PostEx.

Merchant API Integration Guide

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Custom APIs

PostEx.

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1. Paid - A Smart Payment Solution

Paid makes it very quick and easy for all-sized merchants, eCommerce sites and marketplaces to accept card payments. Paid pre-built integrations link seamlessly with your checkout page to ensure a quick and secure checkout flow for your customers.

Our responsive design displays checkout page correctly on all the devices. And our secure checkout builds confidence and increases conversions saving you cost and time to accepting payments.

The most reliable and secure payment gateway tailored to support your business accept online payments from your customers with one-click integration.

Accept payments from your customers through Pakistan's most secure and reliable Payment Gateway in Pakistan with simple one-click integration.

2. Ecommerce Plugin

Considering the market requirement and the technology revolution, Piad is significantly boosting its all merchants of major platforms like Shopify, Wordpress, Magento, OpenCart, ZenCart, PrestaShop, and even for the customized websites for Debit/Credit and Account transfers.



3. Integration APIs

3.1 Operational Cities API

3.1.1 URL

https://api.postex.pk/services/integration/api/order/v2/get-operational-city

3.1.2 Request Parameters (GET)

Parameter	Explanation	Condition	Data Type
Header			
token	A Unique token Specific to identify the Merchant request Parameters	Mandatory	String
operationalCityType (query param)	A variable to filter Cities for pickup or Delivery operationalCityType can only have 3 values: 1. Pickup 2. Delivery 3. Null	Optional	String

3.1.3 Response Parameters

Parameter	Explanation	Condition	Data Type
Response			
Http Status	200 – Successfully Cancelled 404 – Order Not Found	Mandatory	Number
operationalCityName	City Name	Mandatory	String
countryName	Country Name	Mandatory	String
isPickupCity	Boolean variable to identify either PostEx offer pickups in this city or not	Mandatory	Boolean
isDeliveryCity	Boolean variable to identify either PostEx offer deliveries in this city or not	Mandatory	Boolean

```
{
    "statusCode": "200",
    "statusMessage": "SUCCESSFULLY OPERATED",
    "dist": [
        {
            "operationalCityName":
"Lahore",
            "countryName": "Pakistan"
         "isPickupCity": "true"
            "isDeliveryCity": "true"
        },
            "operationalCityName":
"Islamabad",
            "countryName": "Pakistan"
            "isPickupCity": "true"
            "isDeliveryCity": "true"
        },
            "operationalCityName":
"Karachi",
            "countryName": "Pakistan"
         "isPickupCity": "true"
            "isDeliveryCity": "true"
        },
            "operationalCityName":
"Rawalpindi",
            "countryName": "Pakistan"
         "isPickupCity": "true"
            "isDeliveryCity": "true"
        }
   1
}
```

3.2 Pickup Address API

3.2.1 URL

https://api.postex.pk/services/integration/api/order/v1/get-merchant-address

3.2.2 Request Parameters (GET)

Paramet :r	Explanation	Condition	Data Type
Header			
token	A Unique token Specific to identify the Merchant request Parameters	Mandatory	String
cityName	Pickup City	Optional	String

3.2.3 Response Parameters

J.M.5 Response i di differenza			
Parameter	Explanation	Condition	Data Type
Response			
statusCode	200 /400	Mandatory	Number
Parameter	Explanation	Condition	Data Type
statusMessage	Successfully Operated	Mandatory	String
phone1	Merchant's warehouse phone 1	Mandatory	String
phone2	Merchant's warehouse phone 2	Mandatory	String
contactPersonName	Merchant's warehouse contact person name	Mandatory	String
cityName	Warehouse city	Mandatory	String
address	Warehouse physical address	Mandatory	String
addressCode	Merchant's warehouse address Code	Mandatory	String

Response

{

<u>Parameters</u>

```
(JSON Format)
```

```
"cityName": "String",
    "address": "string"

    "addressCode": "string"
},
{
    "phone1": "+923XXXXXXXXXX",
    "phone2": "+923XXXXXXXXXX",
    "contactPersonName": "string",
    "cityName": "string",
    "address": "string"
    "addressCode": "string"
}
```

3.3 Create Pickup Address API

3.3.1 URL

https://api.postex.pk/services/integration/api/order/v2/create-merchant-address

3.3.2 Request Parameters (POST)

Parameter	Explanation	Condition	Data Type
Header			
token	A Unique token Specific to identify the Merchant request Parameters	Mandatory	String
Request			
address	Warehouse physical address	Mandatory	String
addressTypeId	Merchant Address Type 1- Return 2- Pickup	Mandatory	Number
cityName	Warehouse city	Mandatory	String
contactPersonName	Merchant's warehouse contact person name	Mandatory	String
phone1	Merchant's warehouse phone 1	Mandatory	String
phone2	Merchant's warehouse phone 2	Mandatory	String
phone3	Warehouse Manager Phone Number	Optional	String
wareHouseManagerNa	me Warehouse Manager Name	Optional	String

Request Parameters (JSON Format)

```
"address": "string",
  "addressTypeId": 0,
  "cityName": "string",
  "contactPersonName": "string",
  "phone1": "string",
  "phone2": "string",
  "phone3": "string",
  "wareHouseManagerName": "string"
}
```

3.3.3 Response Parameters

Parameter	Explanation	Condition	Data Type
Response			
statusCode	200 /400	Mandatory	Number
statusMessage	Successfully Operated	Mandatory	String

3.4 Order Types API

3.4.1 URL

https://api.postex.pk/services/integration/api/order/v1/get-order-types

3.4.2 Request Parameters (GET)

Parameter	Explanation	Condition	Data Type
Header			
token	A Unique token Specific to identify the	Mandatory	String
	Merchant request Parameters		

3.4.3 Response Parameters

Parameter	Explanation	Condition	Data Type
Response			
statusCode	200 /400	Mandatory	Number
statusMessage	Successfully Operated	Mandatory	String
dist	String of Values as below	Mandatory	String
	Normal		
	Reversed		
	Replacement		

```
"statusCode": "200",

"statusMessage": "SUCCESSFULLY OPERATED",

"dist": [
        "Normal",
        "Reversed",
        "Replacement"
]
```

3.5 Order Creation API

3.5.1 URL

https://api.postex.pk/services/integration/api/order/v3/create-order

3.5.2 Request Parameters (POST)

Parameter	Explanation	Condition	Data Type
Header			
token	A Unique token Specific to identify the Merchant request Parameters	Mandatory	String
Request			
orderRefNumber	Order Reference Number shared by the Merchant.	Mandatory	String
invoicePayment	Transaction Amount	Mandatory	String
orderDetail	Detail About Order or Product purchases, Quantity, SKU etc	Optional	String
customerName	Customer complete name	Mandatory	String
customerPhone	Format: 03xxxxxxxxx	Mandatory	String
deliveryAddress	Customer's email address	Mandatory	String
transactionNotes	Additional Notes for order	Optional	String
cityName	Customer's City Name	Mandatory	String
invoiceDivision	Split Airway Bills for Larger orders that have multiple packaging envelops	Mandatory	Number
items	Number of Pieces in Order	Mandatory	Number
pickupAddressCode	Address code to identify pickup address	Optional	String
storeAddressCode	Address code to identify pickup address store wise	Optional	String
orderType	A variable to identify order type orderType can only have 3 values: 1. Normal 2. Reverse 3. Replacement	Mandatory	String

Request Parameters (JSON Format)

```
"cityName": "string",
   "customerName": "string",
   "customerPhone": "string",
```

```
"deliveryAddress": "string",
"invoiceDivision": 0,
"invoicePayment": 0,
"items": 0,
"orderDetail": "string",
"orderRefNumber": "string",
"orderType": "string",
"transactionNotes": "string",
"pickupAddressCode": "string"
"storeAddressCode": "string"
```

3.5.3 Response Parameters

Parameter	Explanation	Condition	Data Type
Response			
trackingNumber	A unique tracking number to track the order over PostEx website as well as Merchant Application	Mandatory	String

```
{
    "statusCode": "200",
    "statusMessage": "ORDER HAS BEEN CREATED",
    "dist": {
        "trackingNumber": "CX-XXXXXXXXXXXX",
        "orderStatus": "UnBooked",
        "orderDate": "yyyy-mm-dd hh:mm:ss"
    }
}
```

3.6 List Un-booked Orders

3.6.1 URL

https://api.postex.pk/services/integration/api/order/v2/get-unbooked-orders

3.6.2 Request Parameters (GET)

Paramet er	Explanation	Condition	Data Type
Header			
token	A Unique token Specific to identify the Super Merchant request Parameters	Mandatory	String
startDate	Start date of orders with status Un-booked	Mandatory	String
endDate	End date of orders with status Un-booked	Mandatory	String
cityName	Pickup City	Optional	String

Request Parameters (JSON Format)

```
"startDate": "yyyy-mm-dd",
    "endDate": "yyyy-mm-dd",
    "cityName": "String",
```

3.6.3 Response Parameters

Parameter	Explanation	Condition	Data Type
raiailletei	Lapianation	Condition	Data Type
Response			
customerName	Customer complete name	Mandatory	String
customerPhone	Format: 03xxxxxxxxx	Mandatory	String
deliveryAddress	Customer's email address	Mandatory	String
invoicePayment	Transaction Amount	Mandatory	Decimal
orderDetail	Detail About Order or Product purchases, Quantity, SKU etc	Optional	String
orderPickupDate	Order Pickup Date	Optional	Date
orderDeliveryDate	Order Delivery Date	Optional	Date
orderRefNumber	Order Reference Number provided by the Merchant at time of posting order	Mandatory	String
transactionTax	Transaction Tax	Optional	Decimal
transactionFee	Transaction Fee	Optional	Decimal

trackingNumber	A unique tracking number to track the order over PostEx website as well as Merchant Application	Mandatory	String
transactionDate	Order Creation Date	Mandatory	
upfrontPayment	Upfront Payment Amount	Optional	Decimal
upfrontPaymentDate	Upfront Payment Date	Optional	Date
merchantName	Merchant Registered Name at PostEx	Mandatory	String
transactionStatus	Order's current status Optional		String
reversalTax	Transaction Fee in case of Reversal	ransaction Fee in case of Reversal Optional	
reversalFee	Transaction Tax in case of Reversal	Optional	Decimal
cityName	City Name	Mandatory	String
transactionNotes	Additional Notes provided by the Merchant at time of posting order	Optional	String
reservePayment	Order's Reserve Amount	Optional	Decimal
reservePaymentDate	Order's Date when the Reserve Payment is made	Optional Date	
balancePayment	Order's Balance Amount in case of reversal	Optional	Decimal

```
{
    "statusCode": "200",
    "statusMessage": "SUCCESSFULLY OPERATED",
   "dist": [
        {
            "customerName": "",
            "customerPhone": "",
            "deliveryAddress": "",
            "invoicePayment": 0,
            "orderDetail": "",
            "orderRefNumber": "",
            "transactionTax": 0,
            "transactionFee": 0,
            "trackingNumber": "CX-XXXXXXXXXXX",
"transactionDate": "YYYY-MM-DD",
            "upfrontPayment": 0,
            "merchantName": "",
            "transactionStatus": "",
            "reversalTax": 0,
            "reversalFee": 0,
            "cityName": "",
            "transactionNotes": "",
            "balancePayment": 0,
            "items": 0,
"invoiceDivision": 0
       },
```

```
{
            "customerName": "",
            "customerPhone": "",
            "deliveryAddress": "",
            "invoicePayment": 0,
            "orderDetail": "",
            "orderRefNumber": "",
            "transactionTax": 0,
            "transactionFee": 0,
            "trackingNumber": "CX-XXXXXXXXXX",
            "transactionDate": "YYYY-MM-DD",
            "upfrontPayment": 0,
            "merchantName": "",
            "transactionStatus": "",
            "reversalTax": 0,
            "reversalFee": 0,
            "cityName": "",
            "transactionNotes": "",
            "balancePayment": 0,
            "items": 0,
"invoiceDivision": 0
       }
   1
}
```

3.7 Generate Load Sheet

3.7.1 URL

https://api.postex.pk/services/integration/api/order/v2/generate-load-sheet

3.7.2 Request Parameters (POST)

Parameter	Explanation	Condition	Data Type
Header			
token	A Unique token Specific to identify the Super Merchant request Parameters	Mandatory	String
Request			
trackingNumbers	PostEx provided tracking numbers of orders	Mandatory	List of String
pickupAddress	Pickup address from where parcel will be picked	Optional	String

Request Parameters (JSON Format)

```
{
    "pickupAddress": "Pickup Address",
    "trackingNumbers": [
```

3.7.3 Response Parameters

Parameter	Explanation	Condition	Data Type
Response			
PDF	PDF File	Mandatory	PDF

3.8 Order Tracking API

3.8.1 URL

https://api.postex.pk/services/integration/api/order/v1/track-order/{trackingNumber}

3.8.2 Request Parameters (GET)

Parameter	Explanation	Condition	Data Type
Header			
token A Unique token Request	Specific to identify the Merchant request Parameters	Mandatory	String
trackingNumber	A unique tracking number to track the order over PostEx website as well as Merchant Application	Mandatory	String

3.8.3 Response Parameters

Parameter	Explanation		Data Type
Response			
customerName	Customer complete name	Mandatory	String
customerPhone	Format: 03xxxxxxxxx Mandatory		
deliveryAddress	Customer's email address	Mandatory	String
invoicePayment	Transaction Amount	Mandatory	Decimal
orderDetail	Detail About Order or Product purchases, Quantity, SKU etc	Optional	String
orderPickupDate	Order Pickup Date	Optional	Date
orderDeliveryDate	Order Delivery Date	Optional	Date
orderRefNumber	Order Reference Number provided by the Merchant at time of posting order	Mandatory	String
transactionTax	Transaction Tax	Optional	Decimal
transactionFee	Transaction Fee	Optional	Decimal
trackingNumber	A unique tracking number to track the order over PostEx website as well as Merchant Application		String
transactionDate	Order Creation Date	Mandatory	
upfrontPayment	Upfront Payment Amount	Optional	Decimal
upfrontPaymentDate	Upfront Payment Date	Optional	Date
merchantName	Merchant Registered Name at PostEx	Mandatory	String
transactionStatus	Order's current status	Optional	String
reversalTax	Transaction Fee in case of Reversal	Optional	Decimal
reversalFee	Transaction Tax in case of Reversal	Optional	Decimal
cityName	City Name	Mandatory	String
transactionNotes	Additional Notes provided by the Merchant at time of posting order		String
reservePayment	Order's Reserve Amount	Optional	Decimal
reservePaymentDate	Order's Date when the Reserve Payment is Optional made		Date
balancePayment	Order's Balance Amount in case of reversal	Optional	Decimal

transactionStatusHistory	are the possible	ack of Order Journey. Below 'alues against MessageCodes	Optional	String
	0001	At Merchant's Warehouse		
	0002	Returned		
	0003	At PostEx Warehouse		
	0004	Package on Root		
	0005	Delivered		
	0006	Returned		
	0007	Returned		
	0008	Delivery Under Review		
	0013	Attempt Made: Reason Here		

```
{
    "statusCode": "200",
    "statusMessage": "SUCCESSFULLY OPERATED",
    "dist": {
        "customerName": "",
        "customerPhone": "",
        "deliveryAddress": "",
        "invoicePayment": 0,
        "orderDetail": "",
        "orderRefNumber": "",
        "transactionTax": 0,
        "transactionFee": 0,
        "trackingNumber": "",
        "transactionDate": "",
        "upfrontPayment": 0,
        "merchantName": "",
        "transactionStatus": "",
        "reversalTax": 0,
        "reversalFee": 0,
        "reservePayment": 0,
        "reservePaymentDate": "",
        "balancePayment": 0,
        "cityName": "",
        "transactionNotes": "",
        "transactionStatusHistory": [
                "transactionStatusMessage": "At Merchant's Warehouse",
                "transactionStatusMessageCode": "0001"
            }
        1
    }
```

3.9 Bulk Order Tracking API

3.9.1 URL

https://api.postex.pk/services/integration/api/order/v1/track-bulk-order

3.9.2 Request Parameters (GET)

Parameter	Explanation	Condition	Data Type
Header			
token	A Unique token Specific to identify the Merchant request Parameters	Mandatory	String
Request			
trackingNumber	List of commas separated unique tracking numbers	Mandatory	Array of Strings

Request Parameters (JSON Format)

```
{
    "trackingNumber": [
        "TrackingNumber1",
        "TrackingNumber2",
        "TrackingNumber3"
]
}
```

3.9.3 Response Parameters

Parameter	Explanation	Condition	Data Type
Response			
customerName	Customer complete name	Mandatory	String
customerPhone	Format: 03xxxxxxxxx	Mandatory	String
deliveryAddress	Customer's email address	Mandatory	String
invoicePayment	Transaction Amount	Mandatory	Decimal
orderDetail	Detail About Order or Product purchases, Quantity, SKU etc	Optional	String
orderPickupDate	Order Pickup Date	Optional	Date
orderDeliveryDate	Order Delivery Date	Optional	Date
orderRefNumber	Order Reference Number provided by the Merchant at time of posting order	Mandatory	String
transactionTax	Transaction Tax	Optional	Decimal
transactionFee	Transaction Fee	Optional	Decimal

trackingNumber		cking number to track the order website as well as Merchant	Mandatory	String
transactionDate	Order Creati	on Date	Mandatory	
upfrontPayment	Upfront Payı	ment Amount	Optional	Decimal
upfrontPaymentDate	Upfront Payı	ment Date	Optional	Date
merchantName	Merchant Re	egistered Name at PostEx	Mandatory	String
transactionStatus	Order's curr	ent status	Optional	String
reversalTax	Transaction	Fee in case of Reversal	Optional	Decimal
reversalFee	Transaction [*]	Tax in case of Reversal	Optional	Decimal
cityName	City Name		Mandatory	String
transactionNotes	Additional N time of post	lotes provided by the Merchant at ing order	Optional	String
reservePayment	Order's Rese	Order's Reserve Amount		Decimal
reservePaymentDate	Order's Date	Order's Date when the Reserve Payment is made		Date
balancePayment	Order's Bala	nce Amount in case of reversal	Optional	Decimal
transactionStatusHistory		te Track of Order Journey. Below ible Values against MessageCodes	Optional	String
Parameter	Explanation	n	Condition	Data Type
	0001	At Merchant's Warehouse		
	0002	Returned		
	0003	At PostEx Warehouse		
	0004	Package on Root		
	0005	Delivered		
	0006	Returned		
	0007	Returned		
	0008	Delivery Under Review		
	0013	Attempt Made: Reason Here		

```
"orderDetail": "",
                "orderRefNumber": "",
                "transactionTax": 0,
                "transactionFee": 0,
                "trackingNumber": "TrackingNumber1",
                "transactionDate": "yyyy-mm-dd",
                "upfrontPayment": 0,
                "merchantName": "",
                "transactionStatus": "",
                "reversalTax": 0,
                "reversalFee": 0,
                "cityName": "",
                "transactionNotes": "",
                "balancePayment": 0,
                "items": 0,
"invoiceDivision": 0
            "trackingNumber": "TrackingNumber1",
            "message": "SUCCESSFULLY RETRIEVE ORDER"
        },
            "trackingResponse": {
                "customerName": "",
                "customerPhone": "",
                "deliveryAddress": "",
                "invoicePayment": 0,
                "orderDetail": "",
                "orderRefNumber": "",
                "transactionTax": 0,
                                                       "transactionFee": 0,
                "trackingNumber": "TrackingNumber2",
                "transactionDate": "yyyy-mm-dd",
                "upfrontPayment": 0,
                "merchantName": "",
                "transactionStatus": "",
                "reversalTax": 0,
                "reversalFee": 0,
                "cityName": "",
                "transactionNotes": "",
                "balancePayment": 0,
                "items": 0,
"invoiceDivision": 0
            "trackingNumber": "TrackingNumber2",
            "message": "SUCCESSFULLY RETRIEVE ORDER"
        }
    1
}
```

3.10 Airway Bill API

3.10.1 URL (GET)

https://api.postex.pk/services/integration/api/order/v1/get-

invoice?trackingNumbers=CXXXXXXXXXXX1,CX-XXXXXXXXX

3.10.2 Response Parameters

Parameter	Explanation	Condition	Data Type
Response			
PDF	PDF File	Mandatory	PDF

3.10.3 **Note**

PDF will be generated for a maximum of 10 tracking numbers.

3.11 Save Shipper Advice API

3.11.1 URL

https://api.postex.pk/service/integration/api/order/v2/save-shipper-advice

3.11.2 Request Parameters (PUT)

Parameter	Explanation	Condition	Data Type
Header			
token	A Unique token Specific to identify the Merchant request Parameters	Mandatory	String
Request			
trackingNumber	A unique tracking number to track the order over PostEx website as well as Merchant Application	Mandatory	String
statusId	A unique status ID to give shipper advice on any attempted parcel. 1 – Mark Return Requested 2 – Mark Retry Attempt	Mandatory	Decimal
remarks	Remarks against tracking Number	Mandatory	String

Request Parameters (JSON Format)

```
{
    "trackingNumber": "CX-XXXXXXXXXXX",
    "statusId": 0,
    "remarks": ""
}
```

3.11.3 Response Parameters

Parameter	Explanation	Condition	Data Type
Response			
HTTP Status	200 if success 400 if bad request	Mandatory	Number

3.12 Get Shipper Advice API

3.12.1 URL

https://api.postex.pk/service/integration/api/order/v1/get-shipper-advice/{trackingNumber}

3.12.2 Request Parameters (GET)

Parameter	Explanation	Condition	Data Type
Header			
token Merchant request Param	A Unique token Specific to identify the eters	Mandatory	String
Request			
trackingNumber	A unique tracking number to track the order over PostEx website as well as Merchant Application	Mandatory	String

3.12.3 Response Parameters

Parameter	Explanation	Condition	Data Type
Response			
trackingNumber	A unique tracking number to track the order over PostEx website as well as Merchant Application	Mandatory	String
remarks	Saved remarks against shipper advice	Mandatory	String
remarksDate	Date and Time of remarks entered	Mandatory	String
Username	User who saved the remarks	Mandatory	String

3.13 Order Cancel API

3.13.1 URL

https://api.postex.pk/services/integration/api/order/v1/cancel-order

3.13.2 Request Parameters (PUT)

Parameter	Explanation	Condition	Data Type
Header			
Token	A Unique token Specific to identify the Merchant request Parameters	Mandatory	String
Request			
trackingNumber	A provided tracking number to cancel the order	Mandatory	String

3.13.3 Response Parameters

Parameter	Explanation	Condition	Data Type
Response			
Http Status	200 – Successfully Cancelled 404 – Order Not Found	Mandatory	Number

3.14 Payment Status API

3.14.1 URL

https://api.postex.pk/services/integration/api/order/v1/payment-status/{trackingNumber}

3.14.2 Request Parameters (GET)

Parameter	Explanation	Condition	Data Type
Header			
token	A Unique token Specific to identify the Merchant request Parameters	Mandatory	String

trackingNumber	A provided tracking number to unbook order	Mandatory	String
	from cancel state		

3.14.3 Response Parameters

Parameter	Explanation	Condition	Data Type
Response			
Http Status	404 – Order Not Found	Mandatory	Number
	200 – SUCCESSFULLY OPERATED		
orderRefNumber	Order Reference Number shared by the Merchant.	Mandatory	String
trackingNumber	A unique tracking number to track the order over PostEx website as well as Merchant Application	Mandatory	String
settle	A flag to indicate either the payment is made or not.	Mandatory	Boolean
settlementDate	Date for which the final settlement was made.	Optional	Date
upfrontPaymentDate	Date for which the upfront payment was made	Optional	Date
cprNumber_1	Cash Payment Receipt number for upfront payment	Optional	String
reservePaymentDate	Date for which the reserve payment was made	Optional	Date
cprNumber_2	Cash Payment Receipt number for reserve payment	Optional	String

}

3.15 Order Status API

3.15.1 URL

https://api.postex.pk/services/integration/api/order/v1/get-order-status

3.15.2 Request Parameters (GET)

Parameter	Explanation	Condition	Data Type
Header			
token	A Unique token Specific to identify the Merchant request Parameters	Mandatory	String

3.15.3 Response Parameters

Parameter	Explanation	Condition	Data Type
Response			
statusCode	200 /400	Mandatory	Number
statusMessage	Successfully Operated	Mandatory	String
dist	String of Values as below	Mandatory	String
	 Unbooked Booked PostEx WareHouse Out For Delivery Delivered Returned Un-Assigned By Me Expired Delivery Under Review Picked By PostEx Out For Return Attempted En-Route to PostEx warehouse 		

```
"statusCode": "200",
    "statusMessage": "SUCCESSFULLY OPERATED",
    "dist": [
```

```
"Unbooked",

"Booked",

"PostEx WareHouse",

"Out For Delivery",

"Delivered",

"Returned",

"Un-Assigned By Me",

"Expired",

"Delivery Under Review",

"Picked By PostEx",

"Out For Return",

"Attempted",

"En-Route to PostEx warehouse"

]
```

3.16 List Orders API

3.16.1 URL

https://api.postex.pk/services/integration/api/order/v1/get-all-order

3.16.2 Request Parameters (GET)

Parameter	Explanation	Condition	Data Type
Header			
token	A Unique token Specific to identify the Merchant request Parameters	Mandatory	String
Request			

orderStatusID	Order Status ID. Possible Values are	Mandatory	Number
	 Unbooked Booked PostEx WareHouse Out For Delivery Delivered Returned Un-Assigned By Me Expired Delivery Under Review Picked By PostEx Out For Return Attempted En-Route to PostEx warehouse Note: Use Zero (0) to list All Orders		
fromDate	Order Creation Start Date	Mandatory	Date
toDate	Order Creation End Date	Mandatory	Date

Request Parameters (JSON Format)

```
"orderStatusID": 0,
"fromDate": "yyyy-mm-dd",
"toDate": "yyyy-mm-dd"
}
```

3.16.3 Response Parameters

Parameter	Explanation	Condition	Data Type
Response			
customerName	Customer complete name	Mandatory	String
customerPhone	Format: 03xxxxxxxxx	Mandatory	String
deliveryAddress	Customer's email address	Mandatory	String
invoicePayment	Transaction Amount	Mandatory	Decimal
orderDetail	Detail About Order or Product purchases, Quantity, SKU etc	Optional	String
orderPickupDate	Order Pickup Date	Optional	Date

orderDeliveryDate	Order Delivery Date		Optional	Date
orderRefNumber	Order Reference Number provided by the		Mandatory	String
	Merchant at tim	Merchant at time of posting order		
transactionTax	Transaction Tax	Transaction Tax		Decimal
transactionFee	Transaction Fee	Transaction Fee		Decimal
trackingNumber	•	A unique tracking number to track the order over PostEx website as well as Merchant Application		String
transactionDate	Order Creation [Order Creation Date		
upfrontPayment	Upfront Paymen	Upfront Payment Amount		Decimal
upfrontPaymentDate	Upfront Paymen	Upfront Payment Date		Date
merchantName	Merchant Regist	Merchant Registered Name at PostEx		String
transactionStatus	Order's current	status	Optional	String
reversalTax	Transaction Fee	in case of Reversal	Optional	Decimal
reversalFee	Transaction Tax i	Transaction Tax in case of Reversal		Decimal
cityName	City Name	City Name		String
transactionNotes		Additional Notes provided by the Merchant at time of posting order		String
reservePayment	Order's Reserve	Order's Reserve Amount		Decimal
reservePaymentDate	Order's Date wh	Order's Date when the Reserve Payment is made		Date
balancePayment	Order's Balance	Amount in case of reversal	Optional	Decimal
transactionStatusHistory	are the possible	ack of Order Journey. Below 'alues against MessageCodes	Optional	String
	0001	At Merchant's Warehouse		
	0002	Returned		
	0003	At PostEx Warehouse		
Parameter	Explanation		Condition	Data Type
	0004	Package on Root		
	0005	Delivered		
	0006	Returned		
	0007	Returned		
	0008	Delivery Under Review		
	0013	Attempt Made: Reason Here		

```
{
    "statusCode": "200",
    "statusMessage": "SUCCESSFULLY OPERATED",
```

```
"dist": [
        {
            "trackingResponse": {
                "customerName": "",
                "customerPhone": "",
                "deliveryAddress": "",
                "invoicePayment": 0,
                "orderDetail": "",
                "orderRefNumber": "",
                "transactionTax": 0,
                "transactionFee": 0,
                "trackingNumber": "TrackingNumber1",
                "transactionDate": "yyyy-mm-dd",
                "upfrontPayment": 0,
                "merchantName": "",
                "transactionStatus": "",
                "reversalTax": 0,
                "reversalFee": 0,
                "cityName": "",
                "transactionNotes": "",
                "balancePayment": 0,
                "items": 0,
"invoiceDivision": 0
            },
            "trackingNumber": "TrackingNumber1",
            "message": "SUCCESSFULLY RETRIEVE ORDER"
        },
        {
            "trackingResponse": {
                "customerName": "",
                "customerPhone": "",
                "deliveryAddress": "",
                "invoicePayment": 0,
```

```
"orderDetail": "",
                "orderRefNumber": "",
                "transactionTax": 0,
                "transactionFee": 0,
                "trackingNumber": "TrackingNumber2",
                "transactionDate": "yyyy-mm-dd",
                "upfrontPayment": 0,
                "merchantName": "",
                "transactionStatus": "",
                "reversalTax": 0,
                "reversalFee": 0,
                "cityName": "",
                "transactionNotes": "",
                "balancePayment": 0,
                "items": 0,
"invoiceDivision": 0
            "trackingNumber": "TrackingNumber2",
            "message": "SUCCESSFULLY RETRIEVE ORDER"
        }
   1
}
```

Note: Please feel free to write at support@postex.pk in case of any query(s).