CallCourier Web Service API Documentation

API Name: SaveBooking

Purpose: The main aim of this API is to provide complete mechanism to save a booking.

URL: http://cod.callcourier.com.pk/API/CallCourier/SaveBooking

Sr. #	Method Name	Return Type	Parameters				Description
			Name	**Type**	**Dependency**	**Field Type**	
1	Save Booking	JSON	loginId	String	Independent	Compulsory	Login ID assigned by CallCourier
2	Save Booking	JSON	ConsigneeName	String	Independent	Compulsory	Customer Name (To Whom Parcel needs to be delivered)
3	Save Booking	JSON	ConsigneeRefNo	String	Independent	Non-compulsory	Order Number
4	Save Booking	JSON	ConsigneeCellNo	String	Independent	Compulsory	Customer's Cell Number (format: 03XXXXXXXXX)
5	Save Booking	JSON	Address	String	Independent	Compulsory	Customer's Address (Where parcel needs to be delivered)
6	Save Booking	JSON	Origin	String	Independent	Compulsory	CallCourier Sale Branch
7	Save Booking	JSON	DestCityId	String	ServiceTypeId	Compulsory	City ID of Customer's Destination City (GetCityList API is given below)
8	Save Booking	JSON	ServiceTypeId	String	loginId	Compulsory	ID of Delivery Service Required e.g. COD, Overnight, Overland etc. (GetServiceType API is given below)
9	Save Booking	JSON	Pcs	String	Independent	Compulsory	Number of Items to be Delivered
10	Save Booking	JSON	Weight	String	Independent	Compulsory	Weight of all Items in a Booking
11	Save Booking	JSON	Description	String	Independent	Non-compulsory	Description of Contents of the Parcel
12	Save Booking	JSON	SelOrigin	String	Independent	Compulsory	Key Value: Domestic / International

13	Save Booking	JSON	CodAmount	String	ServiceTypeId	Compulsory	Amount to be Collected at the time of Delivery from Customer if Service Type is COD. Zero or Null value will return an error.
14	Save Booking	JSON	SpecialHandling	Bool	Independent	Compulsory	Key Value: 'False'
15	Save Booking	JSON	MyBoxId	String	Independent	Compulsory	Key Value: '1'
16	Save Booking	JSON	Holiday	Bool	Independent	Non-compulsory	Key Value: 'False'
17	Save Booking	JSON	remarks	String	Independent	Non-compulsory	Any special instructions
18	Save Booking	JSON	ShipperName	String	Independent	Compulsory	Parcel Sender's Name
19	Save Booking	JSON	ShipperCellNo	String	Independent	Compulsory	Sender's Cell Number
20	Save Booking	JSON	ShipperArea	String	ShipperCity	Compulsory	Area ID of Sender's Area in a City (GetAreasByCity API is given below)
21	Save Booking	JSON	ShipperCity	String	loginId	Compulsory	City ID of Sender's City (GetCityList API is given below)
22	Save Booking	JSON	ShipperAddress	String	Independent	Compulsory	Sender's Address
23	Save Booking	JSON	ShipperLandLineNo	String	Independent	Compulsory	Sender's Other Contact Number
24	Save Booking	JSON	ShipperEmail	String	Independent	Compulsory	Sender's Email ID

Example URL with Key Value:

http://cod.callcourier.com.pk/api/CallCourier/SaveBooking?loginId=test-0001&ConsigneeName=Sabeeh&ConsigneeRefNo=5627087636&ConsigneeCellNo=03004344328&Address=Sher+Shah+Block+New+Garden&Origin=Lahore&DestCityId=18&ServiceTypeId=7&Pcs=01&Weight=01&Description=Test%20Description&SelOrigin=Domestic&CodAmount=1&SpecialHandling=false&MyBoxId=1%20My%20Box%20ID&Holiday=false&remarks=Test%20Remarks&ShipperName=ShipperName&ShipperCellNo=03004344328&ShipperArea=1&ShipperCity=1&ShipperAddress=kks&ShipperLandLineNo=34544343&ShipperEmail=sabeeh@gmail.com

API Name: GetAreasByCity

Purpose: The main aim of this API is to provide list of areas against a City ID.

URL: http://cod.callcourier.com.pk/api/callcourier/GetAreasByCity?CityID=CityID

Type: City ID data type is String

API Name: GetServiceType

Purpose: The main aim of this API is to provide list of services allowed to your CallCourier Account.

URL: http://cod.callcourier.com.pk/API/CallCourier/GetServiceType/{id}

Type: In above URL "id" means your CallCourier Account ID; you need to pass this as String. Please get it from your relevant CallCourier KAM / POC / Sales Person.

API Name: GetCityListbyService

Purpose: The main aim of this API is to provide list of cities against a specific service type i.e. service type ID will be accepted as a valid key to return the list of cities where that service is being offered by CallCourier.

URL: http://cod.callcourier.com.pk/API/CallCourier/GetCityListByService?serviceID=ServiceID

Type: In above URL "ServiceID" means your Service Type ID (integer); you need to pass this as String. Please get this from 'GetServiceType' API.

API Name: GetOriginListByShipper

Purpose: The main aim of this API is to provide list of origin cities allowed to any CallCourier Client Account i.e. client login will be accepted as a valid key to return the list of origin cities from that client is allowed to book consignments with CallCourier.

URL: http://cod.callcourier.com.pk/API/CallCourier/GetOriginListByShipper?LoginId=LoginID

Type: In above URL "LoginID" means your CallCourier Portal Login ID; you need to pass this as String. Please get it from your relevant CallCourier KAM / POC / Sales Person.

API Name: Generate CN Slip Report

Purpose: The main aim of this API is to generate CN Slip's Printable Report.

URL: http://cod.callcourier.com.pk/Booking/AfterSavePublic/{CN Number}

Omni-Channel Service

API Name: SaveBooking

Purpose: The main aim of this API is to provide complete mechanism to save a booking.

URL: http://cod.callcourier.com.pk/API/CallCourier/SaveBooking

Sr. #	Method Name	Return Type	Parameters				Description
			Name	**Type**	**Dependency**	**Field Type**	
1	Save Booking	JSON	loginId	String	Independent	Compulsory	Login ID assigned by CallCourier
2	Save Booking	JSON	ConsigneeName	String	Independent	Compulsory	Customer Name (To Whom Parcel needs to be delivered)
3	Save Booking	JSON	ConsigneeRefNo	String	Independent	Non-compulsory	Order Number
4	Save Booking	JSON	ConsigneeCellNo	String	Independent	Compulsory	Customer's Cell Number (format: 03XXXXXXXXX)
5	Save Booking	JSON	Address	String	Independent	Compulsory	Customer's Address (Where parcel needs to be delivered)
6	Save Booking	JSON	Origin	String	Independent	Compulsory	CallCourier Sale Branch
7	Save Booking	JSON	DestCityId	String	ServiceTypeId	Compulsory	City ID of Customer's Destination City (GetCityList API is given below)
8	Save Booking	JSON	ServiceTypeId	String	loginId	Compulsory	ID of Delivery Service Required e.g. COD, Overnight, Overland etc. (GetServiceType API is given below)
9	Save Booking	JSON	Pcs	String	Independent	Compulsory	Number of Items to be Delivered
10	Save Booking	JSON	Weight	String	Independent	Compulsory	Weight of all Items in a Booking
11	Save Booking	JSON	Description	String	Independent	Non-compulsory	Description of Contents of the Parcel
12	Save Booking	JSON	SelOrigin	String	Independent	Compulsory	Key Value: Domestic / International

13	Save Booking	JSON	CodAmount	String	ServiceTypeId	Compulsory	Amount to be Collected at the time of Delivery from Customer if Service Type is COD. Zero or Null value will return an error.
14	Save Booking	JSON	SpecialHandling	Bool	Independent	Compulsory	Key Value: 'False'
15	Save Booking	JSON	MyBoxId	String	Independent	Compulsory	Key Value: '1'
16	Save Booking	JSON	Holiday	Bool	Independent	Non-compulsory	Key Value: 'False'
17	Save Booking	JSON	remarks	String	Independent	Non-compulsory	Any special instructions
18	Save Booking	JSON	ShipperName	String	Independent	Compulsory	Parcel Sender's Name
19	Save Booking	JSON	ShipperCellNo	String	Independent	Compulsory	Sender's Cell Number
20	Save Booking	JSON	ShipperArea	String	ShipperCity	Compulsory	Area ID of Sender's Area in a City (GetAreasByCity API is given below)
21	Save Booking	JSON	ShipperCity	String	loginId	Compulsory	City ID of Sender's City (GetCityList API is given below)
22	Save Booking	JSON	ShipperAddress	String	ShipperArea	Non-compulsory	Sender's Address (Omni-Channel Service means Sender Addresses against specific Shipper Areas within specific Shipper Cities are defined at the time of Account Opening. So passing Shipper Area suffice the need and Shipper Address becomes an optional parameter but user can pass Sender Address if desired and in that case NULL value will return an error.)
23	Save Booking	JSON	ShipperLandLineNo	String	Independent	Compulsory	Sender's Other Contact Number
24	Save Booking	JSON	ShipperEmail	String	Independent	Compulsory	Sender's Email ID
25	Save Booking	JSON	ShipperReturnAddress	String	ShipperArea	Non-compulsory	Address where Undelivered Parcels to be Returned (Omni-Channel Service means Shipper Return Addresses against specific Shipper Areas within specific Shipper Cities are defined at the time of Account Opening. So passing Shipper Area suffice the need and Shipper Return Address becomes an optional parameter but user can pass Shipper Return Address if desired and in that case NULL value will return an error.)

Example URL with Key Value:

http://cod.callcourier.com.pk/api/CallCourier/SaveBooking?loginId=test-0001&ConsigneeName=Sabeeh&ConsigneeRefNo=5627087636&ConsigneeCellNo=03004344328&Address=Sher+Shah+Block+New+Garden&Origin=Lahore&DestCityId=18&ServiceTypeId=7&Pcs=01&Weight=01&Description=Test%20Description&SelOrigin=Domestic&CodAmount=1&SpecialHandling=false&MyBoxId=1%20My%20Box%20ID&Holiday=false&remarks=Test%20Remarks&ShipperName=ShipperName&ShipperCellNo=03004344328&ShipperArea=1&ShipperCity=1&ShipperAddress=kks&ShipperLandLineNo=34544343&ShipperEmail=sabeeh@gmail.com&ShipperReturnAddress=abc

CallCourier Web Service API Documentation

API Name: GetTrackingHistory

Purpose: The main aim of this API is to provide complete tracking against a CN Number.

URL: http://cod.callcourier.com.pk/api/CallCourier/GetTackingHistory?cn={CN Number}

Type: CN Number data type is String

API Name: TrackingByRefNo

Purpose: The main aim of this API is to provide complete list of CNs against a Reference Number (Order ID). For each CN, tracking can be viewed using GetTrackingHistory API.

URL: http://cod.callcourier.com.pk/api/CallCourier/TrackingByRefNo?accountId={id}&&refNo={OrderID}

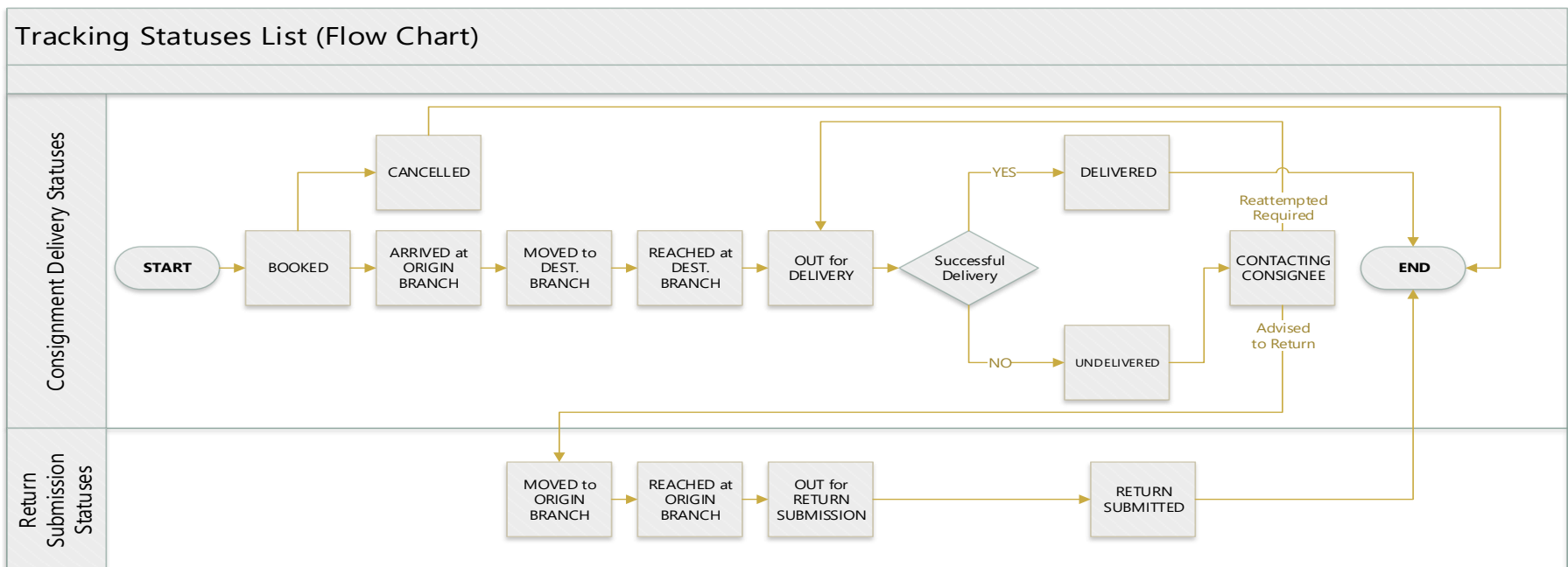**Type:**   AccountId data type is Integer; RefNo data type is String

CallCourier Web Service API Documentation

API Name: GetTrackingStatusList

Purpose: The main aim of this API is to provide complete list of tracking statuses.

URL: http://cod.callcourier.com.pk/api/CallCourier/GetTrackingStatusList

Flow Chart: For better understanding of Tracking Statuses please go through Flow Chart representation given below:

Call Courier Web Service API Documentation

API Name
Save International Booking

Purpose
The main aim of this API is to provide complete mechanism to save an International booking.

Url
http://162.246.21.203/API/CallCourier/SaveInternationalBooking

Sr#	Method Name	Method Return Type	Method Parameters		
			Name	**Type**	**Description**
1	Save International Booking	Json Data	loginId	string	Login id by which the user is entered.
2	Save International Booking	Json Data	ConsigneeName	string	Consignee Name
3	Save International Booking	Json Data	ConsigneeRefNo	string	Consignee Reference No
4	Save International Booking	Json Data	ConsigneeCellNo	string	Consignee Contact Number
5	Save International Booking	Json Data	Address	string	Consignee's Address/Destination Address
6	Save Booking	Json Data	Origin	string	Shipper's Origin
7	Save International Booking	Json Data	DestCountryId	string	ID of selected Destination Country (see drop down list below)
8	Save International Booking	Json Data	ServiceTypeId	string	ID of Selected Service Type
9	Save International Booking	Json Data	Pcs	string	No of Pcs/Items to send
10	Save International Booking	Json Data	Weight	string	Per Item Weight
11	Save International Booking	Json Data	Description	string	Item Description

12	Save International Booking	Json Data	CodAmount	string	Cash ON Delivery Amount
13	Save International Booking	Json Data	SpecialHandling	bool	True/False if special handling is requested or not
14	Save Booking	Json Data	MyBoxId	string	ID of selected box(see dropdown list below)
15	Save International Booking	Json Data	Holiday	bool	True/False if Holiday is checked or not

API Name
Get Service Type List

Url

http://162.246.21.203/API/CallCourier/GetServiceType/{id}

Sr#	Method Name	Method Return Type	Method Parameters		
			Name	**Type**	**Description**
1	Get Service Type List	Json Data	AccountCodeId	string	To get list of service type

API Name
GetCountryList

Url

http://162.246.21.203/API/CallCourier/GetCountryList

Sr#	Method Name	Method Return Type	Method Parameters		
			Name	**Type**	**Description**
1	Get Country List	Json Data	none	none	To get list of Country