	Data type
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , global x ∈ { "true" , "false" (default) }
debug	Add debug info to Response	query	<i>string</i> , global #/parameters/debug x ∈ { "true" , "false" (default) }
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALSO, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , global #/parameters/sandboxauth x ∈ { "true" (default) , "false" }
reservation_code	Reference on reservation in our system. Check - Reserve item- to see how to get this code.	query	<i>string</i> required
reserve_minutes	This parameter allows to set specific reservation time in minutes (max 60 minutes). Please note, if you set value more than max 60 minutes, system will reserve for it's maximum value - 60 minutes	query	<i>number</i> (int) (default: "20")

RESPONSES

Uses default content-types: `application/json`

200 OK

Reservation code with updated reservation end date

ReservationUpdateResponse

202 Accepted

Return error code when request is not possible

errorCheckoutObject

500 Internal Server Error

error

ErrorModel

GET /checkout/purchase

Get purchase update

Tags: Checkout

DESCRIPTION

Get update including status and confirmed ticket codes for the order placed via API previously. Please use this action always when you made purchase with asynchronous ticket processing or in case when appointment needed to be confirmed by supplier manually

REQUEST PARAMETERS

Name	Description	Type	Data type
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , global x ∈ { "true" , "false" (default) }
debug	Add debug info to Response	query	<i>string</i> , global #/parameters/debug x ∈ { "true" , "false" (default) }
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. Also, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , global #/parameters/sandboxauth x ∈ { "true" (default) , "false" }
order_number	Order number you received on purchase	query	<i>string</i>

RESPONSES

Uses default content-types: `application/json`

200 OK

Purchase totals data

PurchaseData

202 Accepted

Return error code when request is not possible (look for `errorCheckoutObject` in documentation)

`errorCheckoutObject`

500 Internal Server Error

error

`ErrorModel`

POST /checkout/purchase

Purchase

Tags: Checkout

DESCRIPTION

Place booking in Regiondo Pro system. You will have valid ticket codes which you can pass to your customer. We will also notify the supplier via email or sms as well as place booking in his dashboard. So supplier can see and manage it easily. Please note, if you want to receive updates for all the changes happening with your bookings, you can configure Callback-URL in your Regiondo Pro dashboard. This means i.e. confirmed or rejected appointments, canceled tickets or altered bookings. Regiondo Pro will send POST requests with JSON formatted data in the request body. This also allows you to leave `sync_tickets_processing` parameter disabled because in this case tickets generation will be done asynchronously on background. As fast as bookings are confirmed and tickets generated, your system will get an update on specified Callback-URL. To configure it please check the page with your API keys in your Regiondo Dashboard: Shop Configuration > Website Integration > Api Configuration. Please search also for the definition of `PurchaseDataPush` object in PDF version of this documentation.

REQUEST BODY

Uses default content-types: `application/json`

Input data object

`PurchaseInputData`

REQUEST PARAMETERS

Name	Description	Type	Data type
<code>suppress_response_code</code>	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , global <code>x ∈ { "true" , "false" (default) }</code> #/parameters/suppress_response_code
<code>debug</code>	Add debug info to Response	query	<i>string</i> , global <code>x ∈ { "true" , "false" (default) }</code> #/parameters/debug
<code>sandboxauth</code>	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. Also, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: <code>sandbox-api.regiondo.com</code> . Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , global <code>x ∈ { "true" (default) , "false" }</code> #/parameters/sandboxauth

Name	Description	Type	Data type
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	<i>string</i> , x ∈ { "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }
sync_tickets_processing	Keep this disabled to have faster purchase creation. Enabled synchronous tickets processing means stay connected until all the tickets for purchase are completely generated. If this flag is set to 'true', you'll get complete purchase info as fast as it's ready. If this flag is set to 'false', general information about purchase returned faster but you need to make additional GET requests to retrieve updated status of purchase on your own or configure Callback-URL in Regiondo Pro dashboard. In this case your system will get POST request immediately when tickets are ready. Please search for the definition of PurchaseDataPush object in PDF version of this documentation.	query	<i>string</i> , x ∈ { "true" , "false" (default) }
send_tickets_to_customer	If this flag is set to 'true', we email order confirmation and tickets to customer. Otherwise you need to deliver tickets to customer yourself. Please note, even if this flag is set to 'false', we allow supplier himself to initiate send tickets to customer through the Regiondo dashboard.	query	<i>string</i> , x ∈ { "true" (default) , "false" }
currency	Currency of prices to be returned. Default value is the one configured as currency during your Regiondo account registration	query	<i>string</i> , x ∈ { "default" (default) , "EUR" , "USD" , "GBP" , "MXN" , "CHF" }

RESPONSES

Uses default content-types: `application/json`

200 OK

Purchase totals data

```
PurchaseData
```

202 Accepted

Return error code when request is not possible (look for `errorCheckoutObject` in documentation)

```
errorCheckoutObject
```

500 Internal Server Error

error

ErrorModel

POST /checkout/totals

Tags: Checkout

Get totals for items

DESCRIPTION

Get checkout totals. Returns data based on provided items

REQUEST BODY

Uses default content-types: `application/json`

Input data object

CheckoutTotalsInputData

REQUEST PARAMETERS

Name	Description	Type	Data type	
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global <code>##parameters/suppress_response_code</code>
debug	Add debug info to Response	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global <code>##parameters/debug</code>
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALSO, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }	global <code>##parameters/sandboxauth</code>
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	<i>string</i> , x ∈ { "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }	global <code>##parameters/store_locale</code>

Name	Description	Type	Data type
currency	Currency of prices to be returned. Default value is the one configured as currency during your Regiondo account registration	query	string , x ∈ { "default" (default) , "EUR" , "USD" , "GBP" , "MXN" , "CHF" }

RESPONSES

Uses default content-types: `application/json`

200 OK

Calculated totals and information about required data for checkout

```
CheckoutTotals
```

202 Accepted

Return error code when request is not possible (look for `errorCheckoutObject` in documentation)

```
errorCheckoutObject
```

500 Internal Server Error

error

```
ErrorModel
```

GET /languages

List Languages

Tags: Languages

DESCRIPTION

Get list of all available languages (with pagination). These are the languages, which are spoken by the Supplier on their tour or activities.

REQUEST PARAMETERS

Name	Description	Type	Data type
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	string , global x ∈ { "true" , "false" (default) } #/parameters/suppress_response_code
debug	Add debug info to Response	query	string , global #/parameters/debug x ∈ { "true" , "false" (default) }

Name	Description	Type	Data type	
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALSO, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	string , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
is_main	Filter languages by is_main flag	query	integer , x ∈ { "0" , "1" }	
limit	this is the number of individual objects that are returned in each page. Maximum value: 250	query	integer , { x ∈ ℤ x ≤ 250 } (default: "10")	global #/parameters/limit
offset	This offsets the start of each page by the number specified.	query	integer (default: "0")	global #/parameters/offset

RESPONSES

Uses default content-types: `application/json`

200 OK

A list with languages

ITEMS

LanguageInList

500 Internal Server Error

an "unexpected" error

SECURITY

Schema	Scopes
api_key	

GET /languages/{languageId}

Tags: Languages

Returns a single Language details

DESCRIPTION

Find location by ID

REQUEST PARAMETERS

Name	Description	Type	Data type
------	-------------	------	-----------

suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	string , x ∈ { "true" , "false" (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	string , x ∈ { "true" , "false" (default) }	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALSO, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	string , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
languageId	ID of language to return	path	integer	required

RESPONSES

Uses default content-types: `application/json`

200 OK
Single Language detailed info

```
Language
```

404 Not Found
Language with ID: %id% not found

500 Internal Server Error
an "unexpected" error

GET /locations List locations
Tags: Locations

DESCRIPTION
Get list of all available locations (with pagination)

REQUEST PARAMETERS

Name	Description	Type	Data type
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	string , x ∈ { "true" , "false" (default) } global #/parameters/suppress_response_code
debug	Add debug info to Response	query	string , x ∈ { "true" , "false" (default) } global #/parameters/debug

Name	Description	Type	Data type	
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALSO, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	<i>string</i> , x ∈ { "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }	global #/parameters/store_locale
limit	this is the number of individual objects that are returned in each page. Maximum value: 250	query	<i>integer</i> , { x ∈ ℤ x ≤ 250 } (default: "10")	global #/parameters/limit
offset	This offsets the start of each page by the number specified.	query	<i>integer</i> (default: "0")	global #/parameters/offset
location_type	Filter locations by type	query	<i>string</i> , x ∈ { "continent" , "country" , "region" , "poi" , "city" }	
is_general	Filter locations by is_general flag	query	<i>integer</i> , x ∈ { "0" , "1" }	
country_code	Filter locations by country code	query	<i>string</i>	

RESPONSES

Uses default content-types: `application/json`

200 OK

A list with locations

ITEMS

LocationInList

500 Internal Server Error

an "unexpected" error

SECURITY

Schema

Scopes

api_key

GET /locations/{locationId}

Returns a single location

Tags: Locations

DESCRIPTION

Find location by ID

REQUEST PARAMETERS

Name	Description	Type	Data type	
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. Also, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	<i>string</i> , x ∈ { "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }	global #/parameters/store_locale
locationId	ID of location to return	path	<i>integer</i>	required

RESPONSES

Uses default content-types: `application/json`

200 OK

Single Location detailed info

Location

404 Not Found

Location with ID: %id% not found

500 Internal Server Error

an "unexpected" error

GET /products

Tags: Products

List products

DESCRIPTION

Get list of all available products (with pagination)

REQUEST PARAMETERS

Name	Description	Type	Data type	
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<code>string</code> , $x \in \{ "true" , "false" \}$ (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	<code>string</code> , $x \in \{ "true" , "false" \}$ (default) }	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. Also, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<code>string</code> , $x \in \{ "true" \}$ (default) , "false" }	global #/parameters/sandboxauth
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	<code>string</code> , $x \in \{ "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it-IT" , "pt-PT" , "es-ES" , "es-MX" , "nl-NL" \}$	global #/parameters/store_locale
limit	This is the number of individual objects that are returned in each page. Maximum value: 250	query	<code>integer</code> , $\{ x \in \mathbb{Z} \mid x \leq 250 \}$ (default: "10")	global #/parameters/limit
offset	This offsets the start of each page by the number specified.	query	<code>integer</code> (default: "0")	global #/parameters/offset
sort_by	Attribute to add sorting to the result. Default value means ascending sorting by product_id or by position inside tag if tag filter applied. Distance value means ascending sorting by calculated distance from given geo_coordinates to the product. Please note if you set sorting by distance, geo_coordinates are required. Otherwise sorting preference is ignored and default value is used. If you're using filter by tag, sorting attribute will be also ignored because sorting will be automatically applied by product position inside tag. And last exception, sorting attribute is ignored in case of search by keyword (kwd). In this case search result will be returned always sorted by search score (build on best keyword match)	query	<code>string</code> , $x \in \{ "default" \}$ (default) , "relevance" , "distance" , "price_asc" , "price_desc" }	
category_id	Filter products by category ID or IDs (comma separated)	query	<code>string</code>	global #/parameters/category_id

Name	Description	Type	Data type	
tag	Filter products by tag ID (comma separated IDs supported). Use /tags API call to get list of available tags. You can manage Tags and assign your products in the Regiondo Pro dashboard, on the Categories page (https://www.regiondo.de/resellers/account/mycategories (https://www.regiondo.de/resellers/account/mycategories)). NOTE: when only one tag used for filtering AND it is not a search request, the result will be ordered by the order configured in that tag (in dashboard), a	query	string	global #/parameters/tag
tagcondition	This option allows to change condition used in filtering by TAG. By default OR logic is used (for example: sport OR outside; sport AND outside).	query	string , x ∈ { "OR" , "AND" }	global #/parameters/tagcondition
is_appointment_needed	Filter products by appointment type: appointment required or not for particular product. Do we need date selection for product or not.	query	string , x ∈ { "1" , "0" }	global #/parameters/is_appointment_needed
disable_print_at_home	In some cases ticket PDF generation with code is not allowed. It means: delivery by email not possible, only by post (supplier will send the ticket him self or our support team will send the ticket).	query	string , x ∈ { "1" , "0" }	global #/parameters/disable_print_at_home
location_id	Filter products by city, region or point of interest using location ID. NOTE: you can filter only by location ID or by coordinates in the same request.	query	string	global #/parameters/location_id
geo_coordinates	Filter products by geographic coordinates: LATITUDE, LONGITUDE (Ex.: 48.116915, 11.592240). NOTE: you can filter only by location id or by coordinates in the same request. If you send coordinates, location id is ignored.	query	string	global #/parameters/geo_coordinates
radius	Filter products by radius (in kilometers) around specified coordinates (in this case geo_coordinates parameters is required). If you send coordinates without radius specification, default radius is used	query	integer	global #/parameters/radius
ticket_suitable_for	Attribute to filter products by destiny. Use comma separated value ids.	query	string	
ticket_weather	Attribute to filter products by weather. Use comma separated value ids.	query	string	
top_things_to_do	Attribute to filter products by top things to do. Use comma separated value ids.	query	string	
ticket_languages	Attribute to filter products by available languages. Use comma separated value ids.	query	string	
appointment_types	Comma separated appointment types (not_needed, automatically, manually)	query	string	
attribute_include_type	Use all or basis number of included attributes to result.	query	string , x ∈ { "basis" , "all" }	
include_value_vouchers	Include value vouchers to list of products (by default value vouchers are excluded)	query	string , x ∈ { "1" , "0" } (default)	

Name	Description	Type	Data type
product_supplier_ids	Filter products by supplier id(s). Use comma separated value ids.	query	string
kwd	Filter products by search query.	query	string
currency	Currency of prices to be returned. Default value is the one configured as currency during your Regiondo account registration	query	string , x ∈ { "default" (default) , "EUR" , "USD" , "GBP" , "MXN" , "CHF" }

RESPONSES

Uses default content-types: `application/json`

200 OK

A list with products

ITEMS
<i>ProductInList</i>

202 Accepted

Validation error

500 Internal Server Error

an "unexpected" error

GET /products/availabilities/{variationId}

Get a list of dates/times by variation ID

Tags: Products

DESCRIPTION

Find available dates/times for given variation ID of product using required parameters of date range. After you get product details with exists variations you can request, using this method, when, which dates/times given variation is available in specified date range (like one month for example)

REQUEST PARAMETERS

Name	Description	Type	Data type
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	string , x ∈ { "true" , "false" (default) } global #/parameters/suppress_response_code
debug	Add debug info to Response	query	string , x ∈ { "true" , "false" (default) } global #/parameters/debug

Name	Description	Type	Data type	
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. Also, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	string , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	string , x ∈ { "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }	global #/parameters/store_locale
variationId	ID of product's variation	path	integer	required
dt_from	Date start range from in format YYYY-MM-DD (Ex.: 2015-11-25)	query	string (date)	required
dt_to	End date of required date range in format YYYY-MM-DD (Ex.: 2015-11-26)	query	string (date)	required

RESPONSES

Uses default content-types: `application/json`

200 OK

Array of available dates/times

```
ProductaAvailabilities
```

404 Not Found

Variation with ID: %id% not found

500 Internal Server Error

an "unexpected" error

GET /products/availoptions/{variationId}

Tags: Products

Get available options for specific date and time

DESCRIPTION

Find options in stock for specific date and time by given variation ID

REQUEST PARAMETERS

Name	Description	Type	Data type
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suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALso, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	<i>string</i> , x ∈ { "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }	global #/parameters/store_locale
variationId	ID of product's variation	path	<i>integer</i>	required
date	Exact date of event in format YYYY-MM-DD (Ex.: 2015-11-25)	query	<i>string</i> (date)	required
time	Exact time of event in format HH:MM (Ex.: 22:45)	query	<i>string</i> (date)	required

RESPONSES

Uses default content-types: `application/json`

200 OK

Array of available options

```
ProductaAvailOptionsList
```

404 Not Found

Variation with ID: %id% not found

500 Internal Server Error

an "unexpected" error

GET /products/bydaterange

Tags: Products

List products by date range

DESCRIPTION

Get list of all available products by date range. In this case same product could be included in returning collection for different date/time.

REQUEST PARAMETERS

Name	Description	Type	Data type	
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , x ∈ { "true" ,"false" (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	<i>string</i> , x ∈ { "true" ,"false" (default) }	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALSO, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	<i>string</i> , x ∈ { "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }	global #/parameters/store_locale
limit	this is the number of individual objects that are returned in each page. Maximum value: 250	query	<i>integer</i> , { x ∈ ℤ x ≤ 250 } (default: "10")	global #/parameters/limit
offset	This offsets the start of each page by the number specified.	query	<i>integer</i> (default: "0")	global #/parameters/offset
category_id	Filter products by category ID or IDs (comma separated)	query	<i>string</i>	global #/parameters/category_id
is_appointment_needed	Filter products by appointment type: appointment required or not for particular product. Do we need date selection for product or not.	query	<i>string</i> , x ∈ { "1" , "0" }	global #/parameters/is_appointment_needed
location_id	Filter products by city, region or point of interest using location ID. NOTE: you can filter only by location ID or by coordinates in the same request.	query	<i>string</i>	global #/parameters/location_id
geo_coordinates	Filter products by geographic coordinates: LATITUDE, LONGITUDE (Ex.: 48.116915, 11.592240). NOTE: you can filter only by location id or by coordinates in the same request. If you send coordinates, location id is ignored.	query	<i>string</i>	global #/parameters/geo_coordinates
radius	Filter products by radius (in kilometers) around specified coordinates (in this case geo_coordinates parameters is required). If you send coordinates without radius specification, default radius is used	query	<i>integer</i>	global #/parameters/radius

Name	Description	Type	Data type
product_supplier_ids	Filter products by supplier id(s). Use comma separated value ids.	query	string
attribute_include_type	Use all or basis number of included attributes to result.	query	string , x ∈ { "basis" , "all" }
date_range	Filter products by date range (availability date used in this case) comma separated as DATE_FROM,DATE_TO (Ex.: 2015-01-01,2015-02-01)	query	string required
currency	Currency of prices to be returned. Default value is the one configured as currency during your Regiondo account registration	query	string , x ∈ { "default" (default) , "EUR" , "USD" , "GBP" , "MXN" , "CHF" }

RESPONSES

Uses default content-types: `application/json`

200 OK

A list with products

ITEMS

ProductInListByDate

500 Internal Server Error

an "unexpected" error

GET /products/navigationattributes

Tags: Products

List of navigation attributes

DESCRIPTION

Get list of all available navigation attributes

REQUEST PARAMETERS

Name	Description	Type	Data type
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	string , x ∈ { "true" , "false" (default) } global #/parameters/suppress_response_code
debug	Add debug info to Response	query	string , x ∈ { "true" , "false" (default) } global #/parameters/debug

Name	Description	Type	Data type	
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALso, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	string , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth

store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	string , x ∈ { "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }	global #/parameters/store_locale
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RESPONSES

Uses default content-types: `application/json`

200 OK

A list of all available navigation attributes

ITEMS

NavigationAttributeList

500 Internal Server Error

an "unexpected" error

GET /products/{productId}

Tags: Products

Returns a single product

DESCRIPTION

Find product by ID

REQUEST PARAMETERS

Name	Description	Type	Data type	
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	string , x ∈ { "true" , "false" (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	string , x ∈ { "true" , "false" (default) }	global #/parameters/debug

Name	Description	Type	Data type	
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. Also, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	string , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	string , x ∈ { "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }	global #/parameters/store_locale
productId	ID of product to return	path	integer	required
currency	Currency of prices to be returned. Default value is the one configured as currency during your Regiondo account registration	query	string , x ∈ { "default" (default) , "EUR" , "USD" , "GBP" , "MXN" , "CHF" }	

RESPONSES

Uses default content-types: `application/json`

200 OK

Single Product detailed info

```
Product
```

404 Not Found

Product with ID: %id% not found

500 Internal Server Error

an "unexpected" error

GET /reviews

List Reviews

Tags: Reviews

DESCRIPTION

Get list of all available customer reviews for specified product

REQUEST PARAMETERS

Name	Description	Type	Data type
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suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	string , x ∈ { "true" , "false" (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	string , x ∈ { "true" , "false" (default) }	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. Also, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	string , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
product_id	Filter reviews by product_id	query	integer	required
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	string , x ∈ { "de- DE" , "en- US" , "de- AT" , "fr- FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }	global #/parameters/store_locale
limit	this is the number of individual objects that are returned in each page. Maximum value: 250	query	integer , { x ∈ ℤ x ≤ 250 } (default: "10")	global #/parameters/limit
offset	This offsets the start of each page by the number specified.	query	integer (default: "0")	global #/parameters/offset

RESPONSES

Uses default content-types: `application/json`

200 OK

A list with reviews

ITEMS

ReviewInList

500 Internal Server Error

an "unexpected" error

SECURITY

Schema

Scopes

api_key

GET /supplier/bookings

Tags: Supplier

List of bookings

DESCRIPTION

This is expected to be used by Regiondo Suppliers. Get the list of all bookings including order_number what can be used in GET checkout_purchase entry point to retrieve the complete purchase details

REQUEST PARAMETERS

Name	Description	Type	Data type	
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	string , x ∈ { "true" , "false" (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	string , x ∈ { "true" , "false" (default) }	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. Also, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	string , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
limit	This is the number of individual objects that are returned in each page. Maximum value: 250	query	integer , { x ∈ ℤ x ≤ 250 } (default: "10")	global #/parameters/limit
offset	This offsets the start of each page by the number specified.	query	integer (default: "0")	global #/parameters/offset
date_range_by	Filter by (Date bought, Date of event). Use with param date_range.	query	string	

Name	Description	Type	Data type
date_range	Filter bookings by date range, comma separated as DATE_FROM,DATE_TO (Ex.: 2015-01-01,2015-02-01)	query	string , x ∈ { "date_bought" (default) , "date_of_event" }
product_ids	Filter bookings by Product ID or IDs (comma separated)	query	string
order_ids	Filter bookings by Order ID or IDs (comma separated)	query	string
booking_key	Filter bookings by Booking key	query	string
resource_ids	Filter bookings by Resource ID or IDs (comma separated)	query	string
status	Filter bookings by status.	query	string , x ∈ { "sent" , "booked" , "approved" , "reserved" , "canceled" , "rejected" , "processing" }
type	Filter bookings by type. If you need to see all the bookings, please list them coma-separated	query	string , x ∈ { "offline_reservation" , "booking" (default) , "voucher" , "redeem" , "offline_reservation,booking,voucher,redeem" }

RESPONSES

Uses default content-types: `application/json`

200 OK

A list of all bookings

ITEMS

Bookings

500 Internal Server Error

an "unexpected" error

GET /supplier/resources

Tags: Supplier

List of resources

DESCRIPTION

This is expected to be used by Regiondo Suppliers. Get list of all available resources

REQUEST PARAMETERS

Name	Description	Type	Data type
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suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global	#/parameters/suppress_response_code
debug	Add debug info to Response	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global	#/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALSO, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }	global	#/parameters/sandboxauth
limit	This is the number of individual objects that are returned in each page. Maximum value: 250	query	<i>integer</i> , { x ∈ ℤ x ≤ 250 } (default: "10")	global	#/parameters/limit
offset	This offsets the start of each page by the number specified.	query	<i>integer</i> (default: "0")	global	#/parameters/offset

RESPONSES

Uses default content-types: `application/json`

200 OK

A list of all available resources

ITEMS

Resources

500 Internal Server Error

an "unexpected" error

GET /supplier/solditems

Tags: Supplier

List of sold items

DESCRIPTION

This is expected to be used by Regiondo Suppliers. Get the list of all sold items including ticket codes and calculated amounts and commissions

REQUEST PARAMETERS

Name	Description	Type	Data type
------	-------------	------	-----------

suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , $x \in \{ "true" , "false" (default) \}$	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	<i>string</i> , $x \in \{ "true" , "false" (default) \}$	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. ALSO, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , $x \in \{ "true" (default) , "false" \}$	global #/parameters/sandboxauth
limit	his is the number of individual objects that are returned in each page. Maximum value: 250	query	<i>integer</i> , $\{ x \in \mathbb{Z} \mid x \leq 250 \}$ (default: "10")	global #/parameters/limit
offset	This offsets the start of each page by the number specified.	query	<i>integer</i> (default: "0")	global #/parameters/offset
date_range	Filter bookings by date range, comma separated as DATE_FROM,DATE_TO (Ex.: 2015-01-01,2015-02-01). You don't need to set time - 00:00:00 used for date from, 23:59:59 for date to.	query	<i>string</i>	
date_range_by	Filter by (Date bought, Date of event). Use with param date_range.	query	<i>string</i> , $x \in \{ "date_bought" (default) , "date_of_event" \}$	
product_ids	Filter bookings by Product ID or IDs (comma separated)	query	<i>string</i>	
type	Filter bookings by type.	query	<i>string</i> , $x \in \{ "booking" , "voucher" , "merchandising" , "booking,voucher,merchandising" \}$	

RESPONSES

Uses default content-types: `application/json`

200 OK

A list of all sold items

ITEMS

Solditems

500 Internal Server Error

an "unexpected" error

GET /tags

Tags: Product Tags

List of Tags (custom categories)

DESCRIPTION

Get list of all available tags for current Supplier (identifies by used API keys). Tags could be managed (create tags and assign products to them) from the Supplier dashboard <https://www.regiondo.de/resellers/account/mycategories> (<https://www.regiondo.de/resellers/account/mycategories>)

REQUEST PARAMETERS

Name	Description	Type	Data type	
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. Also, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth
store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	<i>string</i> , x ∈ { "de-DE" , "en-US" , "de-AT" , "fr-FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }	global #/parameters/store_locale
limit	This is the number of individual objects that are returned in each page. Maximum value: 250	query	<i>integer</i> , { x ∈ ℤ x ≤ 250 } (default: "10")	global #/parameters/limit
offset	This offsets the start of each page by the number specified.	query	<i>integer</i> (default: "0")	global #/parameters/offset

RESPONSES

Uses default content-types: `application/json`

200 OK

A list with available tags

ITEMS

TagInList

500 Internal Server Error

an "unexpected" error

SECURITY

Schema

Scopes

api_key

POST /validate/submit

Validate tickets

Tags: Validate

DESCRIPTION

Redeem customers' tickets

REQUEST BODY

Uses default content-types: `application/json`

Ticket codes

ITEMS

ticketToValidate

REQUEST PARAMETERS

Name	Description	Type	Data type	
suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/suppress_response_code
debug	Add debug info to Response	query	<i>string</i> , x ∈ { "true" , "false" (default) }	global #/parameters/debug
sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. Also, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }	global #/parameters/sandboxauth

RESPONSES

Uses default content-types: `application/json`

200 OK

Reservation code with updated reservation end date

ITEMS*ticketValidationResult***500 Internal Server Error**

error

ErrorModel

Parameter definitions

Key	Name	Description	Type	Data type
category_id	category_id	Filter products by category ID or IDs (comma separated)	query	string
tag	tag	Filter products by tag ID (comma separated IDs supported). Use /tags API call to get list of available tags. You can manage Tags and assign your products in the Regiondo Pro dashboard, on the Categories page (https://www.regiondo.de/resellers/account/mycategories (https://www.regiondo.de/resellers/account/mycategories)). NOTE: when only one tag used for filtering AND it is not a search request, the result will be ordered by the order configured in that tag (in dashboard), a	query	string
tagcondition	tagcondition	This option allows to change condition used in filtering by TAG. By default OR logic is used (for example: sport OR outside; sport AND outside).	query	string , x ∈ { "OR" , "AND" }
is_appointment_needed	is_appointment_needed	Filter products by appointment type: appointment required or not for particular product. Do we need date selection for product or not.	query	string , x ∈ { "1" , "0" }
disable_print_at_home	disable_print_at_home	In some cases ticket PDF generation with code is not allowed. It means: delivery by email not possible, only by post (supplier will send the ticket him self or our support team will send the ticket).	query	string , x ∈ { "1" , "0" }
location_id	location_id	Filter products by city, region or point of interest using location ID. NOTE: you can filter only by location ID or by coordinates in the same request.	query	string
location_type	location_type	Location type is required when location ID is specified..	query	string , x ∈ { "continent" , "country" , "region" , "poi" , "city" }
geo_coordinates	geo_coordinates	Filter products by geographic coordinates: LATITUDE, LONGITUDE (Ex.: 48.116915, 11.592240). NOTE: you can filter only by location id or by coordinates in the same request. If you send coordinates, location id is ignored.	query	string
radius	radius	Filter products by radius (in kilometers) around specified coordinates (in this case geo_coordinates parameters is required). If you send coordinates without radius specification, default radius is used	query	integer

Key	Name	Description	Type	Data type
suppress_response_code	suppress_response_code	Suppress returning codes. In this case API will always answer with code 200, even if error happens, but error code and error message will still presented in the response body.	query	<i>string</i> , x ∈ { "true" , "false" } (default) }
debug	debug	Add debug info to Response	query	<i>string</i> , x ∈ { "true" , "false" } (default) }
sandboxauth	sandboxauth	When this option is TRUE, it allows, on sandbox server, do simple Authorization, just by valid PUBLIC API Key. It used by default from our API Explorer UI. Also, for developers this flag could be helpful to make debug / test requests with some tool which do not support HMAC algorithm. NOTE: this flag affects ONLY in requests to our SANDBOX server: sandbox-api.regiondo.com. Set this flag to FALSE to check/test if HMAC encryption works correct on your side.	query	<i>string</i> , x ∈ { "true" (default) , "false" }
limit	limit	his is the number of individual objects that are returned in each page. Maximum value: 250	query	<i>integer</i> , { x ∈ ℤ x ≤ 250 } (default: "10")
offset	offset	This offsets the start of each page by the number specified.	query	<i>integer</i> (default: "0")
store_locale	store_locale	This is optional alternative parameter to pass desired locale, like 'de-DE'. Usually HTTP header 'Accept-Language' have to be used for this purpose. This parameter, if used, has highest priority then 'Accept-Language' in the HTTP header.	query	<i>string</i> , x ∈ { "de- DE" , "en- US" , "de- AT" , "fr- FR" , "it_IT" , "pt_PT" , "es_ES" , "es_MX" , "nl_NL" }

Schema definitions

appliedProvisionRules: *object*

DESCRIPTION

Object including provision rules applied on purchase

PROPERTIES

distribution_provision_percent: *number (float)*

Distribution provision percent

system_provision_percent: *number (float)*

System provision percent

payment_fee_percent: *number (float)*

Payment fee percent

assignedTag: *object*

DESCRIPTION

Object including tag id and name

PROPERTIES

tag_id: *number (integer)*

Tag id

name: *string*

Tag name

attendee: *object*

DESCRIPTION

Object with all fields for one attendee. Please note you need to send as many of attendee objects, as many qtys per each option you have in your purchase request.

PROPERTIES

attendee_number: *number (integer)*

Optional attendee incremental index number

option_id: *number (integer)* required

Option id attendee is linked to

fields: *object[]* required

ITEMS

fieldData

AttributeValues: *string*

attrvalues: *object*

PROPERTIES

key: *string*

Label of attribute value

Bookings: *object*

DESCRIPTION

List of bookings

PROPERTIES

booking_key: *string*

Unique booking key

order_number: *string*

Public order number used in all the invoices and emails. Please use order_number in GET /checkout/purchase action to retrieve complete purchase details including ticket codes and order totals

order_id: *integer*

Internal Order ID

product_id: *integer*

Regiondo product ID

option_id: *integer*

Option ID

product_supplier_id: *integer*

Product supplier ID

event_date_time: *string*

Date and time of event

date_applied_for: *string*

Alias for event_date_time. Date and time of event. Deprecated, use property event_date_time instead

type: *string*

Type of booking

status: *string*, $x \in \{ \text{"waiting_confirmation"}, \text{"processing"}, \text{"approved"}, \text{"rejected"}, \text{"canceled"}, \text{"unknown"} \}$

Current status of booking

created_at: *string*

Date of creation of booking

ticket_name: *string*

Activity (product) name

product_name: *string*

Alias for ticket_name

option_name: *string*

Option name

variation_id: *integer*

Variation ID

variation_name: *string*

Variation name

qty: *integer*

Actual number of participants

qty_cancelled: *number (integer)*

Number of cancelled participants

external_id: *string*

External ID

first_name: *string*

Buyer first name. Deprecated - please use property contact_data

last_name: *string*

Buyer last name. Deprecated - please use property contact_data

phone_number: *string*

Phone number of the buyer. Deprecated - please use property contact_data

email: *string*

Email of the buyer. Deprecated - please use property contact_data

duration_type: *string*, $x \in \{ \text{"minute"}, \text{"hour"}, \text{"day"}, \text{"night"}, \text{"week"}, \text{"month"}, \text{"year"} \}$

Option duration type

duration_value: *number (float)*

Option duration value

resources: *object[]*

Array of used resources in booking

ITEMS

resource

contact_data: *contactData*

Key-value list of buyer contact data used on purchase

cancelPurchaseResponse: *object*

PROPERTIES

canceled: *string[]* required

ITEMS

string

CartItem: *object*

DESCRIPTION

Cart item object, which should describe object in customer's shopping cart

PROPERTIES

product_id: *integer* required

Entity ID from collection or details of Product object.

option_id: *integer*

Required for reservations, totals calculation and purchase if cart item type is bookingdate or bookingvariation (normal ticket)

value: *integer*

Required if cart item type is regiondocert (value voucher)

date_time: *string*

Reservation needed/used only for products with calendar, when appointment needed.

qty: *integer* required

reservation_code: *string*

Reservation code if exists - needed on purchase to guarantee stock availability

external_item_id: *string*

Optional reference ID on external object. This value will be saved and returned as reference after purchase

categories: *object*

PROPERTIES

name: *string*

Name of category

level: *string*

Category level

Category: *object*

DESCRIPTION

Category entity details

PROPERTIES

entity_id: *integer* required

parent_id: *integer* required

name: *string* required

description: *text* required

level: *integer* required

children_count: *integer* required

url_path: *string* required

path: *string* required

image: *string* required

thumbnail: *string*

meta_title: *string*

meta_description: *text*

meta_keywords: *string*

CategoryIds: *object[]*

ITEMS

categories

CategoryInList: *object*

DESCRIPTION

Array of Categories

PROPERTIES

entity_id: *integer* required

parent_id: *integer* required

name: *string* required

description: *text* required

level: *integer* required

children_count: *integer* required

url_path: *string* required

path: *string* required

CheckoutTotals: *object*

DESCRIPTION

Calculated checkout totals

PROPERTIES

totals: *totalsData*

contact_data_required: *string[]*
List of required contact data fields

ITEMS

string

buyer_data_required: *object[]*

Array of buyer data objects required on purchase request additionally to usual contact data given in *contact_data_required*

ITEMS

fieldData

attendee_data_required: *object[]*

Array of attendee objects including data required on purchase request additionally to usual contact data given in *contact_data_required*

ITEMS

attendee

CheckoutTotalsInputData: *object*

DESCRIPTION

Object to collect data for checkout totals calculation

PROPERTIES

items: *object[]* required

List of items in customer's shopping cart

ITEMS

CartItem

contactData: *object*

DESCRIPTION

Key-value object containing contact data of customer

PROPERTIES

firstname: *string* required

First name

lastname: *string* required

Last name

email: *string* required

Email which will be used for further communication with customer (regarding appointments, booking changes etc)

telephone: *string*

Phone number which will be used for further communication with customer (regarding appointments, booking changes etc)

currencyAmount: *object*

DESCRIPTION

Object including amount and currency

PROPERTIES

currency_code: *string*, $x \in \{ "EUR", "USD", "GBP", "MXN", "CHF", "not_specified" \}$

Unified currency code (i.e. EUR)

amount: *number (float)*

Amount value

days: *object*

DESCRIPTION

list of available days for this range

errorCancel: *object*

PROPERTIES

result: *string*, x ∈ { "unknown_error", "ticket_not_found", "already_canceled" } **required**

message: *string*

not_canceled: *string*[]

ITEMS

string

canceled: *string*[]

ITEMS

string

errorCancelObject: *object*

PROPERTIES

data: *errorCancel* **required**

errorCheckout: *object*

PROPERTIES

result: *string*, x ∈ { "stock_not_available", "not_available_in_locale_or_channel", "reservation_not_possible", "unknown_error", "partner_unknown", "wrong_option_id", "missing_required_data", "reservation_not_found", "wrong_reservation_code", "unsupported_payment", "unsupported_shipping", "wrong_qty", "incorrect_order_number" } **required**

message: *string*

available_items: *object*[]

ITEMS

CartItem

not_available_items: *object*[]

ITEMS

CartItem

errorCheckoutObject: *object*

PROPERTIES

data: *errorCheckout* **required**

errorEmpty: *object*

PROPERTIES

result: *string* (default: "error") **required**

message: *string*

errorModel: *object*

PROPERTIES

code: *integer* (int32) **required**

message: *string* **required**

expectedBillingAmounts: *object*

DESCRIPTION

Expected billing amounts calculated on purchase. May vary at the end of billing month depending on newly appeared actions, in example, cancellations

PROPERTIES

distribution_provision_amount: *currencyAmount*

Distribution provision amount

ticket_fee_amount: *currencyAmount*

Fixed ticket fee amount

system_provision_amount: *currencyAmount*

System provision amount

payment_fee_amount: *currencyAmount*

Payment fee amount

payout_amount: *currencyAmount*

Expected payout amount (calculated at the end of billing month, may differ depending on other actions, i.e. cancellations)

fieldData: *object*

DESCRIPTION

Object with one field data

PROPERTIES

title: *string*

field_id: *number (integer)* required

required: *boolean*

value: *string* required

Language: *object*

DESCRIPTION

Language entity details

PROPERTIES

language_id: *integer* required

name: *string* required

Name of language (in English)

is_main: *integer* required

LanguageInList: *object*

DESCRIPTION

Array of Languages

PROPERTIES

language_id: *integer* required

name: *string* required

Name of language (in English)

is_main: *integer* required

Location: *object*

DESCRIPTION

Location entity details

PROPERTIES

id: *integer* required

location_type: *string*, $x \in \{ "continent", "country", "region", "poi", "city" \}$ required

is_general: *integer* required

location_name: *string* required

country_code: *string* required

url_key: *string* required

url_path: *string* required

center_latitude: *float* required

center_longitude: *float* required

location_name_alternative: *string* required

location_poi_type: *string*, $x \in \{ "holiday_region", "lake", "island", "mountain" \}$ required

LocationInList: *object*

DESCRIPTION

Array of Locations

PROPERTIES

id: *integer* required

location_type: *string*, $x \in \{ "continent", "country", "region", "poi", "city" \}$ required

is_general: *integer* required

location_name: *string* required

country_code: *string* required

url_key: *string* required

url_path: *string* required

NavigationAttributeList: *object*

DESCRIPTION

Attributes details required in listing

PROPERTIES

attribute_code: *string* required

Unique attribute code

values: *object[]* required

Key of array item is a value id. Value is Label

ITEMS

AttributeValues

Payment: *object*

DESCRIPTION

Payment data for checkout

PROPERTIES

code: *string*

Code of payment method

data: *object*

Payment data object: PaymentDataCreditcard

PaymentAvailable: *object*

DESCRIPTION

All available payment method for the checkout

PROPERTIES

code: *string*

Code for payment method

description: *string*

Description for payment method

object_expected: *string*

Name of defined object expected for purchase

PaymentDataCreditcard: *object*

DESCRIPTION

Payment data fieldset for payment with credit card

PROPERTIES

firstname: *string*

First name

lastname: *string*

Last name

card_number: *string*

Credit card number

card_expire: *string*

Credit card expiration date

card_code: *string*

Credit card cvv2 code

periods: *object[]*

ITEMS

range

Product: *object*

DESCRIPTION

Product entity details

PROPERTIES

product_id: *integer* required

Unique entity identifier

name: *string* required

short_description: *text* required

geo_lat: *float* required

geo_lon: *float* required

city: *string* required

city_id: *integer* required

region_id: *integer* required

poi_ids: *string*

country_id: *integer* required

continent_id: *integer* required

url_key: *string* required

url_path: *string* required

provider: *string* required

thumbnail: *string*

image: *string* required

image_label: *string* required

small_image: *string*

small_image_label: *string*

image_url: *string[]*

List of links to all product images

ITEMS

string

video_url: *string[]*

List of links to product videos (optional)

ITEMS

string

rating_summary: *string* required

reviews_count: *string* required

is_appointment_needed: *integer*

created_at: *string* required

updated_at: *string* required

description: *string* required

category_ids: *object[]*

Key of array item is a category id.

ITEMS

CategoryIds

meta_title: *string*

meta_keyword: *string*

meta_description: *string*

faq_included: *string*

faq_not_included: *string*

faq_participants: *string*

faq_customer_requirements: *string*

faq_other_info: *string*

important_info: *string*

ticket_highlights: *string*

appointment_types: *string*

ticket_opening_times: *object[]*

ITEMS

TicketOpeningTimes

location_name: *string*

location_address: *string* required

location_specific_info: *string*

parking_options_comment: *string*

public_transport_comment: *string*

duration_type: *string*

duration_values: *string*

booking_notice_period: *integer*

Preparation and planning time for offer (in hours)

product_supplier_id: *integer* required

base_price: *number (float)* required

Base price used for listing etc. Final price can be calculated only after date/variation/option selection.

original_price: *number (float)* required

Base original price used for listing etc. Final original price can be calculated only after date/variation/option selection.

currency_code: *string*, x ∈ { "EUR" (default) , "USD" , "GBP" , "MXN" , "CHF" , "not_specified" }

Unified currency code (i.e. EUR)

variations: *object[]*

ITEMS

ProductVariation

info_pdf: *string[]*

ITEMS

string

ProductaAvailabilities: *object*

DESCRIPTION

Product availabilities info

PROPERTIES

available_times: *object[]*

Array of available dates with Array of times for specified variation_id

ITEMS

ProductaAvailabilityTimes

ProductaAvailabilityTimes: *object[]*

DESCRIPTION

Array of possible time to choose

ProductaAvailOptionsList: *object*

DESCRIPTION

List of available options for specified variation_id and date and time

PROPERTIES

option_id: *integer* required

Unique entity identifier

variation_id: *integer* required

FK Variation unique entity identifier

name: *string* required

sort_order: *integer* required

Used to order options in the list if needed / if specified

min_qty_to_sell: *integer* required

Limitation for minimum possible qty to buy (for example some products can be configured that customer should by more then two etc)

max_qty_to_sell: *integer* required

Limitation how much items can buy one customer in same time (cart level)

original_price: *float* required

Original price from the product owner (usually price which customer can find on their side)

regiondo_price: *float* required

Price which configured to be used with Regiondo portal (usually less then original price)

vat_percentage_val: *float* required

VAT information - used mostly in the shopping cart as an information for customer

duration_value: *float*

How long duration is (described by owner)

duration_type: *string* , x ∈ { "minute" , "hour" , "day" , "night" , "month" , "week" , "year" }

Type of specified duration.

description: *text*

sales_start_dt: *string*

If set, provide date, when sales starts. In such case we know that it is not sold out, but going to be on sale some day.

sales_end_dt: *string*

If set, provide date, when sale have to be end. Useful for dayte based events, like concert, party etc.

product_id: *integer* required

Product ID

qty_left: *integer* required

ProductInList: *object*

DESCRIPTION

Product details required in listing

PROPERTIES

product_id: *integer* required

Unique entity identifier

name: *string* required

short_description: *text* required

geo_lat: *float* required

geo_lon: *float* required

location_address: *string* required

city: *string* required

city_id: *integer* required

region_id: *integer* required

poi_ids: *string*

country_id: *integer* required

continent_id: *integer* required

thumbnail: *string* required

image: *string* required

image_label: *string* required

provider: *string* required

rating_summary: *string* required

reviews_count: *string* required

is_appointment_needed: *integer* required

regiondo_url: *string* required

wl_regiondo_url: *string* required

ticket_suitable_for: *string*

top_things_to_do: *string*

ticket_weather: *string*

ticket_languages: *string*

appointment_types: *string*

product_supplier_id: *integer* required

base_price: *number (float)* required

Base price used for listing etc. Final price can be calculated only after date/variation/option selection.

original_price: *number (float)* required

Base original price used for listing etc. Final original price can be calculated only after date/variation/option selection.

currency_code: *string*, $x \in \{ "EUR" \text{ (default)}, "USD", "GBP", "MXN", "CHF", "not_specified" \}$

Unified currency code (i.e. EUR)

disable_print_at_home: *integer*

In some cases ticket PDF generation with code is not allowed. It means: delivery by email not possible, only by post (supplier will send the ticket him self or our support team will send the ticket).

ProductInListByDate: *object*

DESCRIPTION

Product details required in listing by date mode

PROPERTIES

product_id: *integer* required

Unique entity identifier

name: *string* required

short_description: *text* required

base_price: *number (float)* required

Base price used for listing etc. Final price can be calculated only after date/variation/option selection.

original_price: *number (float)* required

Base original price used for listing etc. Final original price can be calculated only after date/variation/option selection.

currency_code: *string*, x ∈ { "EUR" (default), "USD", "GBP", "MXN", "CHF", "not_specified" }

Unified currency code (i.e. EUR)

geo_lat: *float* required

geo_lon: *float* required

location_address: *string* required

city: *string* required

city_id: *integer* required

region_id: *integer* required

poi_ids: *string*

country_id: *integer* required

continent_id: *integer* required

thumbnail: *string*

image: *string* required

image_label: *string* required

regiondo_url: *string* required

wl_regiondo_url: *string* required

provider: *string* required

rating_summary: *string* required

reviews_count: *string* required

product_supplier_id: *integer*

first_available_at: *string* required

Next available time for particular date.

more_available: *integer* required

This flag will be set to '1' if more start time available for particular date, otherwise, when only one time exists, this flag will be set to '0'.

appointment_needed: *integer*

This flag will be set to '1' if appointment is needed, '2' if each appointment needs manual confirmation by supplier and '0' if no any appointment needed for the product.

ProductVariation: *object*

DESCRIPTION

Variation info

PROPERTIES

variation_id: *integer* required

Unique identifier of variation. Required for request available date/time/options in case of products with appointment.

name: *string* required

from: *string*

First available date

to: *string*

Last available date

available_dates: *object[]*

Array of available dates with time, needed in case if appointment needed, to build calendar or just list possible dates

ITEMS

ProductVariationDate

ProductVariationDate: *string*

DESCRIPTION

Date when variation available

PurchaseData: *object*

DESCRIPTION

Response with info about placed order

PROPERTIES

info_generated_at: *string* required

order_number: *string* required

Public order number used in all the invoices and emails

order_id: *string* required

Internal identifier for the order

purchased_at: *string* required

sales_channel: *string* required

Title of the sales channel describing where the booking came from. Possible values are Marketplace, Own Ticketshop, POS, name of the distribution partner or on rare occasions - unspecified

payment_method: *string* required

Used payment method title. For all API placed purchases, it would be API external payment

payment_additional_info: *string*

Additional optional payment method information

items: *object[]* required

List of sold items

ITEMS

SoldItem

contact_data: *contactData*

Key-value list of customer contact data used on purchase

buyer_data: *object[]*

Array of field objects with data required for some of products. If required, returned in totals response as buyer_data_required

ITEMS

fieldData

subtotal: *number (float)* required

tax_amount: *number (float)* required

grand_total: *number (float)* required

currency: *string* required

sub_id: *string*

PurchaseDataPush: *object*

DESCRIPTION

This object is not for making requests or receiving responses from Regiondo API. This is only to describe the format of data we push to your side as a callback. In case if Callback-URL logic is configured, each order update action such as appointment confirmed, appointment rejected, ticket canceled or booking altered, we send this object to the specified Callback-URL. Please check the Regiondo Pro dashboard on the API access configuration page

PROPERTIES

action_type: *string* required

Expected values are: appointment_confirmed,appointment_rejected,ticket_cancelled or appointment_altered

channel: *string* required

At the moment only one channel available: regiondo_api

updated_items_details: *PurchaseUpdateDetails*

Object which describes the changes in particular push request. Please note, it will include always only affected purchase items. So if you need to check the complete purchase, see the -purchase_data- property

full_purchase_data: *PurchaseData*

Each data push together with actually details of current update, listed in update_details object, Regiondo Pro will send also the full purchase details actual for the moment of request. You can use this data to verify the status of all the purchase items in your system and match it with actual state in Regiondo Pro system.

PurchaseInputData: *object*

DESCRIPTION

Object to collect input data for purchase

PROPERTIES

items: *object[]* required

List of items in customer's shopping cart

ITEMS

CartItem

contact_data: *contactData* required

Key-value list of required contact data

buyer_data: *object[]*

Array of buyer data objects. Required for some of products. If required, returned in totals response as buyer_data_required

ITEMS

fieldData

attendee_data: *object[]*

Array of attendee objects with data required for some of products. If required, returned in totals response as attendee_data_required

ITEMS

attendee

sub_id: *string*

Optional sub_id value will be saved and returned with order status

PurchaseUpdateDetails: *object*

DESCRIPTION

This object includes description and a list of all the affected items during the current change.

PROPERTIES

contains: *string* required

Describing the contents of items included in this object. Expected values are: items_confirmed,items_rejected,items_canceled or items_altered

items: *object[]* required

List of affected by current change items. Expected object types depend on the property -contain- included in this object. In case if it's items_canceled the list includes CancelTicketItem objects (search this documentation for the definition), in other cases the list will include SoldItem objects for every affected item in particular change request.

ITEMS

object

range: *object*

PROPERTIES

days: *object[]*

Array of available days

ITEMS

days

times: *string*

String of times

ranges: *object*

PROPERTIES

from: *string*

Date

to: *string*

Date

periods: *object[]*

Array of available times

ITEMS

periods

reservationCode: *object*

DESCRIPTION

Unique reservation code, reference got from our system for reserved shopping cart item.

PROPERTIES

reservation_code: *string* required

product_id: *integer*

date_time: *string*

qty: *integer*

reservation_end: *string*

timezone: *string*

ReservationResponse: *object*

DESCRIPTION

Reservation response

PROPERTIES

reservation_data: *reservationCode* required

totals: *totalsData*

contact_data_required: *string[]*

List of required contact data fields

ITEMS

string

buyer_data_required: *object[]*

Array of buyer data objects required on purchase request additionally to usual contact data given in *contact_data_required*

ITEMS

fieldData

attendee_data_required: *object[]*

Array of attendee objects required on purchase request additionally to usual contact data given in *contact_data_required*. It depend on a product if it's configured to request specific attendee data or not. If this is not empty in your reservation response, please take this object, copy it in your purchase request and fill the values for every field. Please note you need to send as many attendee objects in your purchase request, as qtys for every sale item summarized.

ITEMS

attendee

ReservationUpdateResponse: *object*

DESCRIPTION

Reservation response

PROPERTIES

reservation_data: *reservationCode* required

resource: *object*

PROPERTIES

resource_id: *integer*

Resource ID

consumption: *integer*

Number of used resources for booking

resources_name: *string*

Resource name

Resources: *object*

DESCRIPTION

List of resources

PROPERTIES

id: *integer*

Unique resource id

reseller_id: *integer*
reseller_id

name: *string*
Resource name

capacity: *integer*
Resource capacity

shareable: *integer*
Availability cannot be shared between products

ReviewInList: *object*

DESCRIPTION

Array of Reviews

PROPERTIES

review_detail_id: *integer* required

title: *string* required
Review title

detail: *string* required
Review description (customer message/feedback)

nickname: *string* required

created_at: *string* required
Date/time when review was placed.

vote_details: *object[]*

ITEMS

ReviewVote

ReviewVote: *object*

DESCRIPTION

Customer Vote info

PROPERTIES

percent: *integer* required
Value described in percent from 0 to 100

value: *integer* required
Value described in digits from 1 to 5

rating_code: *string* required
Name of vote code

SoldItem: *object*

DESCRIPTION

Sold item object with purchase details including titles, qty, status and ticket codes

PROPERTIES

unique_item_id: *string*

Unique id for current sold item

booking_key: *string* required

Code of booking item is grouped to. Can be the same for several items

ticket_name: *string* required

Product title

ticket_variation: *string* required

Variation (price category) title

ticket_option: *string* required

Option (i.e. adult, child etc) title

ticket_qty: *number (integer)* required

Quantity of actual tickets (without canceled)

ticket_qty_canceled: *number (integer)*

Total quantity of canceled tickets

ticket_codes: *object[]*

List of available ticket codes. Empty array when processing or waiting confirmation

ITEMS

Ticket

resources: *object[]*

List of used resources for the current item if it's configured for the product, empty array if not

ITEMS

resource

status: *string*, $x \in \{ \text{"waiting_confirmation"}, \text{"processing"}, \text{"approved"}, \text{"rejected"}, \text{"canceled"}, \text{"unknown"} \}$ required

Current status of item

event_date_time: *string*

Date of event ticket available for (if defined)

row_total_incl_tax: *number (float)* required

Total amount for current item including tax

row_total_excl_tax: *number (float)* required

Total amount for current item excluding tax

row_total_tax_amount: *number (float)* required

Total amount of tax for current item

price_per_one_incl_tax: *number (float)* required

Price per one ticket including tax

price_per_one_excl_tax: *number (float)* required

Price per one ticket excluding tax

currency: *string* required

Currency of current item amounts (usually all the purchase items has the same currency)

payment_status: *string*, $x \in \{ \text{"paid"}, \text{"unpaid"} \}$ required

Type of current SoldItem

item_type_code: *string*, $x \in \{ \text{"ticket"}, \text{"redeemable_gift_certificate"}, \text{"gift_value_voucher"}, \text{"merchandising"}, \text{"undefined"} \}$ required

Type of current SoldItem

sales_channel: *string*

Title of the sales channel describing where the booking came from. Possible values are Marketplace, Own Ticketshop, POS or name of the distribution partner

external_id: *string*

Optional external id if it was sent in request

Solditems: *object*

DESCRIPTION

List of sold items

PROPERTIES

order_number: *string*

Public order number used in all the invoices and emails. Please use order_number in GET /checkout/purchase action to retrieve complete purchase details including ticket codes and order totals

order_id: *integer*

Internal Order ID

type: *string*

Type of booking

sold_date: *string*

Date of creation of booking

sold_time: *string*

Time of creation of booking

cancel_date: *string*

Date of booking cancel

cancel_time: *string*

Time of booking cancel

validated_date: *string*

Date of ticket validation

validated_time: *string*

Time of ticket validation

voucher_redeem_date: *string*

Date of gift redemption

voucher_redeem_time: *string*

Time of gift redemption

ticket_code: *string*

Ticket code

validity_status: *string*, x ∈ { "valid" , "canceled" , "expired" , "validated" }

Status describing the validity of the code

expiry_date: *string*

Ticket validity status

expiry_time: *string*

Ticket validity status

sku: *string*

Product SKU

product_id: *integer*

Product ID

option_id: *integer*

Option ID (ticket category)

ticket_name: *string*
Activity (product) name

variation_name: *string*
Price category (variation) name

option_name: *string*
Ticket category (option) name

event_date: *string*
Date of event

event_time: *string*
Time of event

tags: *object[]*
Assigned tags object including id and name

ITEMS

assignedTag

price_excl_tax: *currencyAmount*
Price excluding tax (NET)

tax_amount: *currencyAmount*
Tax amount

price_incl_tax: *currencyAmount*
Price including tax (GROSS)

discount_amount: *currencyAmount*
Discount amount including tax (GROSS)

price_after_discount_excl_tax: *currencyAmount*
Price after discount excluding tax (NET)

price_after_discount_incl_tax: *currencyAmount*
Price after discount including tax (GROSS)

applied_provision_rules: *appliedProvisionRules*
System provision and fees applied on purchase

expected_billing_amounts: *expectedBillingAmounts*
System provision and fees applied on purchase

payment_method: *string*, $x \in \{ "paypal", "credit_card", "no_payment_required", "sofort_banking", "direct_debit", "in_advance", "cash", "invoice", "cash_register", "api", "not_specified" \}$
Payment method

payment_attribute: *string*
Payment attribute

payment_status: *string*, $x \in \{ "paid", "unpaid" \}$
Payment status

distribution_channel: *string*, $x \in \{ "marketplace", "own_ticketshop", "pos", "partner", "not_specified" \}$
Distribution channel

distribution_channel_partner: *string*
Optional partner name (usually not empty when `distribution_channel` is 'partner')

agent_user_name: *string*
Optional agent name (usually not empty when `distribution_channel` is 'pos')

sub_id: *string*

Sub ID

external_id: *string*

External ID

voucher_code_used: *string*

Used voucher code

contact_data: *contactData*

Key-value list of buyer contact data used on purchase

buyer_data: *object[]*

Array of buyer field objects with data required for some of products.

ITEMS

fieldData

attendee_data: *object[]*

Array of attendee field objects with data required for some of products.

ITEMS

fieldData

comment: *string*

Booking comment

bill_reference_number: *string*

Bill reference number

shipping_method: *string*

Shipping method

resources: *object[]*

Array of used resources in booking

ITEMS

resource

successEmpty: *object*

PROPERTIES

result: *string* (default: "ok") **required**

Message could be 'ok' or 'error' if operation not success

TagInList: *object*

DESCRIPTION

Array of product Tags

PROPERTIES

tag_id: *integer* **required**

name: *string* **required**

Name of tag (in current locale)

TaxTotals: *object*

DESCRIPTION

Tax totals info

PROPERTIES

title: *string*

Title of the tax entry

value: *number (float)*

Calculated tax amount

Ticket: *object*

DESCRIPTION

Ticket object including ticket code, preferred barcode type, expiration date etc

PROPERTIES

reference_id: *string* required

Reference id

validity_status: *string*, x ∈ { "valid" , "canceled" , "expired" , "validated" } required

Status describing the validity of the code

code: *string* required

Ticket code

barcode_type: *string* required

Barcode type

type: *string* required

Code type

expiry_date: *string* required

Date of expiry

expiry_time: *string*

Time of expiry

generated_at: *string* required

Date of creation

attendee_data: *object[]*

Attendee data if it was passed on purchase

ITEMS

fieldData

ticketCustomerInfo: *object*

DESCRIPTION

Ticket customer info

PROPERTIES

customer_name: *string*

Customer name

customer_email: *string*

Customer email

ticketData: *object*

DESCRIPTION

Ticket data

PROPERTIES

validated_at: *dateTime*
Date and time of validation

product_info: *ticketProductInfo*
Details about the booked product

customer_info: *ticketCustomerInfo*
Details about the customer

TicketOpeningTimes: *object[]*

DESCRIPTION

Array of opening times. Not always available.

ITEMS

ranges

ticketProductInfo: *object*

DESCRIPTION

Ticket product info

PROPERTIES

product_name: *string*
Product name

variation_name: *string*
Price category (variation) name

option_name: *string*
Ticket category (option) name

ticket_datetime: *string*
Date of event (if applied)

ticketToValidate: *object*

DESCRIPTION

Ticket object including ticket code to be validated

PROPERTIES

code: *string* required
Ticket code to validate

ticketValidationResult: *object*

DESCRIPTION

Result object for one ticket including ticket code and status of validation

PROPERTIES

code: *string* required
Ticket code to validate

success: *number* required

Returns 1 if ticket successfully validated, 0 if not

error: *string*

Error message if something wrong

status: *number* required

Number from 0 to 4 which describes operation status in details: 0 - failure, 1 - success, 2 - already validated before, 3 - validated by another user, 4 - validation period expired

data: *ticketData*

Ticket data

totalsData: *object*

DESCRIPTION

Calculated checkout totals data

PROPERTIES

subtotal: *number (float)*

tax: *TaxTotals*

grand_total: *number (float)*

currency: *string*

