**Technical doscumentation**

HTTP application programming interface.

V 1.0  
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# 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.

## **HTTP APPLICATION PROGRAMMING INTERFACE 1.2.1 Submitting Order**

## 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"}

]

}}

## All Requests should be “POST” request.

## All data in JSON response will have entry called “\_\_type”, this for the class name. this is used only for .net

## 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”.

## 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

# 

# **1.2.2 API List:**

# **Login (API)**

|  |  |  |  |
| --- | --- | --- | --- |
| Method | Url | Input | Return |
| Validate Login | Clients.svc/ValidateLogin | - username (string): client email  - password (string)  **Sample:**  {"password":"xxxx"  ,"username":"test@test.com"} | Validate Login Result Data:   * Error (String)   **Sample Return:**  {"d":{"\_\_type":"ValidateLoginResultData:#FastBirdAPIObjects","Error":null}} |

# **Client Profile (API):**

|  |  |  |  |
| --- | --- | --- | --- |
| Method | Url | Input | Return |
| Change Password | Clients.svc/ChangePassword | - username (string): client email  - oldpassword (string)  -newpassword (string)  **Sample:**  {"oldpassword":"xxxx"  , "newpassword":"yyyy"  ,"username":"test@test.com"} | Change Password Result Data:   * Error (String)   **Sample Return:**  {"d":  {"\_\_type":"ChangePasswordResultData:#FastBirdAPIObjects"  ,"Error":null}} |
| List My Addresses | Clients.svc/ListMyAddresses | - username (string): client email  - password (string)  **Sample:**  {"password":"xxxx"  ,"username":"test@test.com"} | Address List Data:   * Error (String) * Array of Addresses:   + Id (Guid)   + Description (String)   + FlatNo (String)   + BuildingNo (String)   + Road (String)   + BlockNo (String)   + Location Id (Guid)   + Location Name (String)   + City (String)   + Country (String)   + 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)  Sample:  {"password":"xxxx"  ,"username":"test@test.com"} | 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)   **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}} |

# **My Money:**

|  |  |  |  |
| --- | --- | --- | --- |
| Method | Url | Input | Return |
| Get Client Credit | Clients.svc/CheckCredit | - username (string): client email  - password (string)  **Sample:**  {"password":"xxxx"  ,"username":"test@test.com"} | Credit Data:   * Error (String) * Credit (decimal)   **Sample Return:**  {"d":  {"\_\_type":"CreditData:#FastBirdAPIObjects"  ,"Credit":8.0000  ,"Error":null}} |
| Send My Money | Clients.svc/SendMyMoney | - username (string): client email  - password (string)  Sample:  {"password":"xxxx"  ,"username":"test@test.com"} | Send My Money Result Data:   * Error (String)   **Sample Return:**  {"d":  {"\_\_type":"SendMyMoneyResultData:#FastBirdAPIObjects"  ,"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)   **Sample:**  {"deviceid":"xxxxxx",”note”:”android”,”username”:”test@test.com”,”password”:”xxxx”} | Add Client Device Result Data:   * Error (String)   **Sample Return:**  {"d":{"\_\_type":"AddClientDeviceResultData:#FastBirdAPIObjects","Error":null}} |
| Remove Device | Clients.svc/RemoveDevice.svc | * deviceid (string): Device ID * username (string) * password (string)   **Sample:**   * {"deviceid":"xxxxxx",”username”:”test@test.com”,”password”:”xxxx”} | Delete Client Device Result Data:   * Error (String)   **Sample Data:**  {"d":{"\_\_type":"DeleteClientDeviceResultData:#FastBirdAPIObjects","Error":null}} |

**Order Information:**

|  |  |  |  |
| --- | --- | --- | --- |
| Method | Url | Input | Return |
| Get Order Status | OrderTracking.svc/GetOrderStatus | fbdnumber (string): FBD Number  **Sample:**  {"fbdnumber":"2014-00001"} | Order Status Data:   * Error (string) * CurrentStatus (string) * History (Array)   + Date (Date Time)   + 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/GetOrderApprovalStatus | fbdnumber (string): FBD Number  **Sample:**  {"fbdnumber":"2014-00001"} | Order Approval Status Data:   * Error (String) * ApprovalStatus (String)   **Sample Return:**  {"d":  {"\_\_type":"OrderApprovalStatusData:#FastBirdAPIObjects"  ,"Error":null  ,"ApprovalStatus":"Closed"}} |

# **Add New Order:**

|  |  |  |  |
| --- | --- | --- | --- |
| Method | Url | Input | Return |
| List Locations | Masters.svc/ListLocations |  | Location Data:   * Error (string) * Array of Locations:   + 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 |  | 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 |  | Delivery Time Data:   * Error (string) * Array of Delivery Times:   + Id (Guid)   + Description (string)   + 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 |  | Money Delivery Type Data:   * Error (string) * Array of Money Delivery Types:   + Id (Guid)   + Description (string)   + 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"} | Service Type Data:   * Error (string) * Array of Service Types:   + Id (Guid)   + 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)  **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}} |
| Get Location By Block No | Masters.svc/GetLocationByBlockNo | blockno (string): should be in integer format  **Sample:**  {"blockno":"204"} | Location Data:   * Error (string) * Array of Locations:   + Id (Guid)   + 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)  **Sample:**  {"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} | Order Creation Data:   * Error (String) * FBDNumber (string) * FastPayCode (string)   **Sample Return:**  {"d":  {"\_\_type":"OrderCreationData:#FastBirdAPIObjects"  ,"Error":null  ,"FBDNumber":"0084"  ,"FastPayCode":"X1HD3"}} |

# **Edit Order:**

|  |  |  |  |
| --- | --- | --- | --- |
| Method | Url | Input | Return |
| Update Orders (for Pending Quick Orders Only) | NOrders.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) * collectionamount (Decimal) * paymentmethod: (integer): (0: Credit, 1: Cash on delivery).   **Sample**:  {"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} | Order Updation Data:   * Error (String)   **Sample Return:**  {"d":  {"\_\_type":"OrderUpdationData:#FastBirdAPIObjects"  ,"Error":null}} |

**1.2.3 Show Lists:  
Cash On the Way**

|  |  |  |  |
| --- | --- | --- | --- |
| Method | Url | Input | Return |
| Get Cash on the Way | MoneyCollection.svc/GetCashOnTheWay | * username (string): client email * password (string)   **Sample:**  {"password":"xxxx"   * ,"username":"test@test.com"} | MRB Transaction list Data:   * Error (String) * Array Of MRB Transaction Data:   + Id (String)   + Date (Date/Time)   + Total Amounts (Decimal)   + 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(1386018367267+0300)\/","Details":[{"\_\_type":"MRBTransactionDetailLine:#FastBirdAPIObjects","Amount":2.0000,"FBDNumber":"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,"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}]}} |

**Money In-Progress:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Method | Url | | Input | | Return |
| NOrders.svc/ListReturnedMoneyOrders | | * username (string): client email * password (string)   **Sample:**  {"password":"xxxx"  ,"username":"test@test.com"} | | Order List Data:   * Error (String) * 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)   **Sample:**  {"password":"xxxx"   * ,"username":"test@test.com"} | MRB Transaction list Data:   * Error (String) * Array Of MRB Transaction Data:   + Id (String)   + Date (Date/Time)   + Total Amounts (Decimal)   + 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(1386018367267+0300)\/","Details":[{"\_\_type":"MRBTransactionDetailLine:#FastBirdAPIObjects","Amount":2.0000,"FBDNumber":"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,"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 * password (string)   **Sample:**  {"password":"xxxx"  ,"username":"test@test.com"} | Order List Data:   * Error (String) * 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"}  ]}} |

**List Pending Orders:**

|  |  |  |  |
| --- | --- | --- | --- |
| Method | Url | Input | Return |
|  | NOrders.svc/ListPendingOrders | * username (string): client email * password (string)   **Sample:**  {"password":"xxxx"  ,"username":"test@test.com"} | Order List Data:   * Error (String) * 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"}  ]}} |

**List Closed Orders:**

|  |  |  |  |
| --- | --- | --- | --- |
| Method | Url | Input | Return |
|  | NOrders.svc/ListClosedOrders | * username (string): client email * password (string)   **Sample:**  {"password":"xxxx"  ,"username":"test@test.com"} | Order List Data:   * Error (String) * 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"}  ]}} |