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F A S T   B I R D

delivery W.L.L

Technical doscumentation

HTTP application programming interface.

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1. INTRODUCTION

This document provides developers with instructions for integration fast bird delivery system into various solutions using FBD HTTP application programming interface (HTTP API). FBD HTTP API can be used for sending submitting orders, track orders and check clients credit.

1. HTTP APPLICATION PROGRAMMING INTERFACE

1.2.1 Submitting Order

1.2.1.1 All data in JSON Response will be wrapped under "d". For example: the following response is for listing pickup addresses.

```
{"d":
    {"__type":"AddressListData:#FastBirdAPIObjects"
    ,"Error":null
    ,"Addresses":
        [
        {"__type":"AddressDataLine:#FastBirdAPIObjects"
        ,"Description":"My House (Bahrain, Hamad Town, Hamad Town)"
        ,"Id":"cd70cd7b-4eff-4d17-ae21-acc746241ab8"
        ,"BlockNo":"1234"
        ,"BuildingNo":"123"
        ,"City":"Hamad Town"
        ,"Country":"Bahrain"
        ,"FlatNo":"1"
        ,"LocationId":"dc345d9a-7c5b-48e5-9b3f-a5a9fc3ae8c8"
        ,"LocationName":"Hamad Town"
        ,"Notes":null
        ,"Road":"321"}
        ]
    }}
```

1.2.1.2 All Requests should be "POST" request.

1.2.1.3 All data in JSON response will have entry called "__type", this for the class name. this is used only for .net

1.2.1.4 All data wrapped in "d" will have entry called "Error". This entry will be used as validation error. for example in validating user, if the username or password are incorrect the error will return "Invalid username or password".

1.2.1.5 API url: http://www.fastbird.org/clients/api/ , all API methods mentioned in the below will come from this url. For example the full url for the method "List Location" will be http://www.fastbird.org/clients/api/Masters.svc/ListLocations

1.2.1.6 Date translation http://stackoverflow.com/questions/16723805/how-to-parse-date-time-from-json

1.2.2 API List:

Login (API)

Method	Url	Input	Return
Validate Login	Clients.svc/ValidateLogin	- username (string): client email - password (string) - tokencode (string) **Sample:** {"password":"xxxx" ,"username":"test@test.com" ,"tokencode":"cd70cd7b4eff4 d17ae21acc746241ab8"}	Validate Login Result Data: - Error (String) **Sample Return:** {"d":{"__type":"ValidateLoginResultData:#FastBirdAPI Objects","Error":null}}

Client Profile (API):

Method	Url	Input	Return
Change Password	Clients.svc/ChangePassword	- username (string): client email - oldpassword (string) - newpassword (string) - tokencode (string)	Change Password Result Data: - Error (String) **Sample Return:** {"d": {"__type":"ChangePasswordResultData:#FastBirdAPI

Objects"
,"Error":null}}

		Sample: {"oldpassword":"xxxx" , "newpassword":"yyyy" ,"username":"test@test.com" ,"tokencode":"cd70cd7b4eff4 d17ae21acc746241ab8"}	

List My Addresses	Clients.svc/ListMyAddresses	- username (string): client email
		- password (string)
		- tokencode (string)
		
		Sample:
		{"password":"xxxx"
		,"username":"test@test.com"
		,"tokencode":"cd70cd7b4eff4
		d17ae21acc746241ab8"}
			Address List Data:
			- Error (String)
			- Array of Addresses:
			   o Id (Guid)
			   o Description (String)
			   o FlatNo (String)
			   o BuildingNo (String)
			   o Road (String)
			   o BlockNo (String)
			   o Location Id (Guid)
			   o Location Name (String)
			   o City (String)
			   o Country (String)
			   o Notes (String)
			Sample Return:
			{"d":
			{"__type":"AddressListData:#FastBirdAPIObjects"
			,"Error":null
			,"Addresses":
			[{"__type":"AddressDataLine:#FastBirdAPIObjects"
			,"Description":"My House (Bahrain, Hamad Town, Hamad Town)"
			,"Id":"cd70cd7b-4eff-4d17-ae21-acc746241ab8"

			,"BlockNo":"1234" ,"BuildingNo":"123" ,"City":"Hamad Town" ,"Country":"Bahrain" ,"FlatNo":"1" ,"LocationId":"dc345d9a-7c5b-48e5-9b3f-a5a9fc3ae8c8" ,"LocationName":"Hamad Town" ,"Notes":null ,"Road":"321"}]}}

Get My Information	Clients.svc/GetMyInformation	- username (string): client email
		- password (string)
		- tokencode (string)
		
		Sample:
		{"password":"xxxx"
		,"username":"test@test.com"
		,"tokencode":"cd70cd7b4eff4d17ae21acc746241ab8"}
			Client Data:
			  - Error (String)
			  - ClientId (Integer)
			  - FirstName (String)
			  - LastName (String)
			  - CPR (String)
			  - Mobile (String)
			  - CompanyName (String)
			  - CRNo (String)
			  - Phone1 (String)
			  - Phone2 (String)
			  - FaxNo (String)
			  - Email (String)
			  - Credits (Decimal)
			  - BankName (String)
			  - BankAccountName (String)
			  - BankAccountNo (String)
			  - Country (String)
			  - CountryId (GUID)

			- DiscountPercent (Decimal) **Sample Return**: {"d":{"__type":"ClientData:#FastBirdAPIObjects","Error":null,"BankAccountName":null,"BankAccountNo":null,"BankName":"Bank Muscat International (BMI)","CPR":null,"CRNo":null,"ClientId":1,"CompanyName":"BGDC","Country":null,"CountryId":"00000000-0000-0000-0000-000000000000","Credits":8.0000,"Email":"sales@fastbird.org","FaxNo":"17917977","FirstName":"Sales","LastName":"FastBird","Mobile":"97339955616","Phone1":null,"Phone2":null,"DiscountPercent":0}}

My Money:

Method	Url	Input	Return
Get Client Credit	Clients.svc/CheckCredit	- username (string): client email - password (string) - tokencode (string) **Sample:** {"password":"xxxx" ,"username":"test@test.com" ,"tokencode":"cd70cd7b4eff4	Credit Data: - Error (String) - Credit (decimal) **Sample Return:** {"d": {"__type":"CreditData:#FastBirdAPIObjects" ,"Credit":8.0000 ,"Error":null}}

		d17ae21acc746241ab8"}	
Send My Money	Clients.svc/SendMyMoney	- username (string): client email - password (string) Sample: {"password":"xxxx" ,"username":"test@test.com" ,"tokencode":"cd70cd7b4eff4 d17ae21acc746241ab8"}	Send My Money Result Data: - Error (String) **Sample Return:** {"d": {"__type":"SendMyMoneyResultData:#FastBirdAPIOb jects"}} ,"Error":null}}
Client Money	Clients.svc/ClientMoney	- username (string): client email - password (string) - tokencode (string) **Sample:** {"password":"xxxx" ,"username":"test@test.com" ,"tokencode":"cd70cd7b4eff4 d17ae21acc746241ab8"}	Client Money Data: - Error (String) - MRBTotal "Money Return Back Total" (decimal) - ChequePrice (decimal) - NetTotal (decimal) **Sample Return:** {"d": {"__type":" ClientMoneyData:#FastBirdAPIObjects" ," MRBTotal":"5.0000" ,"ChequePrice":"0.5000" ,"NetTotal":"4.5000" ,"Error":null}}

APP – Notification (Device ID):

Method	Url	Input	Return
Add Device	Clients.svc/AddDevice.svc	- deviceid (string): Device ID - note (string) - username (string) - password (string) - tokencode (string) **Sample:** {"deviceid":"xxxxxx","note":"android","username":"test@test.com","password":"xxxx","tokencode":"cd70cd7b4eff4d17ae21acc746241ab8"}	Add Client Device Result Data: - Error (String) **Sample Return:** {"d":{"__type":"AddClientDeviceResultData:#FastBird APIObjects","Error":null}}
Remove Device	Clients.svc/RemoveDevice.svc	- deviceid (string): Device ID - username (string) - password (string) - tokencode (string) **Sample:** - {"deviceid":"xxxxxx","username":"test@test.c	Delete Client Device Result Data: - Error (String) **Sample Data:** {"d":{"__type":"DeleteClientDeviceResultData:#FastBirdAPIObjects","Error":null}}

om","password":"xxxx
"
,"tokencode":"cd70cd
7b4eff4d17ae21acc74
6241ab8"}

Order Information:

Method	Url	Input	Return

Get Order Status	OrderTracking.svc/GetOrderStatus	- fbdnumber (string): FBD Number
		- tokencode (string)
		
		Sample:
		{"fbdnumber":"2014-00001" ,"tokencode":"cd70cd7b4eff4 d17ae21acc746241ab8"}
			Order Status Data:
			- Error (string)
			- CurrentStatus (string)
			- History (Array)
			   o Date (Date Time)
			   o Status (String)
			Sample Return:
			{"d":
			{"__type":"OrderStatusData:#FastBirdAPIObjects" ,"Error":null

			,"CurrentStatus":"Shipment Delivered" ,"History":[{"__type":"OrderStatusHistoryLine:#FastBirdAPIObjects" ,"Date":"\/Date(1388629080370+0000)\/" ,"Status":"Scheduled For One Day Delivery "}, {"__type":"OrderStatusHistoryLine:#FastBirdAPIObjects" ,"Date":"\/Date(1388540260243+0000)\/" ,"Status":"Scheduled For One Day Delivery "}]}}
Get Order Approval Status	OrderTracking.svc/GetOrder ApprovalStatus	- fbdnumber (string): FBD Number - tokencode (string) **Sample:** {"fbdnumber":"2014-00001" ,"tokencode":"cd70cd7b4eff4 d17ae21acc746241ab8"}	Order Approval Status Data: - Error (String) - ApprovalStatus (String) **Sample Return:** {"d": {"__type":"OrderApprovalStatusData:#FastBirdAPIObj ects" ,"Error":null ,"ApprovalStatus":"Closed"}}

Add New Order:

Method	Url	Input	Return
List Locations	Masters.svc/ListLocations	- tokencode (string) **Sample:**	Location Data: - Error (string) - Array of Locations:

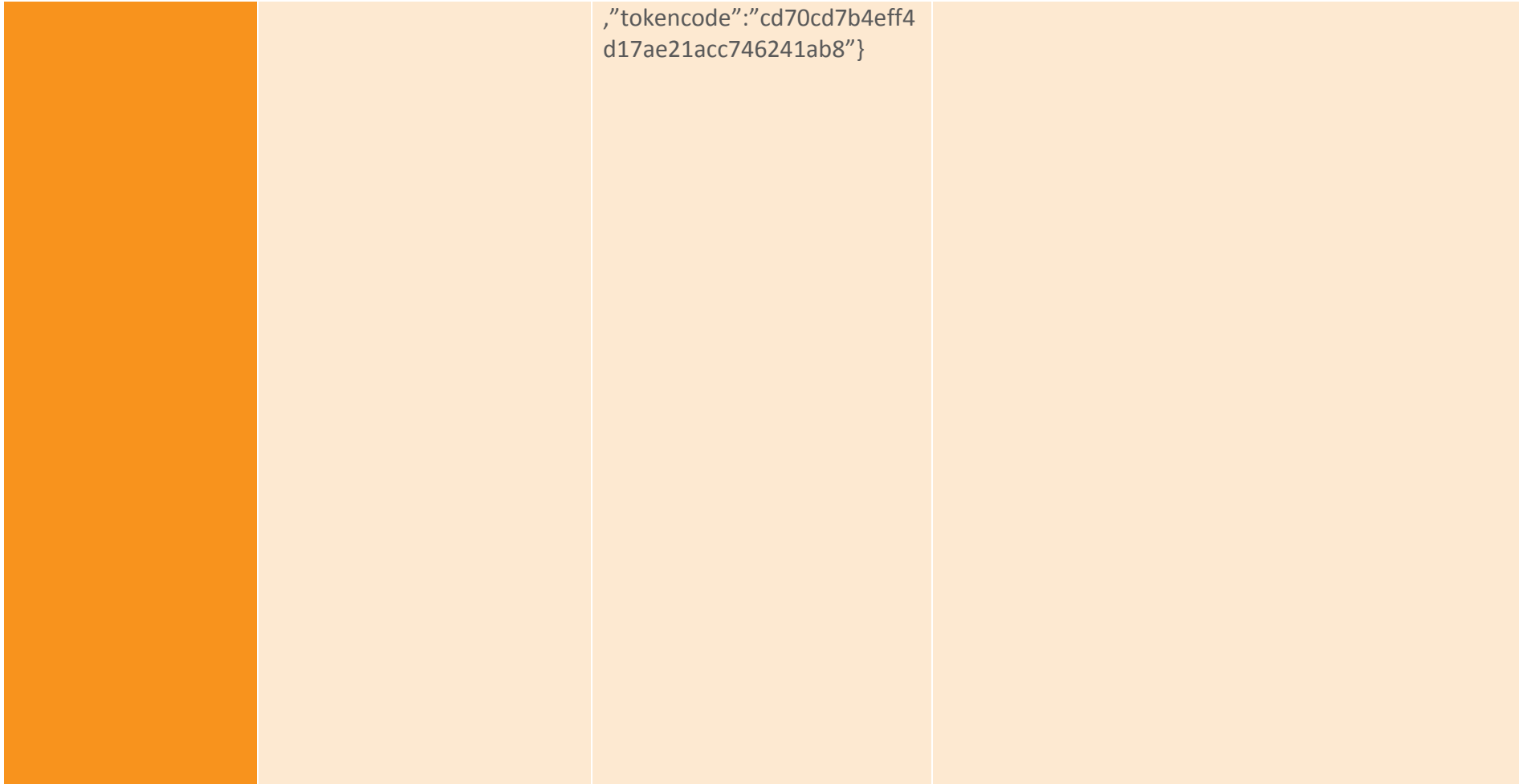|			
		{"tokencode":"cd70cd7b4eff4d17ae21acc746241ab8"}	○ Id (Guid) ○ Description (string) **Sample Return:** {"d": {"__type":"LocationData:#FastBirdAPIObjects" ,"Error":null ,"Locations": [{"__type":"LocationDataLine:#FastBirdAPIObjects" ,"Description":"Bahrain, Manama, Um Alhassam ام الحصم" ,"Id":"e52e20c4-3875-4e15-a11b-00040c1c553a"}, {"__type":"LocationDataLine:#FastBirdAPIObjects" ,"Description":"Bahrain, Manama, Abu Ghazal" ,"Id":"d9769de5-1e4a-4c27-bb5d-011a59770417"} ,{"__type":"LocationDataLine:#FastBirdAPIObjects","Description":"Bahrain, Budaiya, Aljunibeya","Id":"ad0b2b2f-3de7-427a-98a3-069f5cfc6839"}]}}
List Package Types	Masters.svc/ListPackageTypes	- tokencode (string) **Sample:** {"tokencode":"cd70cd7b4eff4d17ae21acc746241ab8"}	Package Type Data: - Error (string) - Array of Package Types: ○ Id (Guid) ○ Description (string) **Sample Return:** {"d": {"__type":"PackageTypeData:#FastBirdAPIObjects"

			,"Error":null ,"PackageTypes":[{"__type":"PackageTypeDataLine:#FastBirdAPIObjects" ,"Description":"Product" ,"Id":"ff842bdf-e10a-48ee-9cd4-25417a49a789"}]}}

List Delivery Times	Masters.svc/ListDeliveryTimes	- tokencode (string)
		
		Sample:
		{"tokencode":"cd70cd7b4eff4d17ae21acc746241ab8"}
			Delivery Time Data:
			- Error (string)
			- Array of Delivery Times:
			  o Id (Guid)
			  o Description (string)
			  o Price (decimal)
			
			Sample Return:
			{"d": {"__type":"DeliveryTimeData:#FastBirdAPIObjects" ,"Error":null ,"DeliveryTimes": [{"__type":"DeliveryTimeDataLine:#FastBirdAPIObjects" ,"Description":"10 AM - 10 PM","Id":"5bf60fed-bb26-4730-a12f-57ff3d516145" ,"Price":0.0000}]}}

List Money Delivery Types	Masters.svc/ListMoneyDeliveryTypes	- tokencode (string)
		
		Sample:
		{"tokencode":"cd70cd7b4eff4d17ae21acc746241ab8"}
			Money Delivery Type Data:
			- Error (string)
			- Array of Money Delivery Types:
			  o Id (Guid)
			  o Description (string)
			  o Price (decimal)
			
			Sample Return:
			{"d":

			{"__type":"DeliveryTimeData:#FastBirdAPIObjects" ,"Error":null ,"DeliveryTimes": [{"__type":"DeliveryTimeDataLine:#FastBirdAPIObjects" ,"Description":"10 AM - 10 PM","Id":"5bf60fed-bb26-4730-a12f-57ff3d516145","Price":0.0000}]}}

List Service Types	Masters.svc/ListServiceTypes	- pickuplocation (string): pickup location Id in Guid format
		- deliverylocation (string): delivery location Id in Guid format
		Sample:
		{"deliverylocation":"e52e20c4-3875-4e15-a11b-00040c1c553a" ,"pickuplocation":"dc345d9a-7c5b-48e5-9b3f-a5a9fc3ae8c8" ,"tokencode":"cd70cd7b4eff4d17ae21acc746241ab8"}
			Service Type Data:
			- Error (string)
			- Array of Service Types:
			  o Id (Guid)
			  o Description (string)
			Sample Return:
			{"d": {"__type":"ServiceTypeData:#FastBirdAPIObjects" ,"Error":null ,"ServiceTypes": [{"__type":"ServiceTypeDataLine:#FastBirdAPIObjects" ,"Description":"Super (Same Day)" ,"Id":"bf65df3f-5bff-4c75-b31d-a7f744e1b3f0"}]}}

| Get Service Type Price | Masters.svc/GetServiceTypePrice | - servicetype (string): Service Type Id in Guid format
- pickuplocation (string): pickup location Id in Guid format
- deliverylocation (string): delivery location Id in Guid format
-weight (integer)
-length (integer)
- height (integer)
-width (integer)
- tokencode (string)

Sample:
{"deliverylocation":"e52e20c4-3875-4e15-a11b-00040c1c553a"
,"pickuplocation":"dc345d9a-7c5b-48e5-9b3f-a5a9fc3ae8c8"
,"servicetype":"09dc6f81-ef1b-4e84-97b7-149ef328a32c",
"weight":"500","length":"20",
"height": "15", "width":"40" | Service Type Price Data:
- Error (String)
- Service Type Price (decimal)
Sample Return:
{"d":
{"__type":"ServiceTypePriceData:#FastBirdAPIObjects"
,"Error":null
,"ServiceTypePrice":2.0000}} |

,"tokencode":"cd70cd7b4eff4d17ae21acc746241ab8"}

| Get Location By Block No | Masters.svc/GetLocationByBlockNo | - blockno (string): should be in integer format
- tokencode (string)

Sample:
{"blockno":"204" ,"tokencode":"cd70cd7b4eff4d17ae21acc746241ab8"} | Location Data:
- Error (string)
- Array of Locations:
   o Id (Guid)
   o Description (string)
Note: will return only one line if there is a match

Sample Return:
{"d":
{"__type":"LocationData:#FastBirdAPIObjects" ,"Error":null
,"Locations":
[{"__type":"LocationDataLine:#FastBirdAPIObjects" ,"Description":"Bahrain, Muharraq, Muharraq" ,"Id":"57ef629f-6c5b-4281-80f4-a675832a1cc1"}]}} |

| Create Order | NOrder.svc/Create | - username (string)
- password (string)
- pickupaddress (string)
- contactname (string)
- phone1 (string)
- phone2 (string)
- flatno (string)
- buildingno (string)
- blockno (string)
- road (string)
- location (Guid)
- note (string)
- packagetype (Guid)
- servicetype (Guid)
- weight (Integer)
- length (Integer)
- height (Integer)
- width (Integer)
- deliverytime (Guid)
- moneydeliverytype (Guid)
- collectionamount (decimal)
- paymentmethod (integer) (0: Credit, 1: Cash on delivery)
- salesid (string)
- salesamount (decimal)
- tokencode (string)

Sample: | Order Creation Data:
- Error (String)
- FBDNumber (string)
- FastPayCode (string)

Sample Return:
{"d":
{"__type":"OrderCreationData:#FastBirdAPIObjects"
,"Error":null
,"FBDNumber":"0084"
,"FastPayCode":"X1HD3"}} |

{"username":"test@test.com"
,"password":"xxxx"
,"pickupaddress":"6a0f34a8-
d711-44db-b9fa-b69904477934"
,"contactname":"Ahmed Ali"
,"phone1":"3900000"
,"phone2":"17000000"
,"flatno":"123"
,"buildingno":"456"
,"road":"789"
,"blockno":"204"
,"location":"90e8ef07-6006-
44da-b369-03e9c394bccd"
,"note":"Pls call before"
,"deliverytime":"da0024db-
2d42-409d-b704-2f7cd727eded"
,"moneydeliverytype":"6a0f34a8
-d711-44db-b9fa-
b69904477934"
,"packagetype":"28a8160a-
2099-4c93-9719-5faa87b6d5be"
,"servicetype":"633c702f-5135-
496c-9dcc-33dfc7fdc16f"
, weight":"500","length":"20",
"height": "15", "width":"40",
"collectionamount":"1"
,"paymentmethod":"1"
," salesid":"test@test.com"

,"salesamount":"1.0000"
,"tokencode":"cd70cd7b4eff4
d17ae21acc746241ab8"}

Edit Order:

Method	Url	Input	Return
Update Orders (for Pending Quick Orders Only)	NOrder.svc/Update	- fbdNumber (string) - username (string) - password (string) - contactname (string) - phone1 (string) - phone2 (string) - flatno (string) - buildingno (string) - road (string) - blockno (string) - note (string) - packagetype (GUID) - servicetype (GUID) - weight (Integer) - length (Integer) - height (Integer) - width (Integer) - deliverytime (date/time) - moneydeliverytype (GUID)	Order Updation Data: - Error (String) **Sample Return:** {"d": {"__type":"OrderUpdationData:#FastBirdAPIObjects" ,"Error":null}}

- collectionamount (Decimal)
- paymentmethod: (integer): (0: Credit, 1: Cash on delivery).
- tokencode (string)

Sample:

{"fbdnumber":"2014-0001"
,"username":"test@test.com"
,"password":"xxxx"
,"contactname":"Ahmed Ali"
,"phone1":"3900000"
,"phone2":"17000000"
,"flatno":"123"
,"buildingno":"456"
,"road":"789"
,"blockno":"204"
,"note":"Pls call before"
,"packagetype":"28a8160a-2099-4c93-9719-5faa87b6d5be"
,"servicetype":"633c702f-5135-496c-9dcc-33dfc7fdc16f","weight":"500",
"length":"20",
"height": "15", "width":"40"
,"deliverytime":"da0024db-2d42-409d-b704-2f7cd727eded"

,"moneydeliverytype":"6a0f34a8-d711-44db-b9fa-b69904477934"
,"collectionamount":"1"
,"paymentmethod":"1"
,"tokencode":"cd70cd7b4eff4d17ae21acc746241ab8"}

Order Comments:

Method	Url	Input	Return
Insert Order Comment	NOrder.svc/InsertOrderComment	- comment (string) - fbdNumber (string) - username (string) - password (string) - tokencode (string) **Sample**: {"comment":"test comment" ,"fbdnumber":"2014-0001" ,"username":"test@test.com" ,"tokencode":"cd70cd7b4eff4d17ae21acc746241ab8"}	Order Comment Insert Data: - Error (String) **Sample Return:** {"d": {"__type":"OrderCommentInsertData:#FastBirdAPIObjects" ,"Error":null}}
List Order Comments	NOrder.svc/ListOrderComments	- fbdNumber (string) - username (string) - password (string)	Order Comments List Data: - Error (String) - Array Of Order Comment Data:

- tokencode (string)

Sample:
{"fbdnumber":"2014-0001"
,"username":"test@test.com"
,"tokencode":"cd70cd7b4eff4
d17ae21acc746241ab8"}

o Comment (String)
o Date (Date/Time)
o Entry Mode (Integer):
  ▪ 0 = Admin
  ▪ 1 = Client

Sample Return Data:
{"d":
{"__type":"OrderCommentListData:#FastBirdAPIObjects"
,"Error":null
,"OrderCommentData":[{"__type":"OrderCommentData:#FastBirdAPIObjects","Error":null,"Date":"\/Date(1383861450677+0300)\/"
,"Comment":"Test Comment","EntryMode":1}]}}

Method	Url	Input	Return

Get Cash on the Way	MoneyCollection.svc/GetCashOnTheWay	- username (string): client email
		- password (string)
		tokencode (string)
		
		Sample:
		{"password":"xxxx" ,"username":"test@test.com" ,"tokencode":"cd70cd7b4eff4 d17ae21acc746241ab8"}
			MRB Transaction list Data:
			- Error (String)
			- Array Of MRB Transaction Data:
			   o Id (String)
			   o Date (Date/Time)
			   o Total Amounts (Decimal)
			   o Array of MRB Transaction Detail Line:
			     ▪ FBD Number (String)
			     ▪ Order Id (String)
			     ▪ Money Collection Amount (Decimal)
			     ▪ Net Total (Decimal)
			     ▪ Amount (Decimal)
			
			Sample Return Data:
			{"d":{"__type":"MRBTransactionListData:#FastBirdAPIObjects","Error":null,"MRBTransactions":[{"__type":"MRBTransactionData:#FastBirdAPIObjects","Error":null,"Date":"\/Date(1383861450677+0300)\/","Details":[{"__type":"MRBTransactionDetailLine:#FastBirdAPIObjects","Amount":0.0000,"FBDNumber":"2013-20688","MoneyCollectionAmount":0.0000,"NetTotal":0.0000,"OrderId":33647}],"Id":"3245","TotalAmounts":0.0000},{"__type":"MRBTransactionData:#FastBirdAPIObjects","Error":null,"Date":"\/Date(13860183672

67+0300)\/","Details":[{"__type":"MRBTransactionDetailLine:#FastBirdAPIObjects","Amount":2.0000,"FBD Number":"2013-27436","MoneyCollectionAmount":2.0000,"NetTotal":2.0000,"OrderId":47158}],"Id":"3617","TotalAmounts":2.0000},{"__type":"MRBTransactionData:#FastBirdAPIObjects","Error":null,"Date":"\/Date(1368224762303+0300)\/","Details":[{"__type":"MRBTransactionDetailLine:#FastBirdAPIObjects","Amount":0.0000,"FBD Number":"2013-04711","MoneyCollectionAmount":0.0000,"NetTotal":0.0000,"OrderId":11744}],"Id":"0495","TotalAmounts":0.0000},{"__type":"MRBTransactionData:#FastBirdAPIObjects","Error":null,"Date":"\/Date(1391859883340+0300)\/","Details":[{"__type":"MRBTransactionDetailLine:#FastBirdAPIObjects","Amount":24.0000,"FBDNumber":"2014-01828","MoneyCollectionAmount":25.0000,"NetTotal":1.0000,"OrderId":52944}]}}

Money In-Progress:

Method	Url	Input	Return
MoneyCollection.svc /ListReturnedMoneyOrders		- username (string): client email - password (string)	Order List Data: - Error (String)

- tokencode (string)

Sample:
{"password":"xxxx"
,"username":"test@test.com"
,"tokencode":"cd70cd7b4eff4d17ae21acc746241ab8"}

- Array of order data:
  - Id (integer)
  - FBDNumber (string)
  - FastPayCode (string)
  - OrderData (Date/Time)
  - ApprovalDate (Date/Time)
  - ProgressStatus (string)
  - ProgressStatusId (Guid)
  - ProgressStatusDate (Date/Time)
  - PickupAddressTitle (string)
  - DeliveryAddressTitle (String)
  - CollectionAmount (Decimal)
  - ServiceType (Decimal)
  - ServiceTypeId (GUID)
  - MoneyDelivered (Boolean)
  - NetTotal (decimal)
  - MoneyDeliveryType (String)
  - MoneyDeliveryTypeId (Guid)
  - MoneyCollectionId (Guid)

Sample Return:

{"d":{"__type":"OrderListData:#FastBirdAPIObjects","Error":""
,"Orders":[
{"__type":"OrderData:#FastBirdAPIObjects","Error":null,"ApprovalDate":"\/Date(-62135596800000+0000)\/","CollectionAmount":20.0000,"DeliveryAddressTitle":"aa","FBDNumber":"2014-

24978","FastPayCode":"GDJHDX","Id":84828,"MoneyCollectionId":"00000000-0000-0000-0000-000000000000","MoneyDelivered":false,"MoneyDeliveryType":"Bank Deposit (Review Policy)","MoneyDeliveryTypeId":"86734c8f-84f0-4652-9e86-43b42e77b5dd","NetTotal":4.0000,"OrderDate":"\/Date(1406912101680+0100)\/","PickupAddressTitle":"My House","ProgressStatus":"Shipping Info Received","ProgressStatusDate":"\/Date(1406912101730+0100)\/","ProgressStatusId":"959ba46a-9f83-4b37-914c-4131e86163ba","ServiceType":"Express (from Durrat)","ServiceTypeId":"f3887de1-8526-4da6-ae89-7a328f3174b8"}
]}}

Cash History

Method	Url	Input	Return

Get Cash History	MoneyCollection.svc/GetCashHistory	- username (string): client email
		- password (string)
		- tokencode (string)
		
		Sample:
		{"password":"xxxx"
			MRB Transaction list Data:
			- Error (String)
			- Array Of MRB Transaction Data:
			  o Id (String)
			  o Date (Date/Time)
			  o Total Amounts (Decimal)

,"username":"test@test.com"
,"tokencode":"cd70cd7b4eff4
d17ae21acc746241ab8"}

- o Array of MRB Transaction Detail Line:
  - FBD Number (String)
  - Order Id (String)
  - Money Collection Amount (Decimal)
  - Net Total (Decimal)
  - Amount (Decimal)

Sample Return Data:
{"d":{"__type":"MRBTransactionListData:#FastBirdAPI
Objects","Error":null,"MRBTransactions":[{"__type":"
MRBTransactionData:#FastBirdAPIObjects","Error":nu
ll,"Date":"\/Date(1383861450677+0300)\/","Details":
[{"__type":"MRBTransactionDetailLine:#FastBirdAPIO
bjects","Amount":0.0000,"FBDNumber":"2013-
20688","MoneyCollectionAmount":0.0000,"NetTotal"
:0.0000,"OrderId":33647}],"Id":"3245","TotalAmount
s":0.0000},{"__type":"MRBTransactionData:#FastBird
APIObjects","Error":null,"Date":"\/Date(13860183672
67+0300)\/","Details":[{"__type":"MRBTransactionDe
tailLine:#FastBirdAPIObjects","Amount":2.0000,"FBD
Number":"2013-
27436","MoneyCollectionAmount":2.0000,"NetTotal"
:2.0000,"OrderId":47158}],"Id":"3617","TotalAmount
s":2.0000},{"__type":"MRBTransactionData:#FastBird

APIObjects","Error":null,"Date":"\/Date(1368224762303+0300)\/","Details":[{"__type":"MRBTransactionDetailLine:#FastBirdAPIObjects","Amount":0.0000,"FBDNumber":"2013-04711","MoneyCollectionAmount":0.0000,"NetTotal":0.0000,"OrderId":11744}],"Id":"0495","TotalAmounts":0.0000},{"__type":"MRBTransactionData:#FastBirdAPIObjects","Error":null,"Date":"\/Date(1391859883340+0300)\/","Details":[{"__type":"MRBTransactionDetailLine:#FastBirdAPIObjects","Amount":24.0000,"FBDNumber":"2014-01828","MoneyCollectionAmount":25.0000,"NetTotal":1.0000,"OrderId":52944}]}}

List In Progress Orders:

Method	Url	Input	Return
List In Progress Orders	NOrders.svc/ListInProgressOrders	- username (string): client email	Order List Data: - Error (String)

- password (string)
- tokencode (string)

Sample:
{"password":"xxxx"
,"username":"test@test.com"
,"tokencode":"cd70cd7b4eff4
d17ae21acc746241ab8"}

- Array of order data:
  - Id (integer)
  - FBDNumber (string)
  - FastPayCode (string)
  - OrderData (Date/Time)
  - ApprovalDate (Date/Time)
  - ProgressStatus (string)
  - ProgressStatusId (Guid)
  - ProgressStatusDate (Date/Time)
  - PickupAddressTitle (string)
  - DeliveryAddressTitle (String)
  - DeliveryContactName (String)
  - DeliveryPhone1 (String)
  - DeliveryPhone2 (String)
  - DeliveryFlatNo (String)
  - DeliveryBuildingNo (String)
  - DeliveryRoad (String)
  - DeliveryBlockNo (String)
  - DeliveryLocationId (Guid)
  - DeliveryLocation (String)
  - DeliveryNotes (String)
  - CollectionAmount (Decimal)
  - ServiceType (Decimal)
  - ServiceTypeId (GUID)
  - MoneyDelivered (Boolean)
  - NetTotal (decimal)

- o MoneyDeliveryType (String)
- o MoneyDeliveryTypeId (Guid)
- o MoneyCollectionId (Guid)
- o EPaymentDate (Date/Time)
- o EPaymentResult (string)
- o Weight (integer)
- o Size (decimal)
- o ProgressColorCode (string)
- o ReferenceNo (string)

Sample Return:

{"d":{"__type":"OrderListData:#FastBirdAPIObjects","Error":""
,"Orders":[
{"__type":"OrderData:#FastBirdAPIObjects","Error":null,"ApprovalDate":"\/Date(-62135596800000+0000)\/","CollectionAmount":20.0000,"DeliveryAddressTitle":"aa","FBDNumber":"2014-24978","FastPayCode":"GDJHDX","Id":84828,"MoneyCollectionId":"00000000-0000-0000-0000-000000000000","MoneyDelivered":false,"MoneyDeliveryType":"Bank Deposit (Review Policy)","MoneyDeliveryTypeId":"86734c8f-84f0-4652-9e86-43b42e77b5dd","NetTotal":4.0000,"OrderDate":"\/Date(1406912101680+0100)\/","PickupAddressTitle":"My House","ProgressStatus":"Shipping Info

Received","ProgressStatusDate":"\/Date(1406912101
730+0100)\/","ProgressStatusId":"959ba46a-9f83-
4b37-914c-4131e86163ba","ServiceType":"Express
(from Durrat)","ServiceTypeId":"f3887de1-8526-
4da6-ae89-7a328f3174b8"
," EPaymentDate":null
, "EPaymentResult":"None"
," Weight":"100"
,"Size":"900"
," ProgressColorCode":"FFFFFF"
," ReferenceNo":"XXXX"
, "DeliveryContactName":"Fast Bird"
, "DeliveryPhone1" :"39000000"
, "DeliveryPhone2" :"17000000"
, "DeliveryFlatNo" :"11"
, "DeliveryBuildingNo" :"1111"
, "DeliveryRoad" :"Test"
, "DeliveryBlockNo" :"204"
, "DeliveryLocationId" :" f3887de1-8526-4da6-ae89-
7a328f3174b8"
, "DeliveryLocation" :"Manama, Bahrain"
, "DeliveryNotes" :"Test"
}
]}}

List Pending Orders:

Method	Url	Input	Return

	NOrder.svc/ListPendingOrders	- username (string): client email
		- password (string)
		- tokencode (string)
		
		Sample:
		{"password":"xxxx"
		,"username":"test@test.com"
		,"tokencode":"cd70cd7b4eff4
		d17ae21acc746241ab8"}
			Order List Data:
			- Error (String)
			- Array of order data:
			  o Id (integer)
			  o FBDNumber (string)
			  o FastPayCode (string)
			  o OrderData (Date/Time)
			  o ApprovalDate (Date/Time)
			  o ProgressStatus (string)
			  o ProgressStatusId (Guid)
			  o ProgressStatusDate (Date/Time)
			  o PickupAddressTitle (string)
			  o DeliveryAddressTitle (String)
			  o DeliveryContactName (String)
			  o DeliveryPhone1 (String)
			  o DeliveryPhone2 (String)
			  o DeliveryFlatNo (String)
			  o DeliveryBuildingNo (String)
			  o DeliveryRoad (String)

- DeliveryBlockNo (String)
- DeliveryLocationId (Guid)
- DeliveryLocation (String)
- DeliveryNotes (String)
- CollectionAmount (Decimal)
- ServiceType (Decimal)
- ServiceTypeId (GUID)
- MoneyDelivered (Boolean)
- NetTotal (decimal)
- MoneyDeliveryType (String)
- MoneyDeliveryTypeId (Guid)
- MoneyCollectionId (Guid)
- EPaymentDate (Date/Time)
- EPaymentResult (string)
- Weight (integer)
- Size (decimal)
- ProgressColorCode (string)
- ReferenceNo (string)

Sample Return:

{"d":{"__type":"OrderListData:#FastBirdAPIObjects","Error":""
,"Orders":[
{"__type":"OrderData:#FastBirdAPIObjects","Error":null,"ApprovalDate":"\/Date(-62135596800000+0000)\/","CollectionAmount":20.0

000,"DeliveryAddressTitle":"aa","FBDNumber":"2014-24978","FastPayCode":"GDJHDX","Id":84828,"MoneyCollectionId":"00000000-0000-0000-0000-000000000000","MoneyDelivered":false,"MoneyDeliveryType":"Bank Deposit (Review Policy)","MoneyDeliveryTypeId":"86734c8f-84f0-4652-9e86-43b42e77b5dd","NetTotal":4.0000,"OrderDate":"\/Date(1406912101680+0100)\/","PickupAddressTitle":"My House","ProgressStatus":"Shipping Info Received","ProgressStatusDate":"\/Date(1406912101730+0100)\/","ProgressStatusId":"959ba46a-9f83-4b37-914c-4131e86163ba","ServiceType":"Express (from Durrat)","ServiceTypeId":"f3887de1-8526-4da6-ae89-7a328f3174b8"}
," EPaymentDate":null
, "EPaymentResult":"None"
," Weight":"100"
,"Size":"900"
," ProgressColorCode":"FFFFFF"
," ReferenceNo":"XXXX"
, "DeliveryContactName":"Fast Bird"
, "DeliveryPhone1" :"39000000"
, "DeliveryPhone2" :"17000000"
, "DeliveryFlatNo" :"11"
, "DeliveryBuildingNo" :"1111"

, "DeliveryRoad" :"Test"
, "DeliveryBlockNo" :"204"
, "DeliveryLocationId" :" f3887de1-8526-4da6-ae89-7a328f3174b8"
, "DeliveryLocation" :"Manama, Bahrain"
, "DeliveryNotes" :"Test"

]}}

List Closed Orders:

Method	Url	Input	Return

	NOrder.svc/ListClosedOrders	- username (string): client email
		- password (string)
		- tokencode (string)
			Order List Data:
			- Error (String)
			- Array of order data:
			  o Id (integer)
			  o FBDNumber (string)

Sample:
{"password":"xxxx"
,"username":"test@test.com"
,"tokencode":"cd70cd7b4eff4
d17ae21acc746241ab8"}

- o FastPayCode (string)
- o OrderData (Date/Time)
- o ApprovalDate (Date/Time)
- o ProgressStatus (string)
- o ProgressStatusId (Guid)
- o ProgressStatusDate (Date/Time)
- o PickupAddressTitle (string)
- o DeliveryAddressTitle (String)
- o DeliveryContactName (String)
- o DeliveryPhone1 (String)
- o DeliveryPhone2 (String)
- o DeliveryFlatNo (String)
- o DeliveryBuildingNo (String)
- o DeliveryRoad (String)
- o DeliveryBlockNo (String)
- o DeliveryLocationId (Guid)
- o DeliveryLocation (String)
- o DeliveryNotes (String)
- o CollectionAmount (Decimal)
- o ServiceType (Decimal)
- o ServiceTypeId (GUID)
- o MoneyDelivered (Boolean)
- o NetTotal (decimal)
- o MoneyDeliveryType (String)
- o MoneyDeliveryTypeId (Guid)
- o MoneyCollectionId (Guid)

- EPaymentDate (Date/Time)
- EPaymentResult (string)
- Weight (integer)
- Size (decimal)
- ProgressColorCode (string)
- ReferenceNo (string)

Sample Return:

{"d":{"__type":"OrderListData:#FastBirdAPIObjects","Error":""
,"Orders":[
{"__type":"OrderData:#FastBirdAPIObjects","Error":null,"ApprovalDate":"\/Date(-62135596800000+0000)\/","CollectionAmount":20.0000,"DeliveryAddressTitle":"aa","FBDNumber":"2014-24978","FastPayCode":"GDJHDX","Id":84828,"MoneyCollectionId":"00000000-0000-0000-0000-000000000000","MoneyDelivered":false,"MoneyDeliveryType":"Bank Deposit (Review Policy)","MoneyDeliveryTypeId":"86734c8f-84f0-4652-9e86-43b42e77b5dd","NetTotal":4.0000,"OrderDate":"\/Date(1406912101680+0100)\/","PickupAddressTitle":"My House","ProgressStatus":"Shipping Info Received","ProgressStatusDate":"\/Date(1406912101730+0100)\/","ProgressStatusId":"959ba46a-9f83-

4b37-914c-4131e86163ba","ServiceType":"Express (from Durrat)","ServiceTypeId":"f3887de1-8526-4da6-ae89-7a328f3174b8"}

," EPaymentDate”:null

, “EPaymentResult”:”None”

," Weight”:”100”

,”Size”:”900”

," ProgressColorCode”:”FFFFFF”

,” ReferenceNo”:”XXXX”

, “DeliveryContactName”:”Fast Bird”

, “DeliveryPhone1” :”39000000”

, “DeliveryPhone2” :”17000000”

, “DeliveryFlatNo” :”11”

, “DeliveryBuildingNo” :”1111”

, “DeliveryRoad” :”Test”

, “DeliveryBlockNo” :”204”

, “DeliveryLocationId” :” f3887de1-8526-4da6-ae89-7a328f3174b8”

, “DeliveryLocation” :”Manama, Bahrain”

, “DeliveryNotes” :”Test”

]}}

Get Advertisments	Others.svc/GetAdvertisments	- username (string): client email - password (string) - location (Integer):	Advertisement List Data: - Error (String) - Array of Advertisement Data o AdImageUrl (String)

- o 0: Left Side First Ad
- o 1: Left Side Second Ad
- o 2: Left Side Third Ad
- tokencode (string)

Sample:

{
"password":"xxxx"
,"username":"test@test.com"
,"location":"0"
,"tokencode":"cd70cd7b4eff4d17ae21acc746241ab8"}

- o Description (String)
- o Url (String)

Sample Return:

{"d":{"__type":"AdvertisementListData:#FastBirdAPIObjects","Error":""
," Advertisements":[
{"__type":"AdvertisementData:#FastBirdAPIObjects"
,"Error":null
, "AdImageUrl":
"http://www.fastbird.org/ShowAdImage.aspx?AdOid= f3887de1-8526-4da6-ae89-7a328f3174b8"
," Description":"Fast Bird Delivery"
,"Url":"http://www.fastbird.org"
}
]}}