

Creating a parcel (createParcel)

Method name:

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ParcelResultApiBean createParcel(ParcelApiBean parcelApiBean, String  
apiKey)  
throws MeestException;
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[[ParcelApiBean](#)] [[ParcelPositionApiBean](#)] [[AddressesEvidenceApiBean](#)] [[Service response](#)]

ParcelApiBean

Object of the created parcel. Contains information on the recipient, place of delivery, collection type and data in the Partner's system allowing identification of the parcel, such as: order number, receipt number

Field name	Field type	Required	Description
idParcel	Long	N	ID of the parcel in the Meest Polska system - given after correct parcel adding
deliveryDate	Date	N	Delivery date
deliveryNumber	String	N	Delivery number
parcelNumber	String	N	
parcelNumberInternal	String	Y	Number of the parcel within the
zaUa	String	Y	Number of the receipt/invoice within the
recipientAddress	AddressEvidenceApiBean	Y	Recipient's address
deliveryTypeEnum	ParcelDeliveryTypeEnum	Y	Delivery type: COURRIER SERVICE_POINT POSTAL_SERVICE_APT MEEST_PARTNER_PICKUP_POINT_NP,MEEST_PARTNER_PICKUP_POINT_UP
divisionIDRRef	String	Y/N	ID of the collection point, required for service point and parcel pick-up stations
deliveryAddress	AddressEvidenceApiBean	N	Delivery address supplemented when a collection point has been chosen (parcel info)
weight	Double	Y	Parcel weight - sum of weights of the individual
height	Double	N	Parcel height (cm)
width	Double	N	Parcel width (cm)
length	Double	N	Length (cm)
value	Double	Y	Parcel value - sum of values of the individual items
summaCodEur	Double	Y	Value of COD in Euro
summaCodUah	Double	Y	Value of COD in hryvnia
receiverName	String	Y	Recipient name
currencyName	CurrencyNameEnum	Y	Currency (PLN, EUR, USD, GBP, UAH)
barCode	String	N	Barcode given at the time of parcel creation
Note	String	N	Additional field for the Partner, notes
parcelPositionApiBeans	ArrayList< ParcelPositionApiBean >	Y	List of parcel items Required list of at least one item
parcelStatusEnum	ApiStatusEnum	N	Parcel status within the Meest Polska system (parcel info)
errorDescription	String	N	Error description (parcel info)
parcelDocumentsLink	String	N	Link to download customs documents (parcel info) Additionally aside from the reply
receiverEmail	String	Y	E-mail address of the recipient of the parcel necessary to inform about the
deliveryCostEur	Double	Y	Delivery Cost in EUR

deliveryCostUah	Double	Y	Delivery Cost in Uah
senderAddress	AddressEvidenceApiBean	N	Sender address. This field is related mostly to C2C or C2B model.
attribute	String	N	Parcel attribute for partner (max 20 characters)
containerId	String	N	Container barcode

ParcelPositionApiBean

List of parcel's items.

Field name	Field type	Required	Description
Name	String	Y	Product name (Polish or English or Russian)
nameUk	String	Y	Product name (Ukrainian)
Weight	Double	Y	Sum of product weights
Count	Double	Y	Number of items
value	Double	Y	Sum of product values in Currency defined in ParcelApiBean
customCode	String	Y	Customs code
countryCode	String	Y	Country of origin
productEan	String	Y	Product code
productSize	String	Y	Product size e.g. S, M, L required in the return form
valueUah	Double	Y	Value of the product in UAH necessary to return the goods to the customer
brand	String	N	Brand of the item
manufacturer	String	N	Manufacturer of the item

AddressesEvidenceApiBean

Address of the parcel's recipient, possible address of place of delivery when different than home address e.g. parcel pick-up station

Field name	Field type	Required	Description
name	String	Y	Recipient name
cityIdRef	String	Y	Unique ID of the city downloaded after search with the use o the searchCity method or through GET http
city	String	Y	City
street	String	N	Street
streetWithHouseNumber	String	N	Street with house number
streetWithHouseNumberSeparator	String	N	Separator for field "streetWithHouseNumber"
streetIdRef	String	N	Street ID
house	String	Y	House number
apartment	String	N	Premises number
postCode	String	N	Postal code
postOffice	String	N	Post
province	String	N	Province
district	String	N	County
phone	String	Y	Phone
email	String	N	E-mail address
country	String	Y	Country (ISO 3166-1 alfa-2) - UA for Ukraine, PL for Poland, CZ for Czech Republic, ...

notice	String	N	Remarks
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Service response

Field name	Field type	Required	Description
idParcel	Long	N	ID of the parcel within the Meest Polska system, used in other methods e.g. to download information, customs documents or tracking
barCode	String	N	Barcode of the parcel within the Meest Express system, used in tracking and scanning
apiStatusEnum	ApiStatusEnum	Y	Result of method call. Possible values: OK, ERROR, VALIDATION_ERROR
errorDescription	String	Y/N	Description of error for status of error or validation
parcelDocumentsLink	String	N	Link to download customs documents.