Fishbowl Inventory

Software Development Kit

Table of Contents

(All text in blue is a hyperlink to elsewhere in the text)

<u> </u>		Introduction	
	i		What is an API?
	ii		Fishbowl's API
	iii		Support Information
		API Objects	
	<u> </u>		Available Objects
	li		Available requests and responses
	iii		Format
111		Tools	
	i		Status Code Library





Introduction

Just as Fishbowl Inventory integrates with QuickBooks, we at Fishbowl Inventory allow developers to integrate their own software with Fishbowl Inventory. The Fishbowl Inventory API allows the logging in of users from third-party applications. These applications can run certain procedures when connected to the Fishbowl Inventory Server. This provides developers with the connection they need to customize applications to meet your business' specific needs.

What is an API?

An Application Programming Interface allows third-party software to interact with existing software. It also has the responsibility to validate and process the requests that are sent to it from the third-party integrated applications. It is the entity that sends the response back to the integrated application. Requests are sent as XML statements directly to the request processor.

XML – Extensible Markup Language: Used to transport and store data. For more info visit: http://w3schools.com/xml/default.asp

Fishbowl's API

The Fishbowl API provides integration with the data and objects stored on the Fishbowl Server. When scoping out a potential application, it would be beneficial to browse the list of objects below to verify that the data and requests you need are accessible through the API. Then, choose the links that will take you to the need details and syntax. All of the following documentation and examples were obtained by using the example Fishbowl database (EXAMPLE.FDB) and the Tester (Included with an FDN membership). All elements of an object must appear in the order in which they are displayed.

Within the syntax section formats accepted within the object are specified in red text. Any occurrences of the letters DB refer to a value used as a variable within the database. For instance <OrderTypeID></OrderTypeID> expects one of following numbers: 1, 10, 20, 30 or 40. Each number specifies the order type. 1 being none, 10 a purchase order and so on. The values and their significance can be found by accessing your database tables. Other indicators within the syntax include: int, string, boolean, double or date/time. These are all typical coding data types aside from date/time. The proper format for inputing a date and time is as follows: year-month-dayThours:minutes:seconds.

Support Information

SDK Objects

Available Object Classes

Object	Syntax	Description
Account	Account	Contains information on accounts in the database
Address	Address	An object containing information about an address.
Carton	Carton	Stores information about a carton.
Carrier	Carrier	This object just contains the carrier's name.
Contacts	Contacts	Object that contains Contact Information.
Contact Information	ContactInformation	Contains information about a contact.
Credit Card	CreditCard	Contains information about a credit card
Customer	Customer	Contains Customer information.
Custom Field	CustomField	Stores the details about a Fishbowl custom field.
Custom List	CustomList	A list of Custom Items.
Custom List Item	CustomListItem	Stores Custom Items.
Discount	Discount	Stores discount information.
Location	Location	Represents a Location.
Location Group	LocationGroup	Compacts Location Group name and ID into one object.
Memo	Memo	Stores additional notes on requests and objects.
Order History	OrderHistory	This is a storage object for Order History.





Parameter	Parameter	Contains name and values module parameters.
Part	Part	Stores information about a part.
Payment	Payment	Contains payment information.
Pick	Pick	Stores all the information associated with a pick.
Pick Item	PickItem	Stores information about items that are involved in a pick.
Product	Product	Contains information about a Product
Purchase Order	PurchaseOrder	Object used to store data concerning a Purchase Order.
Receipt	Receipt	Contains receipt information.
Report	Report	Contains report information.
Report Tree	ReportTree	Contains report tree information.
Sales Order	SalesOrder	Stores sales order information.
Sales Order Item	SalesOrderItem	Stores sales order item information.
Shipping	Shipping	Contains the details about a shipment.
Tag	Tag	A number that helps describe a location.
Tax Rate	TaxRate	Stores tax rate information.
Tracking	Tracking	This simply contains the TrackingItem objects.
Tracking Item	TrackingItem	This object contains the information being tracked.
Transfer Order	TransferOrder	Contains information about a transfer order.
Transfer Order Item	TransferOrderItem	Stores information about items in a transfer order.
UOM	UOM	Contains Unit of Measure details.
UOM Conversion	UOMConversion	Stores conversion information for a Unit of Measure.
User	User	User details.
Vendor	Vendor	Contains all the vendor information and details.
Vendor Part Number	VendorPartNumber	Object that contains the Vendor Part Number.
Work Order	WO	Contains all the work order information and details.
Work Order Item	WOltem	Stores information about an item found in a work order.

Available Requests

Request	Syntax	Brief Description
Add Inventory	AddInventoryRq	Adds intial inventory of a part.
Add SO Item	AddSOItemRq	Adds an item to an SO.
Adjust Inventory	AdjustInventoryRq	Adjust the inventory in a tag.
Calculate SO	CalculateSORq	Returns a potential order summery (unsaved)
Carrier List	CarrierListRq	Returns the shipping carriers stored in the database
Close Short SO	CloseShortSORq	This request is used to close short a sales order
Customer Get	CustomerGetRq	Returns the information for a specific customer
Customer List	CustomerListRq	Returns every customers information
Customer Name List	CustomerNameListRq	Returns the names of all customers
Customer Save	CustomerSaveRq	Save new and updated customer information
Cycle Count	CycleCountRq	Used to correct inventory amounts.
Delete SO	DeleteSORq	This request is used to delete a sales order
Export List	ExportListRq	Returns a list of available exports
Export	ExportRq	Returns export data of specified export type
Get Account Balance	GetAccountBalanceRq	Returns Quickbooks value for the specified account.
Get Account List	GetAccountListRq	Returns a list of all Quickbooks accounts
Get Next Number	GetNextNumberRq	Returns the next order numerically
Get Part List	GetPartListRq	Returns a list of Parts based on the search parameters.
Get Pick	GetPickRq	Return the information on a specified pick
Get PO List	GetPOListRq	Returns all PO from a given location
Get Receipt	GetReceiptRq	Returns receipt information.
Get Ship List	GetShipListRq	Request a list of Shipments.
Get Shipment	GetShipmentRq	Returns the shipment details about a specified shipment.
Get Ship Now List	GetShipNowListRq	Requests a list of Shipments ready to ship.
Get SO List	GetSOListRq	Returns a list of SOs based on the search parameters.
Get System Property	GetSystemPropertyRq	Returns the details about a specified system property.
Get Total Inventory	GetTotalInventoryRq	Returns the number of an item at a specific location.
Get Transfer Order List	GetTransferOrderListRq	Returns a list of Transfer Order Numbers
Get User Property	GetUserPropertyRq	Returns information about the specified property.
Get Work Order	GetWorkOrderRq	Returns a Work Order object.





Returns a list of your import options.

Request allows you to import data

ImportListRq

ImportRq

Format

Import List

Import

Each request listed below will include 3 things. A description of what purpose the request serves. The generic syntax of the request and a working example of the request. (Remember all examples are used with the database included with Fishbowl, EXAMPLE.FDB)

Likewise, each object below will have a description, syntax and example implementation.

Object Classes

Account





Description: Contains information relevant to one of the financial accounts in the Fishbowl database.

Syntax:

Address

Back to Object Classes

<u>Description:</u> An object containing information about an address. There are no fields that are essential for the use of an address object. Use only those fields that you need.

Syntax:

```
<Address>
   <ID>(int)</ID>
   <Temp-Account>
       <ID>(int)</ID>
       <Type>(DB int)<Type>
   </Temp-Account>
   <Name>(string)</Name>
   <Attn>(string)</Attn>
   <Street>(string)</Street>
   <City>(string)</City>
   <Zip>(string)</Zip>
   <LocationGroupID>(int)</LocationGroupID>
   <Default>(Boolean)</Default>
   <Residential>(Boolean)</Residential>
   <Type>(DB string)</Type>
   <State>
    <ID>(DB int)</ID>
    <Code>(string)</Code>
    <Name>(string)</Name>
    <CountryID>(DB int)</CountryID>
   </State>
   <Country>
    <ID>(DB int)</ID>
    <Name>(string)</Name>
    <Code>(string)</ Code>
   </Country>
   <AddressInformationList>
    <AddressInformation>
      <ID>(int)</ID>
      <Name>(string)</Name>
```



<Data>(string)</Data>



```
<Default>(Boolean)</Default>
    <Type>(string)</Type>
    </AddressInformation>
    </AddressInformationList>
</Address>
```

Example:

```
<Address>
<Temp-Account>
   <Type>10</Type>
</Temp-Account>
<Name>Main Office</Name>
<Attn>Attn</Attn>
<Street>123 Neverland dr.</Street>
<City>Murray</City>
<Zip>84121</Zip>
<Default>true</Default>
<Residential>false</Residential>
<Type>Main Office</Type>
<State>
   <Name>Utah</Name>
   <Code>UT</Code>
   <CountryID>2</CountryID>
</State>
<Country>
   <Name>United States</Name>
   <Code>US</Code>
</Country>
<AddressInformationList>
   <AddressInformation>
       <Name>Main Office</Name>
       <Data>Address Data</Data>
       <Default>true</Default>
       <Type>Home</Type>
   </AddressInformation>
</AddressInformationList>
</Address>
```

Back to Object Classes

Carton

Description: Stores information about a carton.

```
<Carton>

<ID>(int)</ID>
<ShipID>(int)</ShipID>
<CartonNum>(int)</CartonNum>
<TrackingNum />
<FreightWeight>(int)</FreightWeight>
<FreightAmount>(int)</FreightAmount>
<ShippingItems>
<ShippingItem>
<ShipltemID>(int)</ShipItemID>
<ProductNumber>(string)</ProductNumber>
<ProductDescription>(string)</ProductDescription>
<QtyShipped>(int)</QtyShipped>
```





```
<UOM>
         (UOM Object)
        </UOM>
        <Cost>(int)</Cost>
        <SKU/>
        <UPC/>
        <OrderItemID>(int)</OrderItemID>
        <OrderLineItem>(int)</OrderLineItem>
        <CartonName>(string)</CartonName>
        <CartonID>(int)</CartonID>
        <TagNum>(int)</TagNum>
        <Weight>(int)</Weight>
        <WeightUOM>
         <UOM>
          (UOM Object)
         </UOM>
        </WeightUOM>
        <DisplayWeight>(int)</DisplayWeight>
        <DisplayWeightUOM>
         <UOM>
          (UOM Object)
         </UOM>
        </DisplayWeightUOM>
        <Tracking />
       </ShippingItem>
      </ShippingItems>
     </Carton>
   Example:
<Carton>
      <ID>64</ID>
      <ShipID>63</ShipID>
      <CartonNum>1</CartonNum>
      <TrackingNum />
      <FreightWeight>1.2</FreightWeight>
      <FreightAmount>0</FreightAmount>
      <ShippingItems>
       <ShippingItem>
        <ShipItemID>169</ShipItemID>
        <ProductNumber>B201</ProductNumber>
        <ProductDescription>Heavy Duty Brake Cables</ProductDescription>
        <QtvShipped>1</QtvShipped>
        <UOM>
         <UOMID>1</UOMID>
         <Name>Each</Name>
         <Code>ea</Code>
         <Integral>true</Integral>
         <Active>true</Active>
         <Type>Count</Type>
         <UOMConversions>
          <UOMConversion>
            <MainUOMID>1</MainUOMID>
           <ToUOMID>17</ToUOMID>
            <ToUOMCode>pr</ToUOMCode>
            <ConversionMultiply>1.0</ConversionMultiply>
           <ConversionFactor>2.0</ConversionFactor>
           <ToUOMIsIntegral>false</ToUOMIsIntegral>
          </UOMConversion>
          <UOMConversion>
            <MainUOMID>1</MainUOMID>
```





```
<ToUOMID>18</ToUOMID>
     <ToUOMCode>pk</ToUOMCode>
     <ConversionMultiply>1.0</ConversionMultiply>
     <ConversionFactor>20.0</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
   </UOMConversions>
  </UOM>
  <Cost>0</Cost>
  <SKU/>
  <UPC/>
  <OrderItemID>160</OrderItemID>
  <OrderLineItem>1</OrderLineItem>
  <CartonName>1</CartonName>
  <CartonID>64</CartonID>
  <TagNum>694</TagNum>
  <Weight>1.2</Weight>
  <WeightUOM>
   <UOM>
    <UOMID>3</UOMID>
    <Name>Pound</Name>
    <Code>lbs</Code>
    <Integral>false</Integral>
    <Active>true</Active>
    <Type>Weight</Type>
    <UOMConversions>
     <UOMConversion>
      <MainUOMID>3</MainUOMID>
      <ToUOMID>8</ToUOMID>
      <ToUOMCode>kg</ToUOMCode>
      <ConversionMultiply>1.0</ConversionMultiply>
      <ConversionFactor>2.2046000957489014</ConversionFactor>
      <ToUOMIsIntegral>false</ToUOMIsIntegral>
     </UOMConversion>
    </UOMConversions>
   </UOM>
  </WeightUOM>
  <DisplayWeight>1.2</DisplayWeight>
  <DisplayWeightUOM>
   <UOM>
    <UOMID>3</UOMID>
    <Name>Pound</Name>
    <Code>lbs</Code>
    <Integral>false</Integral>
    <Active>true</Active>
    <Type>Weight</Type>
    <UOMConversions>
     <UOMConversion>
      <MainUOMID>3</MainUOMID>
      <ToUOMID>8</ToUOMID>
      <ToUOMCode>kg</ToUOMCode>
      <ConversionMultiply>1.0</ConversionMultiply>
      <ConversionFactor>2.2046000957489014</ConversionFactor>
      <ToUOMIsIntegral>false</ToUOMIsIntegral>
     </UOMConversion>
    </UOMConversions>
   </UOM>
  </DisplayWeightUOM>
  <Tracking />
 </ShippingItem>
</ShippingItems>
```





Carrier

Description: This object just contains the carrier's name.

Syntax:

<Carrier>
<Name>(string)</Name>
</Carrier>

Example:

<Carrier>
<Name>Will Call</Name>
</Carrier>

Back to Object Classes

Contacts

<u>Description:</u> Contains Contact Information.

Syntax:

<Contacts>
(Contact Information Object)
</Contacts>

Example:

<Contacts>
<ContactInformation>
<ContactName>Josh Anderson</ContactName>
<Type>Web</Type>
<Data>http://www.joshanderson.com</Data>
</ContactInformation>
</Contacts>

Back to Object Classes

Contact Information

<u>Description:</u> Stores a detail about a contact. There are no fields that are essential for the use of a Contact Information object. Use only those fields that you need.

Syntax:





Example:

- <ContactInformation>
- <ContactName>Josh Anderson</ContactName>
- <Type>Web</Type>
- <Data>http://www.joshanderson.com</Data>
- </ContactInformation>

Back to Object Classes

Credit Card

<u>Description:</u> Stores credit card information to be used in a credit card payment.

Syntax:

<CreditCard>

- <CardNumber>(String)</CardNumber>
- <CardExpMonth>(int)</CardExpMonth>
- <CardExpYear>(int)</CardExpYear>
- <SecurityCode>(String)</SecurityCode>
- <NameOnCard>(String)</NameOnCard>
- <CardAddress>(String)</CardAddress>
- <CardZipCode>(String)</CardZipCode>
- <CardCountryCode>(String)</CardCountryCode>

</CreditCard>

Example:

<CreditCard>

- <CardNumber>411111111111111</CardNumber>
- <CardExpMonth>02</CardExpMonth>
- <CardExpYear>19</CardExpYear>
- <SecurityCode>523</SecurityCode>
- <NameOnCard>John Doe</NameOnCard>
- <CardAddress>123 S Riverdale Road</CardAddress>
- <CardZipCode>84172</CardZipCode>
- <CardCountryCode>US</CardCountryCode>

</CreditCard>

Back to Object Classes

Customer

<u>Description:</u> Stores the details about a Customer. You must include the JobDepth field. There are no other fields that are essential for the use of a Customer object. Use only those fields that you need.

Updated: 2013.0

Syntax:

<Customer>

- <CustomerID>(int)</CustomerID>
- <AccountID>(int)</AccountID>
- <Status>(string: Normal, Preferred, Hold Sales, Hold Shipment or Hold All)</Status>
- <DefPaymentTerms>(string)</DefPaymentTerms>
- <DefShipTerms>(string)</DefShipTerms>
- <TaxRate>(string)</TaxRate>
- <Name>(string)</Name>
- <Number>(string)</Number>
- <DateCreated>(date/time)</DateCreated>





```
<DateLastModified>(date/time)/DateLastModified>
   <LastChangedUser>(string)</LastChangedUser>
   <CreditLimit>(price)</CreditLimit>
   <TaxExempt>(boolean)</TaxExempt>
   <TaxExemptNumber>(string)</TaxExemptNumber>
   <Note>(string)</Note>
   <ActiveFlag>(boolean)</ActiveFlag>
   <AccountingID>(string)</AccountingID>
   <DefaultSalesman>(DB String)/DefaultSalesman>
   <DefaultCarrier>(DB String)
   <DefaultShipService>(DB String)/DefaultShipService>
   <JobDepth>(int)</JobDepth>
   <ParentID>(int)</ParentID>
   <PipelineAccount>(int)</PipelineAccount>
   <URL>(String)</URL>
   <Addresses>(Address Objects)</Addresses>
   <CustomFields>
       <CustomField>
              (CustomField Item)
       </CustomField>
   </CustomFields>
</Customer>
   Example:
<Customer>
   <Status>Normal</Status>
   <DefPaymentTerms>COD</DefPaymentTerms>
   <DefShipTerms>Prepaid</DefShipTerms>
   <TaxRate>None</TaxRate>
   <Name>Sam Ball</Name>
   <CreditLimit>1000000.00</CreditLimit>
   <TaxExempt>true</TaxExempt>
   <TaxExemptNumber>12345</TaxExemptNumber>
   <Note>Hello World</Note>
   <ActiveFlag>true</ActiveFlag>
   <DefaultSalesman>jen</DefaultSalesman>
   <DefaultCarrier>USPS</DefaultCarrier>
   <JobDepth>1</JobDepth>
   <Addresses>
       <Address>
       <Temp-Account>
              <Type>10</Type>
       </Temp-Account>
       <Name>Main Office</Name>
       <Attn>Attention</Attn>
       <Street>123 Neverland dr.</Street>
       <City>Murray</City>
       <Zip>84121</Zip>
       <Default>true</Default>
       <Residential>false</Residential>
       <Type>Main Office</Type>
       <State>
              <Name>Utah</Name>
              <Code>UT</Code>
              <CountryID>2</CountryID>
       </State>
       <Country>
              <Name>United States</Name>
              <Code>US</Code>
       </Country>
```





```
<AddressInformationList>
              <AddressInformation>
                     <Name>Main Office</Name>
                     <Data>Address Data</Data>
                     <Default>true</Default>
                     <Type>Home</Type>
              </AddressInformation>
       </AddressInformationList>
       </Address>
   </Addresses>
   <CustomFields>
       <CustomField>
              <Type>CFT_TEXT</Type>
              <Name>Custom1</Name>
              <Info>Custom Data</Info>
       </CustomField>
   </CustomFields>
</Customer>
```

Custom Field

Description: Stores the details about a Fishbowl custom field.

Syntax:

Back to Object Classes

Custom List

Description: A list of Custom Items.

Syntax:

Back to Object Classes





Syntax:

```
<CustomListItem>
  <ID>(int)</ID>
  <Name>(string)</Name>
  <Description>(string)</Description>
</CustomListItem>
```

Back to Object Classes

Discount

Description: Stores Discount information.

Syntax:

Back to Object Classes

Location

Description: Represents a Location.

Syntax:

```
<Location>
   <LocationID>(int)</LocationID>
   <TypeID>(int)</TypeID>
   <ParentID>(int)</ParentID>
   <Name>(string)</Name>
   <Description>(string)</Description>
   <CountedAsAvailable>(boolean)</CountedAsAvailable>
   <Default>(boolean)</Default>
   <Active>(boolean)</Active>
   <Pickable>(boolean)</Pickable>
   <Receivable>(boolean)</Receivable>
   <LocationGroupID>(int)</LocationGroupID>
   <LocationGroupName>(string)/LocationGroupName>
   <EnforceTracking>(boolean)</EnforceTracking>
   <SortOrtder>(int)</SortOrder>
</Location>
```

Example:

<Location>





```
<LocationID>0</LocationID>
  <TypeID>0</TypeID>
  <Name />
  <Description />
  <CountedAsAvailable>true</CountedAsAvailable>
  <Active>true</Active>
  <Pickable>true</Pickable>
  <Receivable>true</Receivable>
  <LocationGroupID>0</LocationGroupID>
  <LocationGroupName />
  <TagID>-1</TagID>
  <TagNumber>-1</TagNumber>
</Location>
```

Location Group

Description: Used to compact a Location Group name and ID into one object.

Syntax:

Back to Object Classes

Memo

<u>Description:</u> Stores additional notes on requests and objects.

Syntax:

Back to Object Classes





Order History

Description: This is a storage object for Order History

```
Syntax:
```

Example:

```
<OrderHistory>
    <ID>314</ID>
    <UserName>admin</UserName>
    <DateCreated>2011-08-08T11:15:16</DateCreated>
    <Comment>Receipt Created</Comment>
    <TableID>-2001398668</TableID>
    <RecordID>91</RecordID>
</OrderHistory>
```

Back to Object Classes

Parameter

Description: Contains name and values module parameters.

Syntax:

```
<Parameter>
    <Name>(string)</Name>
    <Value>(string)</Value>
</Parameter>
```

Example:

```
<ReportParam>
    <Name>shipID</Name>
    <Value>33</Value>
</ReportParam>
```

Back to Object Classes

Part

Description: Stores information about a part.

```
<Part>
<PartID>(int)</PartID>
<PartClassID>(int)</PartClassID>
```







```
<TypeID>(int)</TypeID>
   <UOM>(int)</UOM>
   <Num>(string)</Num>
   <Description>(string)</Description>
   <Manufacturer>(string)</Manufacturer>
   <Details>(string)</Details>
   <ABCCode></ABCCode>
   <TagLabel>(string)</TagLabel>
   <StandardCost>(string)</StandardCost>
   <HasBOM>(boolean)</HasBOM>
   <Configurable>(boolean)</Configurable>
   <ActiveFlag>(boolean)</ActiveFlag>
   <SerializedFlag>(boolean)</SerializedFlag>
   <TrackingFlag>(boolean)</TrackingFlag>
   <UsedFlag>(boolean)</UsedFlag>
   <Weight>(quantity)</Weight>
   <WeightUOMID>(quantity)</WeightUOMID>
   <Width>(quantity)</Width>
   <Height>(quantity)</Height>
   <Len>(quantity)</Len>
   <SizeUOMID>(int)</SizeUOMID>
   <UPC></UPC>
   <CustomFields>(Custom Field Objects)</CustomFields>
   <PartTrackingList>
       <PartTracking></PartTracking>
   </PartTrackingList>
   <VendorPartNums>(int)</VendorPartNums>
</Part>
```

Example:

```
<Part>
     <PartID>60</PartID>
     <PartClassID>0</PartClassID>
     <TypeID>10</TypeID>
     <UOM>
      <UOMID>1</UOMID>
      <Name>Each</Name>
      <Code>ea</Code>
      <Integral>true</Integral>
      <Active>true</Active>
      <Type>Count</Type>
      <UOMConversions>
       <UOMConversion>
        <MainUOMID>1</MainUOMID>
        <ToUOMID>17</ToUOMID>
        <ToUOMCode>pr</ToUOMCode>
        <ConversionMultiply>1.0</ConversionMultiply>
        <ConversionFactor>2.0</ConversionFactor>
        <ToUOMIsIntegral>false</ToUOMIsIntegral>
       </UOMConversion>
       <UOMConversion>
        <MainUOMID>1</MainUOMID>
        <ToUOMID>18</ToUOMID>
        <ToUOMCode>pk</ToUOMCode>
        <ConversionMultiply>1.0</ConversionMultiply>
        <ConversionFactor>20.0</ConversionFactor>
        <ToUOMIsIntegral>false</ToUOMIsIntegral>
       </UOMConversion>
      </UOMConversions>
     </UOM>
```





```
<Num>BB2005</Num>
<Description>Custom Value Bike/Description>
<Details />
<StandardCost>0</StandardCost>
<HasBOM>false</HasBOM>
<Configurable>true</Configurable>
<ActiveFlag>true</ActiveFlag>
<SerializedFlag>true</SerializedFlag>
<TrackingFlag>true</TrackingFlag>
<Weight>0</Weight>
<WeightUOM>
 <UOM>
  <UOMID>3</UOMID>
  <Name>Pound</Name>
  <Code>lbs</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Weight</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>3</MainUOMID>
    <ToUOMID>8</ToUOMID>
    <ToUOMCode>kg</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>2.2046000957489014</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</WeightUOM>
<Width>0</Width>
<Height>0</Height>
<Len>0</Len>
<SizeUOM>
 <UOM>
  <UOMID>2</UOMID>
  <Name>Foot</Name>
  <Code>ft</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Length</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>2</MainUOMID>
    <ToUOMID>7</ToUOMID>
    <ToUOMCode>in</ToUOMCode>
    <ConversionMultiply>12.0</ConversionMultiply>
    <ConversionFactor>1.0</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
   <UOMConversion>
    <MainUOMID>2</MainUOMID>
    <ToUOMID>9</ToUOMID>
    <ToUOMCode>m</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>3.2808001041412354</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</SizeUOM>
```





```
<UPC />
    <PartTrackingList>
    <PartTrackingD>
    <PartTrackingID>4</PartTrackingID>
    <Name>Serial Number</Name>
    <Abbr>SN(s)</Abbr>
    <Description />
     <SortOrder>4</SortOrder>
     <TrackingTypeID>40</TrackingTypeID>
     <Active>true</Active>
     <Primary>true</Primary>
     </PartTrackingList>
</Part</pre>
```

Payment

Description: Contains payment information.

Syntax:

```
<Payment>
   <Amount>(double)</Amount>
   <SalesOrderNumber>(string)</SalesOrderNumber>
   <PaymentDate>(date/time)</PaymentDate>
   <PaymentMethod>(DB sting)</PaymentMethod>
   <Reference>(string)</Reference>
   <Confirmation>(string)</Confirmation>
   <ExpirationDate>(date/time)</ExpirationDate>
   <DepositAccountName>(string)
   <TransactionID>(string)</TransactionID>
   <a href="AuthorizationCode">(string)</authorizationCode">(string)</a>
   <MerchantAccount>(string)</MerchantAccount>
   <MiscCreditCard>(string)</MiscCreditCard>
   <CreditCard>(Credit Card object)</CreditCard>
</Payment>
   Example:
<Payment>
   <Amount>50</Amount>
   <SalesOrderNumber>50032</SalesOrderNumber>
   <PaymentDate>2011-08-26T00:12:34</PaymentDate>
   <PaymentMethod>Cash</PaymentMethod>
</Payment>
```

Back to Object Classes

Pick

Description: Stores all the information associated with a pick.

```
<Pick>
    <PickID>(int)</PickID>
    <Number>(string)</Number>
```





```
<Type>(DB string)</Type>
    <TypeID>(DB int)</TypeID>
    <Status>(DB string)</Status>
    <StatusID>(DB int)</StatusID>
    <Priority>(DB string)</Priority>
    <PriorityID>(DB int)</PriorityID>
    <LocationGroupID>(DB int)</LocationGroupID>
    <DateLastModified>(date/time)/DateLastModified>
    <DateScheduled>(date/time)/DateScheduled>
    <DateCreated>(date/time)/DateCreated>
    <DateStarted>(date/time)/DateStarted>
    <DateFinished>(date/time)</DateFinished>
    <UserName>(DB string)</UserName>
    <PickOrders>
     <PickOrder>
      <OrderType>(DB string)</OrderType>
      <OrderTypeID>(DB int)</OrderTypeID>
      <OrderNum>(string)</OrderNum>
      <OrderID>(int)</OrderID>
      <OrderTo>(DB string)</OrderTo>
      <Note />
     </PickOrder>
    </PickOrders>
    <PickItems>
     <PickItem>
       (Pick Item Oject)
     </PickItem>
    </PickItems>
</Pick>
```

Example:

```
<Pick>
    <PickID>1</PickID>
    <Number>S50007</Number>
    <Type>Pick</Type>
    <TypeID>10</TypeID>
    <Status>Finished</Status>
    <StatusID>40</StatusID>
    <Priority>3-Normal</Priority>
    <PriorityID>30</PriorityID>
    <LocationGroupID>1</LocationGroupID>
    <DateLastModified>2010-02-03T09:41:31/DateLastModified>
    <DateScheduled>2004-11-11T00:00:00</DateScheduled>
    <DateCreated>2006-02-07T16:13:31/DateCreated>
    <DateStarted>2010-02-03T09:37:13/DateStarted>
    <DateFinished>2010-02-03T09:37:13</DateFinished>
    <UserName>admin</UserName>
    <PickOrders>
     <PickOrder>
      <OrderType>SO</OrderType>
      <OrderTypeID>20</OrderTypeID>
      <OrderNum>50007</OrderNum>
      <OrderID>7</OrderID>
      <OrderTo>Mountaineer Bikes</OrderTo>
      <Note />
     </PickOrder>
    </PickOrders>
    <PickItems>
     <PickItem>
```





```
<PickItemID>179</PickItemID>
<Status>40</Status>
<Part>
 <PartID>39</PartID>
<PartClassID>0</PartClassID>
 <TypeID>10</TypeID>
 <UOM>
  <UOMID>1</UOMID>
  <Name>Each</Name>
  <Code>ea</Code>
  <Integral>true</Integral>
  <Active>true</Active>
  <Type>Count</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>1</MainUOMID>
    <ToUOMID>17</ToUOMID>
    <ToUOMCode>pr</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>2.0</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
   <UOMConversion>
    <MainUOMID>1</MainUOMID>
    <ToUOMID>18</ToUOMID>
    <ToUOMCode>pk</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>20.0</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
 <Num>PB3002</Num>
 <Description>Protein Boost Power Bar</Description>
 <Details />
 <StandardCost>0</StandardCost>
 <HasBOM>false</HasBOM>
 <Configurable>false</Configurable>
 <ActiveFlag>true</ActiveFlag>
 <SerializedFlag>false</SerializedFlag>
 <TrackingFlag>true</TrackingFlag>
 <Weight>2</Weight>
 <WeightUOM>
  <UOM>
   <UOMID>3</UOMID>
   <Name>Pound</Name>
   <Code>lbs</Code>
   <Integral>false</Integral>
   <Active>true</Active>
   <Type>Weight</Type>
   <UOMConversions>
    <UOMConversion>
     <MainUOMID>3</MainUOMID>
     <ToUOMID>8</ToUOMID>
     <ToUOMCode>kg</ToUOMCode>
     <ConversionMultiply>1.0</ConversionMultiply>
     <ConversionFactor>2.2046000957489014</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
   </UOMConversions>
  </UOM>
```





```
</WeightUOM>
 <Width>0</Width>
 <Height>0</Height>
 <Len>0</Len>
 <SizeUOM>
  <UOM>
   <UOMID>2</UOMID>
   <Name>Foot</Name>
   <Code>ft</Code>
   <Integral>false</Integral>
   <Active>true</Active>
   <Type>Length</Type>
   <UOMConversions>
    <UOMConversion>
     <MainUOMID>2</MainUOMID>
     <ToUOMID>7</ToUOMID>
     <ToUOMCode>in</ToUOMCode>
     <ConversionMultiply>12.0</ConversionMultiply>
     <ConversionFactor>1.0</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
    <UOMConversion>
     <MainUOMID>2</MainUOMID>
     <ToUOMID>9</ToUOMID>
     <ToUOMCode>m</ToUOMCode>
     <ConversionMultiply>1.0</ConversionMultiply>
     <ConversionFactor>3.2808001041412354</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
   </UOMConversions>
  </UOM>
 </SizeUOM>
 <UPC/>
 <PartTrackingList>
  <PartTracking>
   <PartTrackingID>3</PartTrackingID>
   <Name>Expiration Date</Name>
   <Abbr>ExpDate</Abbr>
   <Description />
   <SortOrder>3</SortOrder>
   <TrackingTypeID>30</TrackingTypeID>
   <Active>true</Active>
  </PartTracking>
 </PartTrackingList>
 <VendorPartNums>
  <VendorPartNumber>
   <Number>EZ-300-PB</Number>
  </VendorPartNumber>
  <VendorPartNumber>
   <Number>PB3002</Number>
  </VendorPartNumber>
 </VendorPartNums>
</Part>
<Tag>
 <TagID>0</TagID>
 <Num>0</Num>
 <PartNum />
 <Location>
  <LocationID>0</LocationID>
  <TypeID>0</TypeID>
  <Name />
```





<Description /> <CountedAsAvailable>true</CountedAsAvailable> <Active>true</Active> <Pickable>true</Pickable> <Receivable>true</Receivable> <LocationGroupID>0</LocationGroupID> <LocationGroupName /> <TagID>-1</TagID> <TagNumber>-1</TagNumber> </Location> <Quantity>0</Quantity> <QuantityCommitted>0</QuantityCommitted> <WONum>N/A</WONum> <DateCreated>2011-08-17T15:43:51/DateCreated> <Tracking /> <TypeID>30</TypeID> <AccountID>1</AccountID> </Tag> <Quantity>4</Quantity> <UOM> <UOMID>1</UOMID> <Name>Each</Name> <Code>ea</Code> <Integral>true</Integral> <Active>true</Active> <Type>Count</Type> <UOMConversions> <UOMConversion> <MainUOMID>1</MainUOMID> <ToUOMID>17</ToUOMID> <ToUOMCode>pr</ToUOMCode> <ConversionMultiply>1.0</ConversionMultiply> <ConversionFactor>2.0</ConversionFactor> <ToUOMIsIntegral>false</ToUOMIsIntegral> </UOMConversion> <UOMConversion> <MainUOMID>1</MainUOMID> <ToUOMID>18</ToUOMID> <ToUOMCode>pk</ToUOMCode> <ConversionMultiply>1.0</ConversionMultiply> <ConversionFactor>20.0</ConversionFactor> <ToUOMIsIntegral>false</ToUOMIsIntegral> </UOMConversion> </UOMConversions> </UOM> <Tracking> <TrackingItem> <PartTracking> <PartTrackingID>3</PartTrackingID> <Name>Expiration Date</Name> <Abbr>ExpDate</Abbr> <Description /> <SortOrder>3</SortOrder> <TrackingTypeID>30</TrackingTypeID> <Active>true</Active> </PartTracking> <TrackingValue>2006-12-08T00:00:00</TrackingValue> </TrackingItem> </Tracking> <DestinationTag> <Tag>





```
<TagID>376</TagID>
     <Num>363</Num>
     <PartNum />
     <Location>
      <LocationID>2</LocationID>
      <TypeID>20</TypeID>
      <Name>Shipping</Name>
      <Description>The place where items are packaged and shipped.
      <CountedAsAvailable>true</CountedAsAvailable>
      <Default>true</Default>
      <Active>true</Active>
      <Pickable>true</Pickable>
      <Receivable>true</Receivable>
      <LocationGroupID>1</LocationGroupID>
      <LocationGroupName>SLC</LocationGroupName>
      <SortOrder>10006</SortOrder>
      <TagID>376</TagID>
      <TagNumber>363</TagNumber>
     </Location>
     <Quantity>0</Quantity>
     <QuantityCommitted>0</QuantityCommitted>
     <WONum>N/A</WONum>
     <DateCreated>2006-08-31T08:16:10/DateCreated>
     <Tracking />
     <TypeID>10</TypeID>
     <AccountID>1</AccountID>
    </Tag>
   </DestinationTag>
   <OrderType>SO</OrderType>
   <OrderTypeID>20</OrderTypeID>
   <OrderNum>50007</OrderNum>
   <OrderID>7</OrderID>
   <OrderItemID>12</OrderItemID>
   <SlotNumber>1</SlotNumber>
   <Note />
   <Location>
    <LocationID>7</LocationID>
    <TypeID>10</TypeID>
    <Name>Stock 200</Name>
    <Description>A location within the Stockroom
    <CountedAsAvailable>true</CountedAsAvailable>
    <Active>true</Active>
    <Pickable>true</Pickable>
    <Receivable>true</Receivable>
    <LocationGroupID>1</LocationGroupID>
    <LocationGroupName>SLC</LocationGroupName>
    <SortOrder>10011</SortOrder>
    <TagID>381</TagID>
    <TagNumber>368</TagNumber>
   </Location>
   <PickItemType>10</PickItemType>
 </PickItem>
</PickItems>
</Pick>
```

Pick Item

Description: Stores information about items that are involved in a pick.





```
<PickItem>
      <PickItemID>(int)</PickItemID>
      <Status>(DB int)</Status>
      <Part>
               (Part Object)
      </Part>
      <Tag>
              (Tag Object)
      </Tag>
      <Quantity>(int)</Quantity>
      <UOM>
               (UOM Object)
      </UOM>
      <Tracking>
               (Tracking Object)
      </Tracking>
      <DestinationTag>
       <Tag>
              (Tag Object)
       </Tag>
      </DestinationTag>
      <OrderType>(DB string)</OrderType>
      <OrderTypeID>(DB int)</OrderTypeID>
      <OrderNum>(DB string)</OrderNum>
      <OrderID>(DB int)</OrderID>
      <OrderItemID>(DB int)</OrderItemID>
      <SlotNumber>(int)</SlotNumber>
      <Note>(string)</Note>
      <Location>
               (Loctation Object)
      </Location>
      <PickItemType>(DB int)</PickItemType>
     </PickItem>
   Example:
<PickItem>
      <PickItemID>179</PickItemID>
      <Status>40</Status>
      <Part>
       <PartID>39</PartID>
       <PartClassID>0</PartClassID>
       <TypeID>10</TypeID>
       <UOM>
         <UOMID>1</UOMID>
         <Name>Each</Name>
         <Code>ea</Code>
         <Integral>true</Integral>
         <Active>true</Active>
         <Type>Count</Type>
         <UOMConversions>
          <UOMConversion>
           <MainUOMID>1</MainUOMID>
           <ToUOMID>17</ToUOMID>
           <ToUOMCode>pr</ToUOMCode>
           <ConversionMultiply>1.0</ConversionMultiply>
           <ConversionFactor>2.0</ConversionFactor>
           <ToUOMIsIntegral>false</ToUOMIsIntegral>
```



```
</UOMConversion>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>18</ToUOMID>
   <ToUOMCode>pk</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>20.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
 </UOMConversions>
</UOM>
<Num>PB3002</Num>
<Description>Protein Boost Power Bar</Description>
<Details />
<StandardCost>0</StandardCost>
<HasBOM>false</HasBOM>
<Configurable>false</Configurable>
<ActiveFlag>true</ActiveFlag>
<SerializedFlag>false</SerializedFlag>
<TrackingFlag>true</TrackingFlag>
<Weight>2</Weight>
<WeightUOM>
 <UOM>
  <UOMID>3</UOMID>
  <Name>Pound</Name>
  <Code>lbs</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Weight</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>3</MainUOMID>
    <ToUOMID>8</ToUOMID>
    <ToUOMCode>kg</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>2.2046000957489014</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</WeightUOM>
<Width>0</Width>
<Height>0</Height>
<Len>0</Len>
<SizeUOM>
 <UOM>
  <UOMID>2</UOMID>
  <Name>Foot</Name>
  <Code>ft</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Length</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>2</MainUOMID>
    <ToUOMID>7</ToUOMID>
    <ToUOMCode>in</ToUOMCode>
    <ConversionMultiply>12.0</ConversionMultiply>
    <ConversionFactor>1.0</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
```





```
<UOMConversion>
     <MainUOMID>2</MainUOMID>
     <ToUOMID>9</ToUOMID>
     <ToUOMCode>m</ToUOMCode>
     <ConversionMultiply>1.0</ConversionMultiply>
     <ConversionFactor>3.2808001041412354</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
   </UOMConversions>
  </UOM>
 </SizeUOM>
 <UPC/>
 <PartTrackingList>
  <PartTracking>
   <PartTrackingID>3</PartTrackingID>
   <Name>Expiration Date</Name>
   <Abbr>ExpDate</Abbr>
   <Description />
   <SortOrder>3</SortOrder>
   <TrackingTypeID>30</TrackingTypeID>
   <Active>true</Active>
  </PartTracking>
 </PartTrackingList>
 <VendorPartNums>
  <VendorPartNumber>
   <Number>EZ-300-PB</Number>
  </VendorPartNumber>
  <VendorPartNumber>
   <Number>PB3002</Number>
  </VendorPartNumber>
 </VendorPartNums>
</Part>
<Tag>
 <TagID>0</TagID>
 <Num>0</Num>
 <PartNum />
 <Location>
  <LocationID>0</LocationID>
  <TypeID>0</TypeID>
  <Name/>
  <Description />
  <CountedAsAvailable>true</CountedAsAvailable>
  <Active>true</Active>
  <Pickable>true</Pickable>
  <Receivable>true</Receivable>
  <LocationGroupID>0</LocationGroupID>
  <LocationGroupName />
  <TagID>-1</TagID>
  <TagNumber>-1</TagNumber>
 </Location>
 <Quantity>0</Quantity>
 <QuantityCommitted>0</QuantityCommitted>
 <WONum>N/A</WONum>
 <DateCreated>2011-08-17T15:43:51</DateCreated>
 <Tracking />
 <TypeID>30</TypeID>
 <AccountID>1</AccountID>
</Tag>
<Quantity>4</Quantity>
<UOM>
 <UOMID>1</UOMID>
```





```
<Name>Each</Name>
 <Code>ea</Code>
 <Integral>true</Integral>
 <Active>true</Active>
 <Type>Count</Type>
 <UOMConversions>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>17</ToUOMID>
   <ToUOMCode>pr</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>2.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>18</ToUOMID>
   <ToUOMCode>pk</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>20.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
 </UOMConversions>
</UOM>
<Tracking>
 <TrackingItem>
  <PartTracking>
   <PartTrackingID>3</PartTrackingID>
   <Name>Expiration Date</Name>
   <Abbr>ExpDate</Abbr>
   <Description />
   <SortOrder>3</SortOrder>
   <TrackingTypeID>30</TrackingTypeID>
   <Active>true</Active>
  </PartTracking>
  <TrackingValue>2006-12-08T00:00:00</TrackingValue>
 </TrackingItem>
</Tracking>
<DestinationTag>
 <Tag>
  <TagID>376</TagID>
  <Num>363</Num>
  <PartNum />
  <Location>
   <LocationID>2</LocationID>
   <TypeID>20</TypeID>
   <Name>Shipping</Name>
   <Description>The place where items are packaged and shipped.
   <CountedAsAvailable>true</CountedAsAvailable>
   <Default>true</Default>
   <Active>true</Active>
   <Pickable>true</Pickable>
   <Receivable>true</Receivable>
   <LocationGroupID>1</LocationGroupID>
   <LocationGroupName>SLC</LocationGroupName>
   <SortOrder>10006</SortOrder>
   <TagID>376</TagID>
   <TagNumber>363</TagNumber>
  </Location>
  <Quantity>0</Quantity>
  <QuantityCommitted>0</QuantityCommitted>
```





```
<WONum>N/A</WONum>
        <DateCreated>2006-08-31T08:16:10/DateCreated>
        <Tracking />
        <TypeID>10</TypeID>
        <AccountID>1</AccountID>
       </Tag>
      </DestinationTag>
      <OrderType>SO</OrderType>
      <OrderTypeID>20</OrderTypeID>
      <OrderNum>50007</OrderNum>
      <OrderID>7</OrderID>
      <OrderItemID>12</OrderItemID>
      <SlotNumber>1</SlotNumber>
      <Note />
      <Location>
       <LocationID>7</LocationID>
       <TypeID>10</TypeID>
       <Name>Stock 200</Name>
       <Description>A location within the Stockroom
       <CountedAsAvailable>true</CountedAsAvailable>
       <Active>true</Active>
       <Pickable>true</Pickable>
       <Receivable>true</Receivable>
       <LocationGroupID>1</LocationGroupID>
       <LocationGroupName>SLC</LocationGroupName>
       <SortOrder>10011</SortOrder>
       <TagID>381</TagID>
       <TagNumber>368</TagNumber>
      </Location>
      <PickItemType>10</PickItemType>
</PickItem>
```

Product

Description: Contains information about a Product

```
<Product>
   <ID>(DB int)</ID>
   <PartID>(DB int)</PartID>
   <Part>
      (Part Object)
   </Part>
   <Num>(DB string)</Num>
   <Description>(string)</Description>
   <Details/>
   <UPC/>
   <SKU/>
   <Price>(price)</Price>
   <UOM>
       (UOM Object)
   </UOM>
   <DefaultSOItemType>(DB string: See DB table SOITEMTYPE for options)
   <DisplayType></DisplayType>
   <URL/>
   <Weight>(int)</Weight>
   <WeightUOMID>(DB int: See UOM table)</WeightUOMID>
```





```
<Width>(int)</Width>
   <Height>(int)</Height>
   <Len>(int)</Len>
   <SizeUOMID>(DB int: See UOM table)</SizeUOMID>
   <AccountingID />
   <AccountingHash />
   <SellableInOtherUOMFlag>(boolean)</SellableInOtherUOMFlag>
   <ActiveFlag>(boolean)</ActiveFlag>
   <TaxableFlag>(boolean)</TaxableFlag>
   <use><UsePriceFlag>(boolean)</usePriceFlag></use
   <KitFlag>(boolean)</KitFlag>
   <ShowSOComboFlag>(boolean)</ShowSOComboFlag>
   <lmage>(encoded image string)
</Product>
   Example:
<Product>
```

<ID>52</ID> <PartID>60</PartID> <Part> <PartID>60</PartID> <PartClassID>0</PartClassID> <TypeID>10</TypeID> <UOM> <UOMID>1</UOMID> <Name>Each</Name> <Code>ea</Code> <Integral>true</Integral> <Active>true</Active> <Type>Count</Type> <UOMConversions> <UOMConversion> <MainUOMID>1</MainUOMID> <ToUOMID>17</ToUOMID> <ToUOMCode>pr</ToUOMCode> <ConversionMultiply>1.0</ConversionMultiply> <ConversionFactor>2.0</ConversionFactor> <ToUOMIsIntegral>false</ToUOMIsIntegral> </UOMConversion> <UOMConversion> <MainUOMID>1</MainUOMID> <ToUOMID>18</ToUOMID> <ToUOMCode>pk</ToUOMCode> <ConversionMultiply>1.0</ConversionMultiply> <ConversionFactor>20.0</ConversionFactor> <ToUOMIsIntegral>false</ToUOMIsIntegral> </UOMConversion> </UOMConversions> </UOM> <Num>BB2005</Num> <Description>Custom Value Bike/Description> <Details /> <StandardCost>0</StandardCost> <HasBOM>false</HasBOM> <Configurable>true</Configurable> <ActiveFlag>true</ActiveFlag> <SerializedFlag>true</SerializedFlag> <TrackingFlag>true</TrackingFlag> <Weight>0</Weight>



<WeightUOM>



```
<UOM>
  <UOMID>3</UOMID>
  <Name>Pound</Name>
  <Code>lbs</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Weight</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>3</MainUOMID>
    <ToUOMID>8</ToUOMID>
    <ToUOMCode>kg</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>2.2046000957489014</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</WeightUOM>
<Width>0</Width>
<Height>0</Height>
<Len>0</Len>
<SizeUOM>
 <UOM>
  <UOMID>2</UOMID>
  <Name>Foot</Name>
  <Code>ft</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Length</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>2</MainUOMID>
    <ToUOMID>7</ToUOMID>
    <ToUOMCode>in</ToUOMCode>
    <ConversionMultiply>12.0</ConversionMultiply>
    <ConversionFactor>1.0</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
   <UOMConversion>
    <MainUOMID>2</MainUOMID>
    <ToUOMID>9</ToUOMID>
    <ToUOMCode>m</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>3.2808001041412354</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</SizeUOM>
<UPC/>
<PartTrackingList>
 <PartTracking>
  <PartTrackingID>4</PartTrackingID>
  <Name>Serial Number</Name>
  <Abbr>SN(s)</Abbr>
  <Description />
  <SortOrder>4</SortOrder>
  <TrackingTypeID>40</TrackingTypeID>
  <Active>true</Active>
  <Primary>true</Primary>
```





```
</PartTracking>
     </PartTrackingList>
    </Part>
    <Num>BB2005</Num>
    <Description>Custom Value Bike/Description>
    <Details />
    <UPC/>
    <SKU/>
    <Price>250</Price>
    <UOM>
     <UOMID>1</UOMID>
     <Name>Each</Name>
     <Code>ea</Code>
     <Integral>true</Integral>
     <Active>true</Active>
     <Type>Count</Type>
     <UOMConversions>
      <UOMConversion>
       <MainUOMID>1</MainUOMID>
       <ToUOMID>17</ToUOMID>
       <ToUOMCode>pr</ToUOMCode>
       <ConversionMultiply>1.0</ConversionMultiply>
       <ConversionFactor>2.0</ConversionFactor>
       <ToUOMIsIntegral>false</ToUOMIsIntegral>
      </UOMConversion>
      <UOMConversion>
       <MainUOMID>1</MainUOMID>
       <ToUOMID>18</ToUOMID>
       <ToUOMCode>pk</ToUOMCode>
       <ConversionMultiply>1.0</ConversionMultiply>
       <ConversionFactor>20.0</ConversionFactor>
       <ToUOMIsIntegral>false</ToUOMIsIntegral>
      </UOMConversion>
     </UOMConversions>
    </UOM>
    <DefaultSOItemType>Sale</DefaultSOItemType>
    <DisplayType>SHOW_ALL</DisplayType>
    <URL/>
    <Weight>0</Weight>
    <WeightUOMID>3</WeightUOMID>
    <Width>0</Width>
    <Height>0</Height>
    <Len>0</Len>
    <SizeUOMID>2</SizeUOMID>
    <AccountingID />
    <AccountingHash />
    <SellableInOtherUOMFlag>true</SellableInOtherUOMFlag>
    <ActiveFlag>true</ActiveFlag>
    <TaxableFlag>true</TaxableFlag>
    <use><UsePriceFlag>true</UsePriceFlag>
    <KitFlag>false</KitFlag>
    <ShowSOComboFlag>true</ShowSOComboFlag>
    <lmage>[B@12b6f63</lmage>
</Product>
```

Purchase Order

Description: Object used to store data concerning a Purchase Order.





Syntax:

```
<PurchaseOrder>
   <ID>(int)</ID>
   <Note>(string)</Note>
   <CreatedDate>(date/time)</CreatedDate>
   <FirstShipDate>(date/time)</FirstShipDate>
   <Number>(PO Number)</Number>
   <Status>
       (ID: 10 - Entered, 20 - Picking, 30 - Partial, 40 - Picked, 50 - Fulfilled, 60 - Closed Short, 70 - Void, 45 - Shipped)
   </Status>
   <Buyer>(string)</Buyer>
   <RemitTo>
       <Name>(string)</Name>
       <AddressField>(string)</AddressField>
       <City>(string)</City>
       <Zip>(string)</Zip>
       <Country>(string)</Country>
       <State>(string)</State>
   </RemitTo>
   <Ship>
       <Name>(string)</Name>
       <AddressField>(string)</AddressField>
       <City>(string)</City>
       <Zip>(string)</Zip>
       <Country>(string)</Country>
       <State>(string)</State>
   </Ship>
   <DeliverTo />
   <ShippingCost>(price)</ShippingCost>
   <ShippingTerms>(int)</ShippingTerms>
   <PaymentTerms>(string)</PaymentTerms>
   <FOB>(string)</FOB>
   < Vendor Contact />
   <VendorName>(string)</VendorName>
   <VendorSONum />
   <QuickBooksClassName>(string)</QuickBooksClassName>
   <LocationGroup>(string)</LocationGroup>
   <Carrier>(string)</Carrier>
   <Items>
       <PurchaseOrderItem>
           <PartNumber>(string)</PartNumber>
           <ID>(int)</ID>
           <Description>(string)
           <Quantity>(int)</Quantity>
           <QuantityFulfilled>(int)</QuantityFulfilled>
           <QuantityPicked>(int)</QuantityPicked>
           <UOMCode>(string)</UOMCode>
           <VendorPartNum>(string)</VendorPartNum>
           <ItemType>(int)
           <Status>(int)</Status>
           <Note />
           <UnitCost>(price)</UnitCost>
           <QuickBooksClassName>(string)</QuickBooksClassName>
           <RevisionLevel />
           <ScheduledFulfillmentDate>(date/time)</ScheduledFulfillmentDate>
       </PurchaseOrderItem>
   </ltems>
```





0

</PurchaseOrder>

Example:

```
<PurchaseOrder>
    <ID>-1</ID>
    <Note>Originating Sales Order #50047Originating Notes:</Note>
    <CreatedDate>2010-05-18T14:03:32</CreatedDate>
    <FirstShipDate>2010-05-18T14:03:32</FirstShipDate>
    <Number>10070</Number>
    <Status>10</Status>
    <Buyer>admin</Buyer>
    <RemitTo>
     <Name>Mike's Bikes</Name>
     <AddressField>2245 South 3000 East</AddressField>
     <City>Salt Lake City</City>
     <Zip />
     <Country>US</Country>
     <State>Utah</State>
    </RemitTo>
    <Ship>
     <Name>Bicycles Unlimited</Name>
     <AddressField>300 W North Temple</AddressField>
     <Zip>84103</Zip>
     <Country>US</Country>
     <State>Utah</State>
    </Ship>
    <DeliverTo />
    <ShippingCost>0</ShippingCost>
    <ShippingTerms>10</ShippingTerms>
    <PaymentTerms>COD</PaymentTerms>
    <FOB>Origin</FOB>
    <VendorContact />
    <VendorName>Mike's Bikes</vendorName>
    <VendorSONum />
    <QuickBooksClassName>Salt Lake City</QuickBooksClassName>
    <LocationGroup>SLC</LocationGroup>
    <Carrier>Will Call</Carrier>
    <PurchaseOrderItem>
     <PartNumber>BB2001</PartNumber>
     <ID>105</ID>
     <Description>Mountain Bike</Description>
     <Quantity>1</Quantity>
     <QuantityFulfilled>0</QuantityFulfilled>
     <QuantityPicked>0</QuantityPicked>
     <UOMCode>ea</UOMCode>
     <VendorPartNum>BB2001</VendorPartNum>
     <ItemType>10</ItemType>
     <Status>10</Status>
     <Note />
     <UnitCost>450</UnitCost>
     <QuickBooksClassName>Salt Lake City</QuickBooksClassName>
     <RevisionLevel />
     <ScheduledFulfillmentDate>2010-05-18T14:03:32</ScheduledFulfillmentDate>
    </PurchaseOrderItem>
</PurchaseOrder>
```

Back to Object Classes





Receipt

Description: Contains receipt information.

Syntax:

```
<Receipt>
    <ID>(int)</ID>
    <StatusID>(DB int)</StatusID>
    <TypeID>(DB int)</TypeID>
    <OrderTypeID>(DB int)</OrderTypeID>
    <OrderID>(int)</OrderID>
    <UserID>(int)</UserID>
    <LocationGroupID>(DB int)</LocationGroupID>
    <ReceiptItems>
     <ReceiveItem>
      <ID>(int)</ID>
      <ItemNum>(DB string)</ItemNum>
      <Description>(string)</Description>
      <LineNum>(int)</LineNum>
      <ItemStatus>(DB int)
      <ItemType>(DB int)
      <DateLastModified>(date/time)/DateLastModified>
      <OrderNum>(string)</OrderNum>
      <OrderType>(DB int)</OrderType>
      <OrderItemID>(int)</OrderItemID>
      <OrderItemType>(DB int)</OrderItemType>
      <ReceiptID>(int)</ReceiptID>
      <Quantity>(int)</Quantity>
      <UOMName>(DB string)</UOMName>
      <UOMID>(DB int)</UOMID>
      <SuggestedLocationID>(int)</SuggestedLocationID>
      <OriginalUnitCost>(int)</OriginalUnitCost>
      <BilledUnitCost>(int)</BilledUnitCost>
      <LandedUnitCost>(int)</LandedUnitCost>
      <DeliverTo />
      <CarrierID>(DB int)</CarrierID>
      <PartTypeID>(DB int)</PartTypeID>
      <TrackingNum />
      <PackageCount>(int)</PackageCount>
      <DateScheduled>(date/time)/DateScheduled>
      <ReceivedReceipts>
       <ReceivedReceipt>
         <ItemType>(DB int)
         <Quantity>(int)</Quantity>
        <Reason />
         <LocationID>(DB int)</LocationID>
         <Tracking />
       </ReceivedReceipt>
      </ReceivedReceipts>
      <LinkedOrders />
      <Part>
       (Part Object)
      </Part>
     </ReceiveItem>
    </ReceiptItems>
   </Receipt>
```

Example:







```
<Receipt>
    <ID>92</ID>
    <StatusID>10</StatusID>
    <TypeID>20</TypeID>
    <OrderTypeID>20</OrderTypeID>
    <OrderID>66</OrderID>
    <UserID>1</UserID>
    <LocationGroupID>1</LocationGroupID>
    <ReceiptItems>
     <ReceiveItem>
      <ID>350</ID>
      <ItemNum>BTY100-Core</ItemNum>
      <Description>Battery Pack/Description>
      <LineNum>2</LineNum>
      <ItemStatus>10</ItemStatus>
      <ItemType>1</ItemType>
      <DateLastModified>2011-08-09T11:05:45</DateLastModified>
      <OrderNum>500100</OrderNum>
      <OrderType>20</OrderType>
      <OrderItemID>162</OrderItemID>
      <OrderItemType>20</OrderItemType>
      <ReceiptID>92</ReceiptID>
      <Quantity>1</Quantity>
      <UOMName>Each</UOMName>
      <UOMID>1</UOMID>
      <SuggestedLocationID>3</SuggestedLocationID>
      <OriginalUnitCost>-95</OriginalUnitCost>
      <BilledUnitCost>-95</BilledUnitCost>
      <LandedUnitCost>-95</LandedUnitCost>
      <DeliverTo />
      <CarrierID>1</CarrierID>
      <PartTypeID>10</PartTypeID>
      <TrackingNum />
      <PackageCount>1</PackageCount>
      <DateScheduled>2007-08-29T00:00:00</DateScheduled>
      <ReceivedReceipts>
       <ReceivedReceipt>
        <ItemType>1</ItemType>
        <Quantity>1</Quantity>
        <Reason />
        <LocationID>3</LocationID>
        <Tracking />
       </ReceivedReceipt>
      </ReceivedReceipts>
      <LinkedOrders />
      <Part>
       <PartID>74</PartID>
       <PartClassID>0</PartClassID>
       <TypeID>10</TypeID>
       <UOM>
        <UOMID>1</UOMID>
        <Name>Each</Name>
        <Code>ea</Code>
        <Integral>true</Integral>
        <Active>true</Active>
        <Type>Count</Type>
        <UOMConversions>
         <UOMConversion>
           <MainUOMID>1</MainUOMID>
           <ToUOMID>17</ToUOMID>
```





```
<ToUOMCode>pr</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>2.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>18</ToUOMID>
   <ToUOMCode>pk</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>20.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
 </UOMConversions>
</UOM>
<Num>BTY100</Num>
<Description>Battery Pack/Description>
<Details />
<StandardCost>0</StandardCost>
<HasBOM>false</HasBOM>
<Configurable>false</Configurable>
<ActiveFlag>true</ActiveFlag>
<SerializedFlag>false</SerializedFlag>
<TrackingFlag>false</TrackingFlag>
<Weight>0</Weight>
<WeightUOM>
 <UOM>
  <UOMID>3</UOMID>
  <Name>Pound</Name>
  <Code>lbs</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Weight</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>3</MainUOMID>
    <ToUOMID>8</ToUOMID>
    <ToUOMCode>kg</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>2.2046000957489014</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</WeightUOM>
<Width>0</Width>
<Height>0</Height>
<Len>0</Len>
<SizeUOM>
 <UOM>
  <UOMID>2</UOMID>
  <Name>Foot</Name>
  <Code>ft</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Length</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>2</MainUOMID>
    <ToUOMID>7</ToUOMID>
    <ToUOMCode>in</ToUOMCode>
```





```
<ConversionMultiply>12.0</ConversionMultiply>
           <ConversionFactor>1.0</ConversionFactor>
           <ToUOMIsIntegral>false</ToUOMIsIntegral>
          </UOMConversion>
          <UOMConversion>
           <MainUOMID>2</MainUOMID>
           <ToUOMID>9</ToUOMID>
           <ToUOMCode>m</ToUOMCode>
           <ConversionMultiply>1.0</ConversionMultiply>
           <ConversionFactor>3.2808001041412354</ConversionFactor>
           <ToUOMIsIntegral>false</ToUOMIsIntegral>
          </UOMConversion>
         </UOMConversions>
        </UOM>
       </SizeUOM>
       <UPC/>
       <VendorPartNums>
        <VendorPartNumber>
         <Number>BTY100</Number>
        </VendorPartNumber>
       </VendorPartNums>
      </Part>
     </ReceiveItem>
    </ReceiptItems>
</Receipt>
```

Report

Description: Contains the details about a report.

Syntax:





Report Tree

Description: Contains the details about a report tree.

Syntax:

Back to Object Classes

Sales Order

<u>Description:</u> Stores sales order information.

Updated: 2013.0

```
<SalesOrder>
   <ID>(int)</ID>
   <Note>(string)</Note>
   <TotalPrice>(double)</TotalPrice>
   <TotalTax>(double)</TotalTax>
   <PaymentTotal>(double)</PaymentTotal>
   <ItemTotal>(double)</ItemTotal>
   <Salesman>(string)</Salesman>
   <Number>(string)</Number>
   <Status>(DB int)</Status>
   <Carrier>(DB string)</Carrier>
   <FirstShipDate>(date/time)</FirstShipDate>
   <CreatedDate>(date/time)</CreatedDate>
   <lssuedDate>(date/time)</lssuedDate>
   <TaxRatePercentage>(double)</TaxRatePercentage>
   <TaxRateName>(string)</TaxRateName>
   <ShippingCost>(double)</ShippingCost>
   <ShippingTerms>(DB string)</ShippingTerms>
   <PaymentTerms>(DB string)</PaymentTerms>
   <CustomerContact>(string)</CustomerContact>
   <CustomerName>(string)</CustomerName>
   <CustomerID>(int)</CustomerID>
   <FOB>(DB string)</FOB>
   <QuickBooksClassName>(DB string)</QuickBooksClassName>
```







```
<LocationGroup>(DB string)/LocationGroup>
   <BillTo>
       <Name>(string)</Name>
       <AddressField>(string)</AddressField>
      <City>(string)</City>
       <Zip>(string)</Zip>
      <Country>(string)</Country>
       <State>(string)</State>
   </BillTo>
   <Ship>
      <Name>(string)</Name>
      <AddressField>(string)</AddressField>
      <City>(string)</City>
       <Zip>(string)</Zip>
       <Country>(string)</Country>
       <State>(string)</State>
   </Ship>
   <lssueFlag>(boolean)</lssueFlag>
   <VendorPO>(string)</VendorPO>
   <CustomerPO>(string)</CustomerPO>
   <UPSServiceID>(DB int)</UPSServiceID>
   <TotalIncludesTax>(boolean)</TotalIncludesTax>
   <TypeID>(DB int)</TypeID>
   <URL>(string)</URL>
   <Cost>(double)</Cost>
   <DateCompleted>(date/time)</DateCompleted>
   <DateLastModified>(date/time)
   <DateRevision>(date/time)/DateRevision>
   <RegisterID>(int)</RegisterID>
   <ResidentialFlag>(boolean)</ResidentialFlag>
   <SalesmanInitials>(string)</SalesmanInitials>
   <CustomFields>
      (CustomField objects)
   </CustomFields>
   <Memos>
       (Memo objects)
   </Memos>
   <Items>
      <SalesOrderItem>
              (Sales Order Item Objects)
       </SalesOrderItem>
   </ltems>
</SalesOrder>
   Example:
<SalesOrder>
      <Salesman>admin</Salesman>
       <Number>500100</Number>
      <Status>20</Status>
       <Carrier>Will Call</Carrier>
      <FirstShipDate>2007-08-29T00:00:00</FirstShipDate>
      <CreatedDate>2007-08-29T00:00:00</CreatedDate>
      <lssuedDate>2007-08-29T16:48:56</lssuedDate>
      <TaxRatePercentage>0.0625</TaxRatePercentage>
      <TaxRateName>Utah</TaxRateName>
       <ShippingTerms>Prepaid & Dilled
       <PaymentTerms>COD</PaymentTerms>
      <CustomerContact>Beach Bike</CustomerContact>
       <CustomerName>Beach Bike</CustomerName>
      <FOB>Origin</FOB>
```





```
<QuickBooksClassName>Salt Lake City</QuickBooksClassName>
       <LocationGroup>SLC</LocationGroup>
       <BillTo>
              <Name>Beach Bike</Name>
              <AddressField>555 Suntan Ave.</AddressField>
              <City>Santa Barbara</City>
              <Zip>93101</Zip>
       </BillTo>
       <Ship>
              <Name>Beach Bike</Name>
              <AddressField>555 Suntan Ave.</AddressField>
              <Zip>93101</Zip>
              <Country>US</Country>
              <State>California</State>
       </Ship>
       <SalesOrderItem>
              <ID>-1</ID>
              <ProductNumber>BTY100</ProductNumber>
              <SOID>93</SOID>
              <Description>Battery Pack/Description>
              <Taxable>true</Taxable>
              <Quantity>1</Quantity>
              <ProductPrice>95.00</ProductPrice>
              <TotalPrice>95.00</TotalPrice>
              <UOMCode>ea</UOMCode>
              <ItemType>10</ItemType>
              <Status>10</Status>
              <QuickBooksClassName>Salt Lake City</QuickBooksClassName>
              <NewItemFlag>false</NewItemFlag>
              <LineNumber>1</LineNumber>
       </SalesOrderItem>
</SalesOrder>
```

Sales Order Item

Description: Stores sales order item information.

```
<SalesOrderItem>
   <ID>(int)</ID>
   <ProductNumber>(string)</ProductNumber>
   <SOID>(int)</SOID>
   <Description>(string)/Description>
   <Taxable>(boolean)</Taxable>
   <Quantity>(int)</Quantity>
   <ProductPrice>(int)</ProductPrice>
   <TotalPrice>(int)</TotalPrice>
   <UOMCode>(DB string)</UOMCode>
   <ItemType>(DB int)</ItemType>
   <Status>(DB int)</Status>
   <QuickBooksClassName>(DB string)</QuickBooksClassName>
   <NewItemFlag>(boolean)</NewItemFlag>
   <LineNumber>(int)</LineNumber>
   <KitItemFlag>(boolean)</KitItemFlag>
   <AdjustmentAmount>(double)</AdjustmentAmount>
   <AdjustPercentage>(int)</AdjustPercentage>
   <CustomerPartNum>(int)</CustomerPartNum>
```





<DateLastFulfillment>(date/time)</DateLastFulfillment>
<DateLastModified>(date/time)</DateLastModified>

<ExchangeSOLineItem>(int)</ExchangeSOLineItem>

<ltemAdjustID>(DB int)</ltemAdjustID>
<QtyFulfilled>(int)</QtyFulfilled>

<DateScheduledFulfillment>(date/time)</DateScheduledFulfillment>

<ltemAdjustID>1</ltemAdjustID>
<QtvFulfilled>12</QtvFulfilled>

<DateLastModified>2010-05-18 14:02:21</DateLastModified>

<ExchangeSOLineItem>1</ExchangeSOLineItem>

<DateScheduledFulfillment>2010-05-18 14:02:21

Of District 44 (Of District)

<QtyPicked>14</QtyPicked>

<RevisionLevel>

<TotalCost>2999.01</TotalCost>

<TaxableFlag>true</TaxableFlag>

<TaxID>1</TaxID>

<TaxRate>.0012</TaxRate>

</SalesOrderItem>

Back to Object Classes

Shipping

<u>Description:</u> Contains the details about a shipment.

Syntax:

<Shipping> <ID>(DB int)</ID>





```
<OrderNumber>(DB int)</OrderNumber>
    <OrderType>(DB string)</OrderType>
    <CreatedDate>(date/time)</CreatedDate>
    <DateLastModified>(date/time)/DateLastModified>
    <Carrier>(DB string)</Carrier>
    <Status>(DB int)</Status>
    <FOB>Origin</FOB>
    <Note />
    <CartonCount>(int)</CartonCount>
    <Address>
       (Address Object)
    </Address>
    <Cartons>
     <Carton>
      (Carton Object)
     </Carton>
    </Cartons>
   </Shipping>
   Example:
<Shipping>
    <ID>33</ID>
    <OrderNumber>50039</OrderNumber>
    <OrderType>SO</OrderType>
    <CreatedDate>2010-02-03T10:36:23</CreatedDate>
    <DateLastModified>2010-02-03T10:36:23/DateLastModified>
    <Carrier>Will Call</Carrier>
    <Status>10</Status>
    <FOB>Origin</FOB>
    <Note />
    <CartonCount>1</CartonCount>
    <Address>
     <ID>178</ID>
     <Attn>Michelle Morris</Attn>
     <Street>1688 North 1500 West</Street>
     <City>Island Park</City>
     <Zip>83429</Zip>
     <Default>false</Default>
     <Residential>false</Residential>
     <Type>Main Office</Type>
     <State>
      <ID>15</ID>
      <Name>Idaho</Name>
      <Code>ID</Code>
      <CountryID>2</CountryID>
     </State>
     <Country>
      <ID>2</ID>
      <Name>UNITED STATES</Name>
      <Code>US</Code>
     </Country>
    </Address>
    <Cartons>
     <Carton>
      <ID>34</ID>
      <ShipID>33</ShipID>
      <CartonNum>1</CartonNum>
      <TrackingNum>514917460800010</TrackingNum>
      <FreightWeight>18</FreightWeight>
      <FreightAmount>11.3</FreightAmount>
```





```
<ShippingItems>
 <ShippingItem>
  <ShipItemID>89</ShipItemID>
  <ProductNumber>SP001</ProductNumber>
  <ProductDescription>Replacement Spokes</ProductDescription>
  <QtyShipped>100</QtyShipped>
  <UOM>
   <UOMID>1</UOMID>
   <Name>Each</Name>
   <Code>ea</Code>
   <Integral>true</Integral>
   <Active>true</Active>
   <Type>Count</Type>
   <UOMConversions>
    <UOMConversion>
     <MainUOMID>1</MainUOMID>
     <ToUOMID>17</ToUOMID>
     <ToUOMCode>pr</ToUOMCode>
     <ConversionMultiply>1.0</ConversionMultiply>
     <ConversionFactor>2.0</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
    <UOMConversion>
     <MainUOMID>1</MainUOMID>
     <ToUOMID>18</ToUOMID>
     <ToUOMCode>pk</ToUOMCode>
     <ConversionMultiply>1.0</ConversionMultiply>
     <ConversionFactor>20.0</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
   </UOMConversions>
  </UOM>
  <Cost>0</Cost>
  <SKU/>
  <UPC/>
  <OrderItemID>116</OrderItemID>
  <OrderLineItem>1</OrderLineItem>
  <CartonName>1</CartonName>
  <CartonID>34</CartonID>
  <Weight>0</Weight>
  <WeightUOM>
   <UOM>
    <UOMID>3</UOMID>
    <Name>Pound</Name>
    <Code>lbs</Code>
    <Integral>false</Integral>
    <Active>true</Active>
    <Type>Weight</Type>
    <UOMConversions>
     <UOMConversion>
      <MainUOMID>3</MainUOMID>
      <ToUOMID>8</ToUOMID>
      <ToUOMCode>kg</ToUOMCode>
      <ConversionMultiply>1.0</ConversionMultiply>
      <ConversionFactor>2.2046000957489014</ConversionFactor>
      <ToUOMIsIntegral>false</ToUOMIsIntegral>
     </UOMConversion>
    </UOMConversions>
   </UOM>
  </WeightUOM>
  <DisplayWeight>0</DisplayWeight>
```





```
<DisplayWeightUOM>
         <UOM>
          <UOMID>3</UOMID>
          <Name>Pound</Name>
          <Code>lbs</Code>
          <Integral>false</Integral>
          <Active>true</Active>
          <Type>Weight</Type>
          <UOMConversions>
           <UOMConversion>
            <MainUOMID>3</MainUOMID>
            <ToUOMID>8</ToUOMID>
            <ToUOMCode>kg</ToUOMCode>
            <ConversionMultiply>1.0</ConversionMultiply>
            <ConversionFactor>2.2046000957489014</ConversionFactor>
            <ToUOMIsIntegral>false</ToUOMIsIntegral>
           </UOMConversion>
          </UOMConversions>
         </UOM>
        </DisplayWeightUOM>
        <Tracking />
       </ShippingItem>
      </ShippingItems>
     </Carton>
    </Cartons>
</Shipping>
```

Tag

<u>Description:</u> A number that helps describe a location.

Syntax:

```
<Tag>
    <TagID>376</TagID>
    <Num>363</Num>
    <PartNum />
    <Location>
    <LocationID>2</LocationID>
```





```
<TypeID>20</TypeID>
    <Name>Shipping</Name>
    <Description>The place where items are packaged and shipped.
    <CountedAsAvailable>true</CountedAsAvailable>
    <Default>true</Default>
    <Active>true</Active>
    <Pickable>true</Pickable>
    <Receivable>true</Receivable>
    <LocationGroupID>1</LocationGroupID>
    <LocationGroupName>SLC</LocationGroupName>
    <SortOrder>10006</SortOrder>
    <TagID>376</TagID>
    <TagNumber>363</TagNumber>
   </Location>
   <Quantity>0</Quantity>
   <QuantityCommitted>0</QuantityCommitted>
   <WONum>N/A</WONum>
   <DateCreated>2006-08-31T08:16:10</DateCreated>
   <Tracking />
   <TypeID>10</TypeID>
   <AccountID>1</AccountID>
</Tag>
```

Tax Rate

Description: Stores tax rate information.

Syntax:

Example:

Back to Object Classes

Tracking





Description: This simply contains the TrackingItem objects which contain the information being tracked.

```
Syntax:
```

(Tracking Item Object)

<Tracking>

```
</Tracking>
   Example:
<Tracking>
<TrackingItem>
   <PartTracking>
    <PartTrackingID>3</PartTrackingID>
    <Name>Expiration Date</Name>
    <Abbr>ExpDate</Abbr>
    <Description />
    <SortOrder>3</SortOrder>
    <TrackingTypeID>30</TrackingTypeID>
    <Active>true</Active>
   </PartTracking>
   <TrackingValue>2006-12-08T00:00:00</TrackingValue>
 </TrackingItem>
</Tracking>
```

Back to Object Classes

Tracking Item

Description: This object contains the information being tracked.

Syntax:







Transfer Order

<u>Description:</u> Contains information about a transfer order.

Syntax:

```
<TransferOrder>
   <TOID>(int)</TOID>
  <Number>(int)</Number>
   <Type>(DB string)</Type>
  <TypeID>(DB int)</TypeID>
   <Status>(DB string)</Status>
  <StatusID>(DB int)</StatusID>
   <ShipFromLG>
    <LocationGroup>
       (Location Group Object)
    </LocationGroup>
  </ShipFromLG>
   <ShipFrom>
    <Address>
       (Address Object)
    </Address>
  </ShipFrom>
   <ShipToLG>
    <LocationGroup>
       (Location Group Object)
    </LocationGroup>
  </ShipToLG>
   <ShipTo>
    <Address>
       (Address Object)
    </Address>
   </ShipTo>
   <MainLocationTag>
    <Tag>
       (Tag Object)
    </Tag>
  </MainLocationTag>
   <OwnerlsFrom>(boolean)</OwnerlsFrom>
   <UserName>(DB string)</UserName>
   <RevisionNumber>(int)</RevisionNumber>
   <DateScheduled>(date/time)/DateScheduled>
   <DateLastModified>(date/time)</DateLastModified>
   <DateCreated>(date/time)</DateCreated>
   <DateLastIssued>(date/time)</DateLastIssued>
   <DateFinished>(date/time)</DateFinished>
   <Carrier>(DB string)</Carrier>
   <CarrierID>(DB int)</CarrierID>
   <Note />
   <TransferOrderItems>
       (Transfer Order Item Objects)
   </TransferOrderItems>
<TransferOrder>
```







```
<TransferOrder>
   <TOID>12</TOID>
   <Number>28</Number>
   <Type>Ship</Type>
   <TypeID>10</TypeID>
   <Status>Issued</Status>
   <StatusID>20</StatusID>
   <ShipFromLG>
    <LocationGroup>
       <LocationGroupID>1</LocationGroupID>
       <LocationGroupName>SLC</LocationGroupName>
       <DefaultQBClassID>2</DefaultQBClassID>
    </LocationGroup>
   </ShipFromLG>
   <ShipFrom>
    <Address>
       <ID>-1</ID>
       <Name>Bicycles Unlimited - 1</Name>
       <Attn>Bicycles Unlimited</Attn>
       <Street>300 W North Temple</Street>
       <City>Salt Lake City</City>
       <Zip>84103</Zip>
       <Default>false</Default>
       <Residential>false</Residential>
       <Type>Main Office</Type>
       <State>
        <ID>48</ID>
        <Name>Utah</Name>
        <Code>UT</Code>
        <CountryID>2</CountryID>
       </State>
       <Country>
        <ID>2</ID>
        <Name>UNITED STATES</Name>
        <Code>US</Code>
       </Country>
    </Address>
   </ShipFrom>
   <ShipToLG>
    <LocationGroup>
       <LocationGroupID>4</LocationGroupID>
       <LocationGroupName>Consignment UT</LocationGroupName>
       <DefaultQBClassID>1</DefaultQBClassID>
    </LocationGroup>
   </ShipToLG>
   <ShipTo>
    <Address>
       <ID>-1</ID>
       <Name>Bicycles Unlimited - 214</Name>
       <Attn>Bicycles Unlimited</Attn>
       <Street>100 N. University Ave</Street>
       <City>Provo</City>
       <Zip>54606</Zip>
       <Default>false</Default>
       <Residential>false</Residential>
       <Type>Main Office</Type>
       <State>
        <ID>48</ID>
        <Name>Utah</Name>
        <Code>UT</Code>
        <CountryID>2</CountryID>
```





```
</State>
   <Country>
    <ID>2</ID>
    <Name>UNITED STATES</Name>
    <Code>US</Code>
   </Country>
 </Address>
</ShipTo>
<MainLocationTag>
 <Tag>
   <TagID>0</TagID>
   <Num>0</Num>
   <PartNum />
   <Location>
    <LocationID>0</LocationID>
    <TypeID>0</TypeID>
    <Name />
    <Description />
    <CountedAsAvailable>true</CountedAsAvailable>
    <Active>true</Active>
    <Pickable>true</Pickable>
    <Receivable>true</Receivable>
    <LocationGroupID>0</LocationGroupID>
    <LocationGroupName />
    <TagID>-1</TagID>
    <TagNumber>-1</TagNumber>
   </Location>
   <Quantity>0</Quantity>
   <QuantityCommitted>0</QuantityCommitted>
   <WONum>N/A</WONum>
   <DateCreated>2011-08-08T14:38:57</DateCreated>
   <Tracking />
   <TypeID>30</TypeID>
   <AccountID>1</AccountID>
 </Tag>
</MainLocationTag>
<OwnerIsFrom>true</OwnerIsFrom>
<UserName>admin</UserName>
<RevisionNumber>2</RevisionNumber>
<DateScheduled>2011-08-08T00:00:00</DateScheduled>
<DateLastModified>2011-08-08T11:15:16</DateLastModified>
<DateCreated>2011-08-08T11:15:13</DateCreated>
<DateLastIssued>2011-08-08T11:15:15/DateLastIssued>
<Carrier>Will Call</Carrier>
<CarrierID>1</CarrierID>
<Note />
<TransferOrderItems>
 <TransferOrderItem>
   <TransferOrderItemID>212</TransferOrderItemID>
   <Type>Send</Type>
   <TypeID>10</TypeID>
   <Status>ENTERED</Status>
   <StatusID>10</StatusID>
   <Part>
    <PartID>68</PartID>
    <PartClassID>0</PartClassID>
    <TypeID>10</TypeID>
    <UOM>
          <UOMID>1</UOMID>
          <Name>Each</Name>
          <Code>ea</Code>
```





```
<Integral>true</Integral>
     <Active>true</Active>
     <Type>Count</Type>
     <UOMConversions>
      <UOMConversion>
            <MainUOMID>1</MainUOMID>
            <ToUOMID>17</ToUOMID>
            <ToUOMCode>pr</ToUOMCode>
            <ConversionMultiply>1.0</ConversionMultiply>
            <ConversionFactor>2.0</ConversionFactor>
            <ToUOMIsIntegral>false</ToUOMIsIntegral>
      </UOMConversion>
      <UOMConversion>
            <MainUOMID>1</MainUOMID>
            <ToUOMID>18</ToUOMID>
            <ToUOMCode>pk</ToUOMCode>
            <ConversionMultiply>1.0</ConversionMultiply>
            <ConversionFactor>20.0</ConversionFactor>
            <ToUOMIsIntegral>false</ToUOMIsIntegral>
      </UOMConversion>
     </UOMConversions>
</UOM>
<Num>B200</Num>
<Description>Discount Brake Cables
<Details />
<StandardCost>0</StandardCost>
<HasBOM>false</HasBOM>
<Configurable>false</Configurable>
<ActiveFlag>true</ActiveFlag>
<SerializedFlag>false</SerializedFlag>
<TrackingFlag>false</TrackingFlag>
<Weight>0.01</Weight>
<WeightUOM>
     <UOM>
      <UOMID>3</UOMID>
      <Name>Pound</Name>
      <Code>lbs</Code>
      <Integral>false</Integral>
      <Active>true</Active>
      <Type>Weight</Type>
      <UOMConversions>
            <UOMConversion>
             <MainUOMID>3</MainUOMID>
             <ToUOMID>8</ToUOMID>
             <ToUOMCode>kg</ToUOMCode>
             <ConversionMultiply>1.0</ConversionMultiply>
             <ConversionFactor>2.2046000957489014</ConversionFactor>
             <ToUOMIsIntegral>false</ToUOMIsIntegral>
             </UOMConversion>
      </UOMConversions>
     </UOM>
</WeightUOM>
<Width>0</Width>
<Height>0</Height>
<Len>0</Len>
<SizeUOM>
     <UOM>
      <UOMID>2</UOMID>
      <Name>Foot</Name>
      <Code>ft</Code>
      <Integral>false</Integral>
```





```
<Active>true</Active>
       <Type>Length</Type>
        <UOMConversions>
             <UOMConversion>
              <MainUOMID>2</MainUOMID>
              <ToUOMID>7</ToUOMID>
              <ToUOMCode>in</ToUOMCode>
              <ConversionMultiply>12.0</ConversionMultiply>
              <ConversionFactor>1.0</ConversionFactor>
              <ToUOMIsIntegral>false</ToUOMIsIntegral>
             </UOMConversion>
             <UOMConversion>
              <MainUOMID>2</MainUOMID>
              <ToUOMID>9</ToUOMID>
              <ToUOMCode>m</ToUOMCode>
              <ConversionMultiply>1.0</ConversionMultiply>
              <ConversionFactor>3.2808001041412354</ConversionFactor>
              <ToUOMIsIntegral>false</ToUOMIsIntegral>
             </UOMConversion>
       </UOMConversions>
      </UOM>
 </SizeUOM>
 <UPC/>
 <VendorPartNums>
      <VendorPartNumber>
       <Number>B200</Number>
      </VendorPartNumber>
      <VendorPartNumber>
       <Number>B200</Number>
      </VendorPartNumber>
      <VendorPartNumber>
       <Number>B200</Number>
      </VendorPartNumber>
 </VendorPartNums>
</Part>
<UOM>
 <UOMID>1</UOMID>
 <Name>Each</Name>
 <Code>ea</Code>
 <Integral>true</Integral>
 <Active>true</Active>
 <Type>Count</Type>
 <UOMConversions>
      <UOMConversion>
       <MainUOMID>1</MainUOMID>
       <ToUOMID>17</ToUOMID>
       <ToUOMCode>pr</ToUOMCode>
       <ConversionMultiply>1.0</ConversionMultiply>
       <ConversionFactor>2.0</ConversionFactor>
       <ToUOMIsIntegral>false</ToUOMIsIntegral>
      </UOMConversion>
      <UOMConversion>
       <MainUOMID>1</MainUOMID>
       <ToUOMID>18</ToUOMID>
       <ToUOMCode>pk</ToUOMCode>
       <ConversionMultiply>1.0</ConversionMultiply>
       <ConversionFactor>20.0</ConversionFactor>
       <ToUOMIsIntegral>false</ToUOMIsIntegral>
      </UOMConversion>
 </UOMConversions>
</UOM>
```





```
<LineItem>1
LineNumber>B200</LineNumber>
LineDescription>Discount Brake Cables</LineDescription>
<Note />
<UnitCost>0</UnitCost>
<RevisionNumber>1</RevisionNumber>
<QuantityToFulfill>1</QuantityToFulfill>
<QuantityFulfilled>0</QuantityFulfilled>
<QuantityPicked>0</QuantityPicked>
<DateScheduled>2011-08-08T11:14:54</DateScheduled>
</TransferOrderItems></TransferOrder>
```

Transfer Order Item

Description: Stores information about items in a transfer order.

Syntax:

```
<TransferOrderItem>
   <TransferOrderItemID>(int)</TransferOrderItemID>
   <Type>(DB string)</Type>
   <TypeID>(DB int)</TypeID>
   <Status>(DB string)</Status>
   <StatusID>(DB int)</StatusID>
   <Part>
       (Part Object)
   </Part>
   <UOM>
       (UOM Object)
   </UOM>
   <LineItem>(int)</LineItem>
   <LineNumber>(string)</LineNumber>
   <LineDescription>(string)</LineDescription>
   <Note />
   <UnitCost>(int)</UnitCost>
   <RevisionNumber>(int)</RevisionNumber>
   <QuantityToFulfill>(int)</QuantityToFulfill>
   <QuantityFulfilled>(int)</QuantityFulfilled>
   <QuantityPicked>(int)</QuantityPicked>
   <DateScheduled>(date/time)/DateScheduled>
</TransferOrderItem>
```

```
<TransferOrderItem>
    <TransferOrderItemID>212</TransferOrderItemID>
    <Type>Send</Type>
    <TypeID>10</TypeID>
    <Status>ENTERED</Status>
    <StatusID>10</StatusID>
    <Part>
        <PartID>68</PartID>
        <PartClassID>0</PartClassID>
        <TypeID>10</TypeID>
        <UOM>
        <UOMID>1
```





```
<Name>Each</Name>
  <Code>ea</Code>
  <Integral>true</Integral>
  <Active>true</Active>
  <Type>Count</Type>
  <UOMConversions>
   <UOMConversion>
         <MainUOMID>1</MainUOMID>
         <ToUOMID>17</ToUOMID>
         <ToUOMCode>pr</ToUOMCode>
         <ConversionMultiply>1.0</ConversionMultiply>
         <ConversionFactor>2.0</ConversionFactor>
         <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
   <UOMConversion>
         <MainUOMID>1</MainUOMID>
         <ToUOMID>18</ToUOMID>
         <ToUOMCode>pk</ToUOMCode>
         <ConversionMultiply>1.0</ConversionMultiply>
         <ConversionFactor>20.0</ConversionFactor>
         <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
</UOM>
<Num>B200</Num>
<Description>Discount Brake Cables
<Details />
<StandardCost>0</StandardCost>
<HasBOM>false</HasBOM>
<Configurable>false</Configurable>
<ActiveFlag>true</ActiveFlag>
<SerializedFlag>false</SerializedFlag>
<TrackingFlag>false</TrackingFlag>
<Weight>0.01</Weight>
<WeightUOM>
  <UOM>
   <UOMID>3</UOMID>
   <Name>Pound</Name>
   <Code>lbs</Code>
   <Integral>false</Integral>
   <Active>true</Active>
   <Type>Weight</Type>
   <UOMConversions>
         <UOMConversion>
          <MainUOMID>3</MainUOMID>
          <ToUOMID>8</ToUOMID>
          <ToUOMCode>kg</ToUOMCode>
          <ConversionMultiply>1.0</ConversionMultiply>
          <ConversionFactor>2.2046000957489014</ConversionFactor>
          <ToUOMIsIntegral>false</ToUOMIsIntegral>
         </UOMConversion>
   </UOMConversions>
  </UOM>
</WeightUOM>
<Width>0</Width>
<Height>0</Height>
<Len>0</Len>
<SizeUOM>
  <UOM>
   <UOMID>2</UOMID>
   <Name>Foot</Name>
```





```
<Code>ft</Code>
    <Integral>false</Integral>
    <Active>true</Active>
    <Type>Length</Type>
    <UOMConversions>
          <UOMConversion>
           <MainUOMID>2</MainUOMID>
           <ToUOMID>7</ToUOMID>
           <ToUOMCode>in</ToUOMCode>
           <ConversionMultiply>12.0</ConversionMultiply>
           <ConversionFactor>1.0</ConversionFactor>
           <ToUOMIsIntegral>false</ToUOMIsIntegral>
          </UOMConversion>
          <UOMConversion>
           <MainUOMID>2</MainUOMID>
           <ToUOMID>9</ToUOMID>
           <ToUOMCode>m</ToUOMCode>
           <ConversionMultiply>1.0</ConversionMultiply>
           <ConversionFactor>3.2808001041412354</ConversionFactor>
           <ToUOMIsIntegral>false</ToUOMIsIntegral>
          </UOMConversion>
    </UOMConversions>
   </UOM>
 </SizeUOM>
 <UPC/>
 <VendorPartNums>
   <VendorPartNumber>
    <Number>B200</Number>
   </VendorPartNumber>
   <VendorPartNumber>
    <Number>B200</Number>
   </VendorPartNumber>
   <VendorPartNumber>
    <Number>B200</Number>
   </VendorPartNumber>
 </VendorPartNums>
</Part>
<UOM>
 <UOMID>1</UOMID>
 <Name>Each</Name>
 <Code>ea</Code>
 <Integral>true</Integral>
 <Active>true</Active>
 <Type>Count</Type>
 <UOMConversions>
   <UOMConversion>
    <MainUOMID>1</MainUOMID>
    <ToUOMID>17</ToUOMID>
    <ToUOMCode>pr</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>2.0</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
   <UOMConversion>
    <MainUOMID>1</MainUOMID>
    <ToUOMID>18</ToUOMID>
    <ToUOMCode>pk</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>20.0</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
```





```
</UOMConversions>
</UOM>
<LineItem>1</LineItem>
<LineNumber>B200</LineNumber>
<LineDescription>Discount Brake Cables</LineDescription>
<Note />
<UnitCost>0</UnitCost>
<RevisionNumber>1</RevisionNumber>
<QuantityToFulfill>1</QuantityToFulfill>
<QuantityFulfilled>0</QuantityFulfilled>
<QuantityPicked>0</QuantityPicked>
<DateScheduled>2011-08-08T11:14:54</DateScheduled>
</TransferOrderItem>
```

UOM

Description: Contains Unit of Measure details.

Syntax:

```
<UOM>

        UOMID>(DB int)
        Name>(string)</Name>
        Code>(DB string)</Code>
        Integral>(boolean)</Integral>
        Active>(boolean)</Active>
        Type>(DB string)</Type>
        UOMConversions>
        UOM Conversion Object)
        </UOMConversions>
        </UOMConversions>
```

Example:

```
<UOM>
   <UOMID>1</UOMID>
   <Name>Each</Name>
   <Code>ea</Code>
   <Integral>true</Integral>
   <Active>true</Active>
   <Type>Count</Type>
   <UOMConversions>
    <UOMConversion>
      <MainUOMID>1</MainUOMID>
      <ToUOMID>17</ToUOMID>
      <ToUOMCode>pr</ToUOMCode>
      <ConversionMultiply>1.0</ConversionMultiply>
      <ConversionFactor>2.0</ConversionFactor>
      <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
    <UOMConversion>
      <MainUOMID>1</MainUOMID>
      <ToUOMID>18</ToUOMID>
      <ToUOMCode>pk</ToUOMCode>
      <ConversionMultiply>1.0</ConversionMultiply>
```

<ConversionFactor>20.0</ConversionFactor>





```
<ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
   </UOMConversions>
</UOM>
```

UOM Conversion

Description: Stores conversion information for a Unit of Measure.

```
Syntax:
```

```
<UOMConversion>
        <MainUOMID>(DB int)</MainUOMID>
        <ToUOMID>(DB int)</ToUOMID>
        <ToUOMCode>(DB string)</ToUOMCode>
        <ConversionMultiply>(double)</ConversionMultiply>
        <ConversionFactor>(double)</ConversionFactor>
        <ToUOMIsIntegral>(boolean)</ToUOMIsIntegral>
</UOMConversion>
   Example:
<UOMConversion>
```

```
<MainUOMID>1</MainUOMID>
<ToUOMID>17</ToUOMID>
<ToUOMCode>pr</ToUOMCode>
<ConversionMultiply>1.0</ConversionMultiply>
<ConversionFactor>2.0</ConversionFactor>
<ToUOMIsIntegral>false</ToUOMIsIntegral>
```

</UOMConversion>

Back to Object Classes

User

Description: User details.

Syntax:

```
<User>
       <ID>(int)</ID>
       <UserName>(string)</UserName>
       <FirstName>(string)</FirstName>
       <LastName>(string)</LastName>
       <Initials>(string)</Initials>
       <Active>(boolean)</Active>
</User>
```

```
<User>
      <ID>1</ID>
      <UserName>admin</UserName>
      <FirstName>Administrator</FirstName>
      <LastName>Administrator</LastName>
      <Initials>ADM</Initials>
```





Vendor

Description: Contains all the vendor information and details.

Syntax:

```
<Vendor>
   <VendorID>(int)<VendorID>
   <AccountID>(int)<AccountID>
   <Status>(string)<Status>
   <DefPaymentTerms>(string)<DefPaymentTerms>
   <DefShipTerms>(string)<DefShipTerms>
   <TaxRate>(string)<TaxRate>
   <Name>(string)<Name>
   <Number>(string)<Number>
   <DateCreated>(date/time)<DateCreated>
   <DateModified>(date/time)<DateModified>
   <LastChangedUser>(string)<LastChangedUser>
   <CreditLimit>(price)<CreditLimit>
   <Note>(string)<Note>
   <AysUserID>(int)<AysUserID>
   <ActiveFlag>(boolean)<ActiveFlag>
   <AccountingID>(string)<AccountingID>
   <AccountingHash>(string)<AccountingHash>
   <LeadTime>(int)<LeadTime>
   <Addresses>(Address Objects)<Addresses>
   <CustomFields>(Custom Field Objects)<CustomFields>
</Vendor>
```

Example:

```
<Vendor>
   <VendorID>8</VendorID>
   <AccountID>206</AccountID>
   <Status>Normal</Status>
   <DefPaymentTerms>COD</DefPaymentTerms>
   <DefShipTerms>Prepaid & amp; Billed</DefShipTerms>
   <Name>A&amp;B Distribution</Name>
   <Number>5</Number>
   <DateCreated>2006-02-07T14:31:34</DateCreated>
   <DateModified>2010-03-09T13:41:06</DateModified>
   <LastChangedUser>admin</LastChangedUser>
   <CreditLimit>0</CreditLimit>
   <Note/>
   <ActiveFlag>true</ActiveFlag>
   <AccountingID>67265</AccountingID>
   <AccountingHash>12345<AccountingHash>
   <Addresses/>
</Vendor>
```

Back to Object Classes

Vendor Part Number







<u>Description:</u> Contains the number that a vendor uses to refer to a part that you may reference differently. A value is required in order to create a valid object.

Syntax:

<VendorPartNumber>

```
<Number>(string)</Number>
</VendorPartNumber>

Example:

<VendorPartNumber>
<Number>B16-76876</Number>
</VendorPartNumber>
```

Back to Object Classes

Work Order

Description: Contains all the work order information and details.

Syntax:

```
<WO>
    <ID>(int)</ID>
    <Num>(string)</Num>
    <Type>(DB String)</Type>
    <TypeID>(DB int)</TypeID>
    <MOItemID>(DB int)</MOItemID>
    <WOItems>
     <WOItem>
      (WOItem Object)
     </WOItem>
    </WOItems>
    <Cost>(int)</Cost>
    <Location>
     <Location>
      (Location Object)
     </Location>
    </Location>
    <LocationGroup>
      (Location Group Object)
    </LocationGroup>
    <Note />
    <StatusID>(DB int)</StatusID>
    <QBClass>(DB string)</QBClass>
    <QBClassID>(DB int)</QBClassID>
    <QtyOrdered>(int)</QtyOrdered>
    <QtyTarget>(int)</QtyTarget>
    <DateCreated>(date/time)/DateCreated>
    <DateFinished>(date/time)/DateFinished>
    <DateLastModified>(date/time)
    <DateScheduled>(date/time)/DateScheduled>
    <DateStarted>(date/time)</DateStarted>
    <User>
       (User Object)
    </User>
</WO>
```





<wo></wo>
<id>1</id>
<num>1:001</num>
<type>Manufacture</type>
<typeid>6</typeid>
<moltemid>1</moltemid>
<woitems></woitems>
<woitem></woitem>
<id>1</id>
<moitemid>2</moitemid>
<typeid>10</typeid>
<part></part>
<partid>36</partid>
<partclassid>0</partclassid>
<typeid>10</typeid>
<uom></uom>
<uomid>1</uomid>
<name>Each</name>
<code>ea</code>
<integral>true</integral>
<active>true</active>
<type>Count</type>
<uomconversions></uomconversions>
<uomconversion></uomconversion>
<mainuomid>1</mainuomid>
<touomid>17</touomid>
<touomcode>pr</touomcode>
<conversionmultiply>1.0</conversionmultiply>
<conversionfactor>2.0</conversionfactor>
<touomisintegral>false</touomisintegral>
<uomconversion></uomconversion>
<mainuomid>1</mainuomid>
<touomid>18</touomid>
<touomcode>pk</touomcode>
ConversionMultiply>1.0
ConversionFactor>20.0
<touomisintegral>false</touomisintegral>
 /UOMConversion>
<num>BB2002</num>
<pre><description>Comfort Bike</description></pre>
<details></details>
<standardcost>0</standardcost>
<hasbom>false</hasbom>
<configurable>false</configurable>
<activeflag>true</activeflag>
<serializedflag>true</serializedflag>
<trackingflag>true</trackingflag>
<weight>20</weight>
<weightuom></weightuom>
<uom></uom>
<uomid>3</uomid>
<name>Pound</name>
<code>lbs</code>
<integral>false</integral>
<active>true</active>
<type>Weight</type>
<uomconversions></uomconversions>





```
<UOMConversion>
    <MainUOMID>3</MainUOMID>
    <ToUOMID>8</ToUOMID>
    <ToUOMCode>kg</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>2.2046000957489014</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</WeightUOM>
<Width>0</Width>
<Height>0</Height>
<Len>0</Len>
<SizeUOM>
 <UOM>
  <UOMID>2</UOMID>
  <Name>Foot</Name>
  <Code>ft</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Length</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>2</MainUOMID>
    <ToUOMID>7</ToUOMID>
    <ToUOMCode>in</ToUOMCode>
    <ConversionMultiply>12.0</ConversionMultiply>
    <ConversionFactor>1.0</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
   <UOMConversion>
    <MainUOMID>2</MainUOMID>
    <ToUOMID>9</ToUOMID>
    <ToUOMCode>m</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>3.2808001041412354</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</SizeUOM>
<UPC/>
<PartTrackingList>
 <PartTracking>
  <PartTrackingID>4</PartTrackingID>
  <Name>Serial Number</Name>
  <Abbr>SN(s)</Abbr>
  <Description />
  <SortOrder>4</SortOrder>
  <TrackingTypeID>40</TrackingTypeID>
  <Active>true</Active>
  <Primary>true</Primary>
 </PartTracking>
</PartTrackingList>
<VendorPartNums>
 <VendorPartNumber>
  <Number>BB2002</Number>
 </VendorPartNumber>
 <VendorPartNumber>
  <Number>BB2002</Number>
```





```
</VendorPartNumber>
   </VendorPartNums>
  </Part>
  <Description>Create BB2002</Description>
  <Cost>$0.00</Cost>
  <DateScheduled>2004-11-04T00:00:00</DateScheduled>
  <InstructionNote />
  <InstructionURL/>
  <QtyScrapped>0</QtyScrapped>
  <QtvToFulfill>1</QtvToFulfill>
  <QtyUsed>1</QtyUsed>
  <DestLocation>
   <Location>
    <LocationID>10</LocationID>
    <TypeID>70</TypeID>
    <Name>Store Front</Name>
    <Description>Point of Sale location/Description>
    <CountedAsAvailable>true</CountedAsAvailable>
    <Default>true</Default>
    <Active>true</Active>
    <Pickable>true</Pickable>
    <Receivable>true</Receivable>
    <LocationGroupID>1</LocationGroupID>
    <LocationGroupName>SLC</LocationGroupName>
    <SortOrder>10013</SortOrder>
    <TagID>384</TagID>
    <TagNumber>371</TagNumber>
   </Location>
  </DestLocation>
  <UOM>
   <UOMID>1</UOMID>
   <Name>Each</Name>
   <Code>ea</Code>
   <Integral>true</Integral>
   <Active>true</Active>
   <Type>Count</Type>
   <UOMConversions>
    <UOMConversion>
     <MainUOMID>1</MainUOMID>
     <ToUOMID>17</ToUOMID>
     <ToUOMCode>pr</ToUOMCode>
     <ConversionMultiply>1.0</ConversionMultiply>
     <ConversionFactor>2.0</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
    <UOMConversion>
     <MainUOMID>1</MainUOMID>
     <ToUOMID>18</ToUOMID>
     <ToUOMCode>pk</ToUOMCode>
     <ConversionMultiply>1.0</ConversionMultiply>
     <ConversionFactor>20.0</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
   </UOMConversions>
  </UOM>
  <Tracking />
  <SortID>1</SortID>
 </WOItem>
</WOItems>
<Cost>0</Cost>
<Location>
```





```
<Location>
      <LocationID>9</LocationID>
      <TypeID>80</TypeID>
      <Name>Manufacturing</Name>
      <Description>The place where things are Manufactured
      <CountedAsAvailable>true</CountedAsAvailable>
      <Default>true</Default>
      <Active>true</Active>
      <Pickable>true</Pickable>
      <Receivable>true</Receivable>
      <LocationGroupID>1</LocationGroupID>
      <LocationGroupName>SLC</LocationGroupName>
      <SortOrder>10004</SortOrder>
      <TagID>383</TagID>
      <TagNumber>370</TagNumber>
     </Location>
    </Location>
    <LocationGroup>
     <LocationGroup>
      <LocationGroupID>1</LocationGroupID>
      <LocationGroupName>SLC</LocationGroupName>
      <DefaultQBClassID>2</DefaultQBClassID>
     </LocationGroup>
    </LocationGroup>
    <Note />
    <StatusID>40</StatusID>
    <QBClass>None</QBClass>
    <QBClassID>1</QBClassID>
    <QtyOrdered>1</QtyOrdered>
    <QtyTarget>1</QtyTarget>
    <DateCreated>2004-11-04T16:59:40</DateCreated>
    <DateFinished>2004-11-04T17:01:07</DateFinished>
    <DateLastModified>2004-11-04T17:01:07</DateLastModified>
    <DateScheduled>2004-11-04T00:00:00</DateScheduled>
    <DateStarted>2004-11-04T16:59:40/DateStarted>
    <User>
     <User>
      <ID>1</ID>
      <UserName>admin</UserName>
      <FirstName>Administrator</FirstName>
      <LastName>Administrator</LastName>
      <Initials>ADM</Initials>
      <Active>true</Active>
     </User>
    </User>
</WO>
```

Work Order Item

<u>Description:</u> Stores information about an item found in a work order.





```
(Part Object)
      </Part>
      <Description>(string)/Description>
      <Cost>(string)</Cost>
      <DateScheduled>2004-11-04T00:00:00</DateScheduled>
      <InstructionNote />
      <InstructionURL/>
      <QtyScrapped>(int)</QtyScrapped>
      <QtyToFulfill>(int)</QtyToFulfill>
      <QtyUsed>(int)</QtyUsed>
      <DestLocation>
        <Location>
               (Location Object)
        </Location>
      </DestLocation>
      <UOM>
               (UOM Object)
      </UOM>
      <Tracking />
      <SortID>(int)</SortID>
</WOItem>
```

```
<WOItem>
      <ID>1</ID>
      <MOltemID>2</MOltemID>
      <TypeID>10</TypeID>
      <Part>
       <PartID>36</PartID>
       <PartClassID>0</PartClassID>
       <TypeID>10</TypeID>
       <UOM>
        <UOMID>1</UOMID>
        <Name>Each</Name>
        <Code>ea</Code>
        <Integral>true</Integral>
        <Active>true</Active>
        <Type>Count</Type>
        <UOMConversions>
         <UOMConversion>
          <MainUOMID>1</MainUOMID>
          <ToUOMID>17</ToUOMID>
          <ToUOMCode>pr</ToUOMCode>
          <ConversionMultiply>1.0</ConversionMultiply>
          <ConversionFactor>2.0</ConversionFactor>
          <ToUOMIsIntegral>false</ToUOMIsIntegral>
         </UOMConversion>
         <UOMConversion>
          <MainUOMID>1</MainUOMID>
          <ToUOMID>18</ToUOMID>
          <ToUOMCode>pk</ToUOMCode>
          <ConversionMultiply>1.0</ConversionMultiply>
          <ConversionFactor>20.0</ConversionFactor>
          <ToUOMIsIntegral>false</ToUOMIsIntegral>
         </UOMConversion>
        </UOMConversions>
       </UOM>
       <Num>BB2002</Num>
       <Description>Comfort Bike
```





```
<Details />
<StandardCost>0</StandardCost>
<HasBOM>false</HasBOM>
<Configurable>false</Configurable>
<ActiveFlag>true</ActiveFlag>
<SerializedFlag>true</SerializedFlag>
<TrackingFlag>true</TrackingFlag>
<Weight>20</Weight>
<WeightUOM>
 <UOM>
  <UOMID>3</UOMID>
  <Name>Pound</Name>
  <Code>lbs</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Weight</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>3</MainUOMID>
    <ToUOMID>8</ToUOMID>
    <ToUOMCode>kg</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>2.2046000957489014</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</WeightUOM>
<Width>0</Width>
<Height>0</Height>
<Len>0</Len>
<SizeUOM>
 <UOM>
  <UOMID>2</UOMID>
  <Name>Foot</Name>
  <Code>ft</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Length</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>2</MainUOMID>
    <ToUOMID>7</ToUOMID>
    <ToUOMCode>in</ToUOMCode>
    <ConversionMultiply>12.0</ConversionMultiply>
    <ConversionFactor>1.0</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
   <UOMConversion>
    <MainUOMID>2</MainUOMID>
    <ToUOMID>9</ToUOMID>
    <ToUOMCode>m</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>3.2808001041412354</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</SizeUOM>
<UPC/>
<PartTrackingList>
```





<PartTracking> <PartTrackingID>4</PartTrackingID> <Name>Serial Number</Name> <Abbr>SN(s)</Abbr> <Description /> <SortOrder>4</SortOrder> <TrackingTypeID>40</TrackingTypeID> <Active>true</Active> <Primary>true</Primary> </PartTracking> </PartTrackingList> <VendorPartNums> <VendorPartNumber> <Number>BB2002</Number> </VendorPartNumber> <VendorPartNumber> <Number>BB2002</Number> </VendorPartNumber> </VendorPartNums> </Part> <Description>Create BB2002/Description> <Cost>\$0.00</Cost> <DateScheduled>2004-11-04T00:00:00</DateScheduled> <InstructionNote /> <InstructionURL/> <QtyScrapped>0</QtyScrapped> <QtyToFulfill>1</QtyToFulfill> <QtyUsed>1</QtyUsed> <DestLocation> <Location> <LocationID>10</LocationID> <TypeID>70</TypeID> <Name>Store Front</Name> <Description>Point of Sale location/Description> <CountedAsAvailable>true</CountedAsAvailable> <Default>true</Default> <Active>true</Active> <Pickable>true</Pickable> <Receivable>true</Receivable> <LocationGroupID>1</LocationGroupID> <LocationGroupName>SLC</LocationGroupName> <SortOrder>10013</SortOrder> <TagID>384</TagID> <TagNumber>371</TagNumber> </Location> </DestLocation> <UOM> <UOMID>1</UOMID> <Name>Each</Name> <Code>ea</Code> <Integral>true</Integral> <Active>true</Active> <Type>Count</Type> <UOMConversions> <UOMConversion> <MainUOMID>1</MainUOMID> <ToUOMID>17</ToUOMID> <ToUOMCode>pr</ToUOMCode> <ConversionMultiply>1.0</ConversionMultiply> <ConversionFactor>2.0</ConversionFactor>

<ToUOMIsIntegral>false</ToUOMIsIntegral>





```
</UOMConversion>
<UOMConversion>
<MainUOMID>1</MainUOMID>
<ToUOMID>18</ToUOMID>
<ToUOMCode>pk</ToUOMCode>
<ConversionMultiply>1.0</ConversionMultiply>
<ConversionFactor>20.0</ConversionFactor>
<ToUOMIsIntegral>false</ToUOMIsIntegral>
</UOMConversion>
</UOMConversions>
</UOM>
<Tracking />
<SortID>1</SortID>
</WOItem>
```

Requests

Add Inventory

<u>Description:</u> Adds an item to a Sales Order. <u>Added:</u> 2011.4

Syntax:

```
<AddInventoryRq>
    <PartNum>(String)</PartNum>
    <Quantity>(int)</Quantity>
    <UOMID>(int)</UOMID>
    <Cost>(price)</Cost>
    <Note>(String)</Note>
    <Tracking>
        (Tracking Object)
    </Tracking>
        <LocationTagNum>(int)</LocationTagNum>
        <TagNum>(int)</TagNum>
</AddInventoryRq>
```

Example:

Input

```
<FbiXml>
    <Ticket>
        <Key>0YTKh8o41LXLgnLgbqvdAQ==</Key>
</Ticket>
</FbiMsgsRq>
        <AddInventoryRq>
              <PartNum>B201</PartNum>
              <Quantity>5</Quantity>
              <UOMID>1</UOMID>
              <Cost>25.00</Cost>
              <Note>Initial inventory for B201</Note>
              <CagNum>0</TagNum></AddInventoryRq>
</AddInventoryRq>
```





```
</FbiMsgsRq>
```

Back to Request List

Add SO Item

```
<u>Description:</u> Adds an item to a Sales Order. <u>Added:</u> 2012.3
```

```
<AddSOItemRq>
   <OrderNum> (String)</OrderNum>
   <SalesOrderItem>
       (Sales Order Item Object)
   </SalesOrderItem>
</AddSOItemRq>
- Or -
<AddSOItemRq>
   <SalesOrder>
       (Sales Order Object)
   </SalesOrder>
   <SalesOrderItem>
       (Sales Order Item Object)
   </SalesOrderItem>
</AddSOItemRq>
   Example:
       Input
<FbiXml>
       <Key>0YTKh8o41LXLgnLgbqvdAQ==</Key>
   </Ticket>
   <FbiMsgsRq>
       <AddSOItemRq>
          <OrderNum>50050</OrderNum>
          <SalesOrderItem>
              <ID>-1</ID>
              <ProductNumber>BTY100-Core</ProductNumber>
              <SOID>94</SOID>
              <Description>Battery Pack/Description>
              <Taxable>true</Taxable>
              <Quantity>1</Quantity>
              <ProductPrice>-95.00</ProductPrice>
              <TotalPrice>-95.00</TotalPrice>
              <UOMCode>ea</UOMCode>
              <ItemType>20</ItemType>
              <Status>10</Status>
              <QuickBooksClassName>Salt Lake City</QuickBooksClassName>
              <NewItemFlag>false</NewItemFlag>
          </SalesOrderItem>
       </AddSOItemRq >
   </FbiMsgsRq>
</FbiXml>
```





```
<FbiXml>
   <Ticket>
       <Key>0YTKh8o41LXLgnLgbqvdAQ==</Key>
   </Ticket>
   <FbiMsgsRq>
       <AddSOItemRq>
          <SalesOrder>
              <Salesman>admin</Salesman>
              <Number>500100</Number>
              <Status>20</Status>
              <Carrier>Will Call</Carrier>
              <FirstShipDate>2007-08-29T00:00:00</FirstShipDate>
              <CreatedDate>2007-08-29T00:00:00</CreatedDate>
              <lssuedDate>2007-08-29T16:48:56//ssuedDate>
              <TaxRatePercentage>0.0625</TaxRatePercentage>
              <TaxRateName>Utah</TaxRateName>
              <ShippingTerms>Prepaid & Dilled
              <PaymentTerms>COD</PaymentTerms>
              <CustomerContact>Beach Bike</CustomerContact>
              <CustomerName>Beach Bike</CustomerName>
              <FOB>Origin</FOB>
              <QuickBooksClassName>Salt Lake City</QuickBooksClassName>
              <LocationGroup>SLC</LocationGroup>
              <BillTo>
                     <Name>Beach Bike</Name>
                     <AddressField>555 Suntan Ave.</AddressField>
                     <City>Santa Barbara</City>
                     <Zip>93101</Zip>
              </BillTo>
              <Ship>
                     <Name>Beach Bike</Name>
                     <AddressField>555 Suntan Ave.</AddressField>
                     <Zip>93101</Zip>
                     <Country>US</Country>
                     <State>California</State>
              </Ship>
          </SalesOrder>
          <SalesOrderItem>
              <ID>-1</ID>
              <ProductNumber>BTY100-Core</ProductNumber>
              <SOID>94</SOID>
              <Description>Battery Pack/Description>
              <Taxable>true</Taxable>
              <Quantity>1</Quantity>
              <ProductPrice>-95.00</ProductPrice>
              <TotalPrice>-95.00</TotalPrice>
              <UOMCode>ea</UOMCode>
              <ItemType>20</ItemType>
              <Status>10</Status>
              <QuickBooksClassName>Salt Lake City</QuickBooksClassName>
              <NewItemFlag>false</NewItemFlag>
          </SalesOrderItem>
       </AddSOItemRq >
   </FbiMsgsRq>
</FbiXml>
```

Back to Request List





Adjust Inventory

Description: Adjust the inventory in a tag. Added: 2011.4

Syntax:

```
<AdjustInventoryRq>
   <TagNum>(String)</TagNum>
   <Quantity>(int)</Quantity>
   <Tracking>
       (Tracking Object)
   </Tracking>
</AdjustInventoryRq>
```

Example:

```
Input
```

```
<FbiXml>
   <Ticket>
      <Key>0YTKh8o41LXLgnLgbqvdAQ==</Key>
   </Ticket>
   <FbiMsgsRq>
      <AdjustInventoryRq>
          <TagNum>502</TagNum>
          <Quantity>5</Quantity>
      </AdjustInventoryRq >
   </FbiMsgsRq>
</FbiXml>
```

Back to Request List

Calculate SO

<u>Description:</u> This generates a shipping order that is completely ficticious. You would use this request to <u>calculate</u> the cost ets. If you want to actually process this order you need to use the Save.

Syntax:

```
<CalculateSORq>
       <SalesOrder>
              (Sales Order Object)
       </SalesOrder>
</CalculateSORq>
   Example:
       Input
<FbiXml>
       <Key>0YTKh8o41LXLgnLgbqvdAQ==</Key>
   </Ticket>
   <FbiMsgsRq>
       <CalculateSORq>
```



<SalesOrder>



```
<Salesman>admin</Salesman>
<Number>500100</Number>
<Status>20</Status>
<Carrier>Will Call</Carrier>
<FirstShipDate>2007-08-29T00:00:00</FirstShipDate>
<CreatedDate>2007-08-29T00:00:00</CreatedDate>
<lssuedDate>2007-08-29T16:48:56
<TaxRatePercentage>0.0625</TaxRatePercentage>
<TaxRateName>Utah</TaxRateName>
<ShippingTerms>Prepaid & Dilled
<PaymentTerms>COD</PaymentTerms>
<CustomerContact>Beach Bike</CustomerContact>
<CustomerName>Beach Bike</CustomerName>
<FOB>Origin</FOB>
<QuickBooksClassName>Salt Lake City</QuickBooksClassName>
<LocationGroup>SLC</LocationGroup>
<BillTo>
       <Name>Beach Bike</Name>
      <AddressField>555 Suntan Ave.</AddressField>
      <City>Santa Barbara</City>
       <Zip>93101</Zip>
</BillTo>
<Ship>
       <Name>Beach Bike</Name>
      <AddressField>555 Suntan Ave.</AddressField>
       <Zip>93101</Zip>
       <Country>US</Country>
       <State>California</State>
</Ship>
<SalesOrderItem>
      <ID>-1</ID>
      <ProductNumber>BTY100</ProductNumber>
      <SOID>93</SOID>
      <Description>Battery Pack/Description>
       <Taxable>true</Taxable>
      <Quantity>1</Quantity>
      <ProductPrice>95.00</ProductPrice>
      <TotalPrice>95.00</TotalPrice>
      <UOMCode>ea</UOMCode>
       <ItemType>10</ItemType>
       <Status>10</Status>
       <QuickBooksClassName>Salt Lake City</QuickBooksClassName>
       <NewItemFlag>false</NewItemFlag>
       <LineNumber>1</LineNumber>
</SalesOrderItem>
<SalesOrderItem>
       <ID>-1</ID>
      <ProductNumber>BTY100-Core</ProductNumber>
       <SOID>94</SOID>
       <Description>Battery Pack/Description>
       <Taxable>true</Taxable>
       <Quantity>1</Quantity>
      <ProductPrice>-95.00</ProductPrice>
      <TotalPrice>-95.00</TotalPrice>
      <UOMCode>ea</UOMCode>
      <ItemType>20</ItemType>
       <Status>10</Status>
       <QuickBooksClassName>Salt Lake City</QuickBooksClassName>
      <NewItemFlag>false</NewItemFlag>
       <LineNumber>2</LineNumber>
</SalesOrderItem>
```





```
</SalesOrder>
</CalculateSORq>
</FbiMsgsRq>
</FbiXml>
```

Back to Request List

Carrier List

<u>Description:</u> Returns the names of all Carriers that are listed in your database.

Back to Request List

CloseShort

Description: This request is used to close short a sales order

Syntax:

Back to Request List

</FbiXml>





Customer Get

Description: This returns a customer object from your database with all the data associated with that customer

```
Syntax:
```

Customer List

Back to Request List

<u>Description:</u> Returns a list of all the customers in your database with their details.

Syntax:

```
<CustomerListRq>
</CustomerListRq>
```

Example:

Input

```
<FbiXml>
    <Ticket>
        <Key>OvJtHiwEwgv8d3RWCIN1SA==</Key>
    </Ticket>
    <FbiMsgsRq>
        <CustomerListRq>
        </CustomerListRq>
        </FbiMsgsRq>
    </FbiMsgsRq>
</FbiXml>
```

Back to Request List

Customer Name List

<u>Description:</u> Returns a list of the names of all the customers in your database.





```
<CustomerNameListRq>
</CustomerNameListRq>

Example:
```

```
Input
```

```
<FbiXml>
    <Ticket>
        <Key>OvJtHiwEwgv8d3RWCIN1SA==</Key>
    </Ticket>
    <FbiMsgsRq>
        <CustomerNameListRq>
        </CustomerNameListRq>
        </FbiMsgsRq>
</FbiXml>
```

Customer Save

<u>Description:</u> This request allows you to edit and create customer objects and have them save within your database. To have a new customer appear in your client you must include the ActiveFlag element as true.

Syntax:

<CustomerSaveRq>

```
(Customer Object)
</CustomerSaveRq>
   Example:
      Input
<FbiXml>
   <Ticket>
      <Key>qoUyi3xGzmUJanq5wieR9Q==</Key>
       </Ticket>
   <FbiMsgsRq>
      <CustomerSaveRq>
              <Customer>
                     <Status>Normal</Status>
                     <DefPaymentTerms>COD</DefPaymentTerms>
                     <DefShipTerms>Prepaid</DefShipTerms>
                     <TaxRate>None</TaxRate>
                     <Name>Sam Balleza</Name>
                     <CreditLimit>1000000.00</CreditLimit>
                     <TaxExempt>true</TaxExempt>
                     <TaxExemptNumber>12345</TaxExemptNumber>
                     <Note>Hello World</Note>
                     <ActiveFlag>true</ActiveFlag>
                     <DefaultSalesman>jen</DefaultSalesman>
                     <DefaultCarrier>USPS</DefaultCarrier>
                     <JobDepth>1</JobDepth>
                     <Addresses>
                            <Address>
                            <Name>Main Office</Name>
                            <Attn>Attn</Attn>
                            <Street>123 Neverland dr.</Street>
```





```
<City>Murray</City>
                             <Zip>84121</Zip>
                             <Default>true</Default>
                             <Residential>false</Residential>
                             <Type>Main Office</Type>
                             <State>
                                    <Name>Utah</Name>
                                    <Code>UT</Code>
                                    <CountryID>2</CountryID>
                             </State>
                             <Country>
                                    <Name>United States</Name>
                                    <Code>US</Code>
                             </Country>
                             <AddressInformationList>
                                    <AddressInformation>
                                           <Name>Main Office</Name>
                                           <Data>Address Data</Data>
                                           <Default>true</Default>
                                           <Type>Home</Type>
                                    </AddressInformation>
                             </AddressInformationList>
                             </Address>
                     </Addresses>
                     <CustomField>
                             <Type>CFT_TEXT</Type>
                             <Name>Custom1</Name>
                             <Info>Custom Data</Info>
                     </CustomField>
              </Customer>
       </CustomerSaveRq>
   </FbiMsgsRq>
</FbiXml>
```

Cycle Count

<u>Description:</u> Used to correct inventory amounts. Including Tracking information in optional.





```
<Quantity>10</Quantity>
<LocationID>1</LocationID>
</CycleCountRq>
</FbiMsgsRq>
</FbiXml>
```

Delete SO

Description: This request is used to delete a sales order

```
Syntax:
< DeleteSORq>
   (SO Number)
</ DeleteSORq>
   Example:
      Input
<FbiXml>
   <Ticket>
      <Key>XDYDr8TtbhGgZ+jg+XJQMQ==</Key>
   </Ticket>
   <FbiMsgsRq>
      < DeleteSORq>
             <SONumber>50069</SONumber>
      </ DeleteSORq>
   </FbiMsgsRq>
</FbiXml>
```

Back to Request List

Export List

Description: Returns all available export options

```
Syntax:
```

<ExportListRq/>

Example:

Input

```
<FbiXml>
    <Ticket>
        <Key>0YTKh8o41LXLgnLgbqvdAQ==</Key>
        </Ticket>
        <FbiMsgsRq>
            <ExportListRq/>
            </FbiMsgsRq>
        </FbiMsgsRq>
</FbiXml>
```

Back to Request List





Export

Description: Returns export data of specified export type

```
Syntax:
```

<ExportRq>

```
<ExportRq>
<Type>(DB string)</Type>
</ExportRq>

Example:

Input
```

<Type>ExportPartCost</Type>
</ExportRq>

Back to Request List

Get Account Balance

<u>Description:</u> Returns the account information for the specified account. Account refers to the name of the Quickbooks account. Use Get Account List to see your Quickbooks account options.

Syntax:

```
<GetAccountBalanceRq>
<Account>(DB string)</Account>
</GetAccountBalanceRq>

Example:

Input

<FbiXml>
<Ticket>
<Key>/uPINnEb/k5BGSbo/r6Ffw==</Key>
</Ticket>
<FbiMsgsRq>
<GetAccountBalanceRq>
<Account>Accounts Payable</Account>
</GetAccountBalanceRq>
</GetAccountBalanceRq>
</GetAccountBalanceRq>
```

Back to Request List

</FbiMsgsRq>

</FbiXml>

Get Account List

Description: Returns a list of all Quickbooks accounts complete with IDs, types, and balances.

Syntax:

<GetAccountListRq/>

Example:





77 | Page

```
Input
```

```
<FbiXml>
    <Ticket>
        <Key>/uPINnEb/k5BGSbo/r6Ffw==</Key>
        </Ticket>
        <FbiMsgsRq>
<GetAccountListRq/>
        </FbiMsgsRq>
</FbiXml>
```

Back to Request List

Get Next Number

<u>Description:</u> Requests for and returns the number of the next order that is available for use. This requires auto numbering module option to be turned on. The type of order is specified within the request. Order Types: PO (Purchase Order), SO (Sales Order), or WO (Work Order).

Syntax:

```
<GetNextNumberRq>
    <Type>(DB string)</Type>
</GetNextNumberRq>

Example:
    Input

<FbiXml>
    <Ticket>
        <Key>d8Deicn6ifSV1WZeXPhQ0g==</Key>
</Ticket>
    <FbiMsgsRq>
        <GetNextNumberRq>
        <Type>PO</Type>
        </GetNextNumberRq>
        </FbiMsgsRq>
        </GetNextNumberRq>
        </FbiMsgsRq>
        </GetNextNumberRq>
        </FbiMsgsRq>
```

Back to Request List

Get Part List

</FbiXml>

Description: This request will return the information on a specified pick.

```
<GetPartListRq>
    <PartNum>(DB string)</PartNum>
    <PartDesc>(String)</PartDesc>
    <PartDetails>(String)</PartDetails>
    <PartUPC>(String)</PartUPC>
    <PartType>(DB string)</PartType>
    <ABCCode>(string)</ABCCode>
    <VendorName>(DB string)</VendorName>
    <VendorNum>(string)</VendorNum>
    <ProductNum>(DB string)</ProductNum>
    <ProductDesc>(string)</ProductDesc>
```



```
<ActiveFlag>(Boolean)</ActiveFlag>
   <ShowActive>(Boolean)</ShowActive>
   <ShowInactive>(Boolean)</ShowInactive>
   <HasBOM>(Boolean)</HasBOM>
   <Configurable>(Boolean)</Configurable>
</GetPartListRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>d8Deicn6ifSV1WZeXPhQ0g==</Key>
   </Ticket>
   <FbiMsgsRq>
       <GetPartListRq>
         <PartNum>B201</PartNum>
       </GetPartListRq>
   </FbiMsgsRq>
</FbiXml>
```

Get Pick

Description: This request will return the information on a specified pick.

Syntax:

```
<GetPickRq>
  <PickNum>(DB string)</PickNum>
</GetPickRq>

Example:
```

Input

Back to Request List

Get PO List

<u>Description:</u> Returns all purchase order queued in the specified location.

Syntax:

<GetPOListRq>





Get Receipt

Description: Returns receipt information.

```
Syntax:
```

```
<GetReceiptRq>
   <OrderNumber>(DB string)</OrderNumber>
   <OrderType>(DB int)</OrderType>
   <LocationGroup>(DB int)/LocationGroup>
</GetReceiptRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>OLFQRciNcS6JMqQkrfA4eA==</Key>
   </Ticket>
   <FbiMsgsRq>
       <GetReceiptRq>
              <OrderNumber>500100</OrderNumber>
              <OrderType>20</OrderType>
              <LocationGroup>1</LocationGroup>
       </GetReceiptRq>
   </FbiMsgsRq>
</FbiXml>
```

Back to Request List

Get Ship List

<u>Description:</u> Request a list of Shipments. This includes all those that have been shipped. Be sure to include more specifics on what you want to see. Note: You cannot use Order Number in conjunction with Order Type and Carrier. Order Number returns the history of the use of that number, see Example 2. Also, to merit a response you must include the RecordCount field.





```
<GetShipListRq>
   <StartRecord>(int)</StartRecord>
   <RecordCount>(int)</RecordCount>
   <OrderNumber>(int)</OrderNumber>
   <OrderTypeID>(DB int)</OrderTypeID>
   <LocationGroup>(DB int)</LocationGroup>
   <Carrier>(DB int)</Carrier>
</GetShipListRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>W8uX4j/CyagQZEJ0d1vhfQ==</Key>
   </Ticket>
   <FbiMsgsRq>
       <GetShipListRq>
           <StartRecord>0</StartRecord>
           <RecordCount>10</RecordCount>
           <OrderTypeID>20</OrderTypeID>
           <StatusID>20</StatusID>
           <LocationGroup>1</LocationGroup>
           <Carrier>20</Carrier>
       </GetShipListRq>
   </FbiMsgsRq>
</FbiXml>
```

Get Shipment

Back to Request List

<u>Description:</u> Returns the shipment details about a specified shipment. This is the ID of the shipment requested. We use the ID because it is the only thing totally uniquie for a shipment. To find a specific SO or PO, go to the appropriate data table and find it's OrderID. Use that in the SHIP table to find the ShipID.

Syntax:

Back to Request List





Get Ship Now List

Description: Returns a list of orders that are packed and ready to ship.

```
Syntax:
```

```
<GetShipNowListRq>
   <LocationGroup>(string)</LocationGroup>
   <Carrier>
       <Name>(string)</Name>
   </Carrier>
</GetShipNowListRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>9AYmwzkh9SPd1LPNTbO6IA==</Key>
   </Ticket>
   <FbiMsgsRq>
       <GetShipNowListRq>
          <LocationGroup>SLC</LocationGroup>
          <Carrier>
              <Name>UPS Ground</Name>
          </Carrier>
       </GetShipNowListRq>
   </FbiMsgsRq>
</FbiXml>
```

Back to Request List

Get SO List

<u>Description:</u> Returns a detailed list of SOs (Sales Orders) based on the search parameters. <u>Redesigned:</u> 2012.6

```
<GetSOListRq>
<SONum>(string)</SONum>
<LocationGroup>(DB int)/LocationGroup>
<Status>(string)</Status>
<CustomerPO>(string)</CustomerPO>
<CustomerName>(string)</CustomerName>
<BillTo>(string)</BillTo>
<ShipTo>(string)</ShipTo>
<ProductNum>(string)</ProductNum>
<ProductDesc>(string)</ProductDesc>
<ProductDetails>(string)</ProductDetails>
<Salesman>(string)</Salesman>
<Type>(string)</Type>
<DateIssuedBegin>(date)/DateIssuedBegin>
<DateIssuedEnd>(date)/DateIssuedEnd>
<DateCreatedBegin>(date)/DateCreatedBegin>
<DateCreatedEnd>(date)/DateCreatedEnd>
<DateLasteModifiedBegin>(date)/DateLasteModifiedBegin>
```





```
<DateLasteModifiedEnd>(date)/DateLasteModifiedEnd>
<DateScheduledBegin>(date)/DateScheduledBegin>
<DateScheduledEnd>(date)/DateScheduledEnd>
<DateCompletedBegin>(date)/DateCompletedBegin>
<DateCompletedEnd>(date)/DateCompletedEnd>
</GetSOListRq>
   Example:
      Input
<FbiXml>
   <Ticket>
      <Key>/uPINnEb/k5BGSbo/r6Ffw==</Key>
   <FbiMsgsRq>
<GetSOListRq>
<LocationGroup>SLC</LocationGroup>
</GetSOListRq>
   </FbiMsgsRq>
</FbiXml>
```

Get System Property

Description: Returns the details about a specified system property.

Syntax:

<GetSystemPropertyRq>

Back to Request List

</FbiXml>

Get Total Inventory

<u>Description:</u> Returns the total number of the inquired item at a specific location.

```
<GetTotalInventoryRq>
<PartNumber>(string)</PartNumber>
```





Get Transfer Order List

Back to Request List

<u>Description:</u> This request allows you to retrieve a list of order numbers that are to be transferred. Although this call can be very complicated including dates, sort orders, custom fields, etc., the only thing required in this request is a count. So if you specify just a count the response will contain the first transfer orders in the list, up to the specified count.

Syntax:

<GetTransferOrderListRq>

Get User Property

Back to Request List

<u>Description:</u> Returns an object containing information about the specified property.

```
<GetUserPropertyRq>
  <Name>(DB string)</Name>
</GetUserPropertyRq>
```





Example:

```
Input
```

```
<FbiXml>
    <Ticket>
        <Key>yW/buFGkSQdCMdYedGRM8A==</Key>
    </Ticket>
    <FbiMsgsRq>
        <GetUserPropertyRq>
             <Name>report user default date range</Name>
        </GetUserPropertyRq>
        </FbiMsgsRq>
    </FbiMsgsRq>
</FbiXml>
```

Back to Request List

Get Work Order

<u>Description:</u> Returns a Work Order object.

```
Syntax:
```

```
<GetWorkOrderRq>
    <WorkOrderNumber>(DB int)</WorkOrderNumber>
</GetWorkOrderRq>
```

Example:

Input

Back to Request List

Import List

Description: This request returns a list of your import options.

Syntax:

<ImportListRq/>

Example:

Input

```
<FbiXml> <Ticket>
```





```
<Key>Y6MheCoxKQv7n6jLiuwd3w==</Key>
</Ticket>
<FbiMsgsRq>
<ImportListRq/>
</FbiMsgsRq>
</FbiMsgsRq>
</FbiXml>
```

Import

<u>Description:</u> This request allows you to import data. The example uses the import to edit/add a vendor. Data coloumbs can be blank, but each data coloumb must be represented in the request. Do not include a row for the coloumb headers!

Syntax:

```
<ImportRq>
<Type>(DB string)</Type>
<Rows>
  <Row>(Data for each coloumb required by the type)</Row>
 </Rows>
Example:
      Input
<FbiXml>
   <Ticket>
      <Key>Y6MheCoxKQv7n6jLiuwd3w==</Key>
   </Ticket>
   <FbiMsgsRq>
      <ImportRq>
           <Type>ImportVendors</Type>
            <Row>"Monroe Bike Company", "Williams Bike Company - 210", "Williams Bike Company", "50", "true", "Wall
             st.","New York","NY","21004","UNITED STATES","212-321-5643",,,,,,,,,,</Row>
           </Rows>
      </FbiMsgsRq>
</FbiXml>
```

Back to Request List

Inventory Quantity

Description: Returns details and quatity of a specified part or list of parts modified within the given date range.

Syntax:

Example:





```
Input
```

Issue SO

Description: Will issue a SalesOrder.

```
Syntax:
```

Example:

Input

Back to Request List

Light Part List

Description: Returns a simple list of parts.

Syntax:

```
<LightPartListRq> </LightPartListRq>
```

Example:

Input





Load SO

Description: This will return information about the specified sales order.

```
Syntax:
```

Back to Request List

Load Transfer Order

<u>Description:</u> Returns all the information about the chosen transfer order number. It will return information on fulfilled orders as well as partial orders.

Syntax:

```
<LoadTransferOrderRq>
<Number>(string)</Number>
</LoadTransferOrderRq>
```

Example:

Input

```
<FbiXml>
<Ticket>
<Key>Y6MheCoxKQv7n6jLiuwd3w==</Key>
</Ticket>
<FbiMsgsRq>
```





Location Group

Description: Returns a list of the location groups.

Back to Request List

Location List

</FbiXml>

Description: Returns a list of locations and their details.

Syntax:

```
<LocationListRq> </LocationListRq>
```

Example:

Input

```
<FbiXml>
    <Ticket>
        <Key>uao3oeo67SpU+v5M9JiYFg==</Key>
    </Ticket>
    <FbiMsgsRq>
        <LocationListRq>
        </LocationListRq>
        </FbiMsgsRq>
</FbiXml>
```

Back to Request List

Location Query





Syntax:

```
<LocationQueryRq >
<LocationID>(DB int)</LocationID>
<TagNum>(int)</TagNum>
</LocationQueryRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>Y6MheCoxKQv7n6jLiuwd3w==</Key>
   </Ticket>
   <FbiMsgsRq>
       <LocationQueryRq >
               <LocationID>10</LocationID>
       </LocationQueryRq>
   </FbiMsgsRq>
</FbiXml>
```

Make Payment

Back to Request List

<u>Description:</u> Makes a payment on the specified order. <u>Updated:</u> 2012.3

Syntax:

Example:

Input







```
<CreditCard>
                           <CardNumber>4111111111111111</CardNumber>
                           <CardExpMonth>02</CardExpMonth>
                           <CardExpYear>2019</CardExpYear>
                           <SecurityCode>523</SecurityCode>
                           <NameOnCard>John Doe</NameOnCard>
                           <CardAddress>123 S Riverdale Road</CardAddress>
                           <CardZipCode>84172</CardZipCode>
                           <CardCountryCode>US</CardCountryCode>
                    </CreditCard>
             </Payment>
             <ProcessPayment>true</ProcessPayment>
      </MakePaymentRq>
   </FbiMsgsRq>
</FbiXml>
Back to Request List
```

Move

Description: Moves items from one specified location to another.

```
Syntax:
<MoveRq>
   <SourceLocation>
       <Location>
               (Location Object)
        </Location>
   </SourceLocation>
   <Part>
       (Part Object)
   </Part>
   <Quantity>(int)</Quantity>
   <DestinationLocation>
        <Location>
               (Location Object)
       </Location>
    </DestinationLocation>
</MoveRq>
```

Example:

```
Input
```

```
<FbiXml>
   <Ticket>
      <Key>uao3oeo67SpU+v5M9JiYFg==</Key>
   </Ticket>
   <FbiMsgsRq>
       <MoveRq>
              <SourceLocation>
                     <Location>
                            <LocationID>1</LocationID>
                            <TypeID>10</TypeID>
                            <Name>Stock 100</Name>
                            <LocationGroupID>1</LocationGroupID>
                            <TagID>1</TagID>
                            <TagNumber>1</TagNumber>
                     </Location>
              </SourceLocation>
```





```
<Part>
<PartID>68</PartID>
<PartClassID>0</PartClassID>
<TypeID>10</TypeID>
<UOM>
 <UOMID>1</UOMID>
 <Name>Each</Name>
 <Code>ea</Code>
 <Integral>true</Integral>
 <Active>true</Active>
 <Type>Count</Type>
 <UOMConversions>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>17</ToUOMID>
   <ToUOMCode>pr</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>2.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>18</ToUOMID>
   <ToUOMCode>pk</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>20.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
 </UOMConversions>
</UOM>
<Num>B200</Num>
<Description>Discount Brake Cables
<Details />
<StandardCost>0</StandardCost>
<HasBOM>false</HasBOM>
<Configurable>false</Configurable>
<ActiveFlag>true</ActiveFlag>
<SerializedFlag>false</SerializedFlag>
<TrackingFlag>false</TrackingFlag>
<Weight>0.01</Weight>
<WeightUOM>
 <UOM>
  <UOMID>3</UOMID>
  <Name>Pound</Name>
  <Code>lbs</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Weight</Type>
  <UOMConversions>
    <UOMConversion>
     <MainUOMID>3</MainUOMID>
     <ToUOMID>8</ToUOMID>
     <ToUOMCode>kg</ToUOMCode>
     <ConversionMultiply>1.0</ConversionMultiply>
     <ConversionFactor>2.2046000957489014</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
  </UOMConversions>
  </UOM>
</WeightUOM>
<Width>0</Width>
```





```
<Height>0</Height>
           <Len>0</Len>
           <SizeUOM>
            <UOM>
             <UOMID>2</UOMID>
             <Name>Foot</Name>
             <Code>ft</Code>
             <Integral>false</Integral>
             <Active>true</Active>
             <Type>Length</Type>
             <UOMConversions>
              <UOMConversion>
               <MainUOMID>2</MainUOMID>
               <ToUOMID>7</ToUOMID>
               <ToUOMCode>in</ToUOMCode>
               <ConversionMultiply>12.0</ConversionMultiply>
               <ConversionFactor>1.0</ConversionFactor>
               <ToUOMIsIntegral>false</ToUOMIsIntegral>
              </UOMConversion>
              <UOMConversion>
               <MainUOMID>2</MainUOMID>
               <ToUOMID>9</ToUOMID>
               <ToUOMCode>m</ToUOMCode>
               <ConversionMultiply>1.0</ConversionMultiply>
               <ConversionFactor>3.2808001041412354</ConversionFactor>
               <ToUOMIsIntegral>false</ToUOMIsIntegral>
              </UOMConversion>
             </UOMConversions>
            </UOM>
           </SizeUOM>
           <UPC/>
           <VendorPartNums>
            <VendorPartNumber>
             <Number>B200</Number>
            </VendorPartNumber>
            <VendorPartNumber>
             <Number>B200</Number>
            </VendorPartNumber>
            <VendorPartNumber>
             <Number>B200</Number>
            </VendorPartNumber>
           </VendorPartNums>
          </Part>
          <Quantity>1</Quantity>
          <DestinationLocation>
                 <Location>
                        <LocationID>2</LocationID>
                        <TypeID>20</TypeID>
                        <Name>Shipping</Name>
                        <LocationGroupID>1</LocationGroupID>
                        <TagID>1</TagID>
                        <TagNumber>1</TagNumber>
                 </Location>
          </DestinationLocation>
   </MoveRq>
</FbiMsgsRq>
```

</FbiXml>





Part Cost

Description: Use this request to obtain the average cost at which you've previously bought this part.

```
Syntax:
```

Back to Request List

Part Get

<u>Description:</u> Returns all the information pertaining to a specified part at your default location.

Syntax:

<PartGetRq>

Back to Request List

Part Query

</FbiXml>

<u>Description:</u> Like Part Get, Part Query Returns all the information pertaining to a specified part. However, you can also specify location.





| Page

```
Syntax:
```

```
<PartQueryRq>
      <PartNum>(int)</PartNum>
       <LocationGroup>(string)</LocationGroup>
</PartQueryRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>HQZzleyCYndxauMpHaCdlg==</Key>
   </Ticket>
   <FbiMsgsRq>
       <PartQueryRq>
              <PartNum>C501</PartNum>
       </PartQueryRq>
   </FbiMsgsRq>
</FbiXml>
```

Pick Query

<u>Description:</u> This request will return all the picks that you specify. You can refine your results by it's place in the index (StartIndex in conjunction with RecordCount), pick number, order number, pick type, status, priority, the first date to include, last date to include, whether or not it's fulfillable, or by it's location group. The starting index defines at what point the records you want returned will start, default is 0. Record count is how may records you want returned.

Syntax:

```
<PickQueryRq>
   <StartIndex>(int)</StartIndex>
   <RecordCount>(int)</RecordCount>
   <PickNum>(string)</PickNum>
   <OrderNumber>(string)</OrderNumber>
   <PickType>(DB string)</PickType>
   <Status>(DB string)</Status>
   <Priority>(DB string)</Priority>
   <StartDate>(date/time)</StartDate>
   <EndDate>(date/time)</EndDate>
   <Fulfillable>(boolean)</Fulfillable>
   <LocationGroup>(DB string)</LocationGroup>
</PickQueryRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>7BMmjKPWuPx7ySskCJfIEQ==</Key>
   </Ticket>
   <FbiMsgsRq>
       <PickQueryRq>
```

<StartIndex>0</StartIndex>

<RecordCount>10</RecordCount>





POSave

Description: Object used to store data concerning a Purchase Order.

```
Syntax:
<POSaveRq>
       <PurchaseOrder>
              (Purchase Order Object)
       </PurchaseOrder>
</POSaveRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>qhsDa4ZdaJS/vs1r4BUnFw==</Key>
   </Ticket>
   <FbiMsgsRq>
       <POSaveRq>
              <PurchaseOrder>
               <ID>-1</ID>
               <Note>Originating Sales Order #50047Originating Notes:</Note>
               <CreatedDate>2010-05-18T14:03:32</CreatedDate>
               <FirstShipDate>2010-05-18T14:03:32</FirstShipDate>
               <Number>10070</Number>
               <Status>10</Status>
               <Buyer>admin</Buyer>
               <RemitTo>
                <Name>Mike's Bikes</Name>
                <AddressField>2245 South 3000 East</AddressField>
                <City>Salt Lake City</City>
                <Zip />
                <Country>US</Country>
                <State>Utah</State>
               </RemitTo>
               <Ship>
                <Name>Bicycles Unlimited</Name>
                <AddressField>300 W North Temple</AddressField>
                <City />
                <Zip>84103</Zip>
                <Country>US</Country>
                <State>Utah</State>
               </Ship>
               <DeliverTo />
               <ShippingCost>0</ShippingCost>
               <ShippingTerms>10</ShippingTerms>
               <PaymentTerms>COD</PaymentTerms>
```



<FOB>Origin</FOB>
<VendorContact />



```
<VendorName>Mike's Bikes</vendorName>
              <VendorSONum />
              <QuickBooksClassName>Salt Lake City</QuickBooksClassName>
              <LocationGroup>SLC</LocationGroup>
              <Carrier>Will Call</Carrier>
              <PurchaseOrderItem>
               <PartNumber>BB2001</PartNumber>
               <ID>105</ID>
               <Description>Mountain Bike</Description>
               <Quantity>1</Quantity>
               <QuantityFulfilled>0</QuantityFulfilled>
               <QuantityPicked>0</QuantityPicked>
               <UOMCode>ea</UOMCode>
               <VendorPartNum>BB2001
               <ItemType>10</ItemType>
               <Status>10</Status>
               <Note />
               <UnitCost>450</UnitCost>
               <QuickBooksClassName>Salt Lake City</QuickBooksClassName>
               <RevisionLevel />
               <ScheduledFulfillmentDate>2010-05-18T14:03:32</ScheduledFulfillmentDate>
              </PurchaseOrderItem>
             </PurchaseOrder>
      </POSaveRq>
   </FbiMsgsRq>
</FbiXml>
```

Print Report

<u>Description:</u> Prints the default report for the specified module.

Syntax:

```
<PrintReportRq>
       <ModuleName>Shipping</ModuleName>
       <ParameterList>
              <ReportParam>
                     <Name>shipID</Name>
                     <Value>33</Value>
              </ReportParam>
       </ParameterList>
</PrintReportRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>MI5XXDRs64vxgyxsCR5pBg==</Key>
   </Ticket>
   <FbiMsgsRq>
       <PrintReportRq>
```

<ParameterList>

<ModuleName>Shipping</ModuleName>





```
<ReportParam>
<Name>shipID</Name>
<Value>33</Value>
</ReportParam>
</ParameterList>
</PrintReportRq>
</FbiMsgsRq>
</FbiXml>
```

Product Get

<u>Description:</u> Requests detailed information about the product. This includes the product's underlying part, the product's base UOM and its tracking information. GetImage is a flag indicating if the image should be included.

Syntax:

```
<ProductGetRq>
       <Number>(string)</Number>
       <GetImage>(boolean)</GetImage>
</ProductGetRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>reFgQIMJEWGkqvSPuyjxhA==</Key>
   </Ticket>
   <FbiMsgsRq>
       <ProductGetRq>
              <Number>B200</Number>
       </ProductGetRq>
   </FbiMsgsRq>
</FbiXml>
```

Product Query

Back to Request List

<u>Description:</u> Requests information about a product from the database.

```
<ProductQueryRq>
    <ProductNum>(string)</ProductNum>
    <GetImage>(boolean)</GetImage>
</ProductQueryRq>

    <u>Example:</u>

Input
```

```
<FbiXml>
    <Ticket>
    <Key>MCoaLwldLYPI2UUEP2ibeg==</Key>
</Ticket>
```





Quick Books Export

Description: Exports customers and their financial transactions to Quick Books.

Back to Request List

Quick Ship

<u>Description:</u> Will do an automatic pick, pack, and ship on a Sales Order that has already been issued (Work Orders tied to the SO must be fulfilled also). Fishbowl automatically picks the best tracking available. FulfillServiceItems indicates if the service items on the SO should be fulfilled during ship.

Syntax:

<SONumber>50067</SONumber>



</QuickShipRq>



Receiving List

<u>Description:</u> Returns information about orders in the receiving module. You can narrow your search by filling in as many of the controls as you wish. It will return all orders that contain the specified details. Note: To get a response the order number specified must be a receiving order!

Syntax:

```
<ReceivingListRq>
   <OrderNumber>(string)</OrderNumber>
   <OrderType>(DB int)</OrderType>
   <ReceiptStatus>(DB int)</ReceiptStatus>
   <StartRecord>(int)</StartRecord>
   <RecordCount>(int)</RecordCount>
   <DateIssuedBegin>(date/time)/DateIssuedBegin>
   <DateIssuedEnd>(date/time)/DateIssuedEnd>
   <DateFulfilledBegin>(date/time)/DateFulfilledBegin>
   <DateFulfilledEnd>(date/time)/DateFulfilledEnd>
   <DateReceivedBegin>(date/time)/DateReceivedBegin>
   <DateReceivedEnd>(date/time)/DateReceivedEnd>
   <DateReconciledBegin>(date/time)/DateReconciledBegin>
   <DateReconciledEnd>(date/time)/DateReconciledEnd>
   <PartNum>(string)</PartNum>
   <PartDesc>(string)</PartDesc>
   <LocationGroupID>(DB int)/LocationGroupID>
   <RMANum>(string)</RMANum>
   <VendorName>(string)</VendorName>
</ReceivingListRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>j4sC1/ADj6Dm9fanP26Gng==</Key>
   </Ticket>
   <FbiMsgsRq>
       <ReceivingListRq>
              <OrderNumber>50</OrderNumber>
              <OrderType>20</OrderType>
              <ReceiptStatus>10</ReceiptStatus>
```

<StartRecord>1</StartRecord>
<RecordCount>10</RecordCount>

Back to Request List

</FbiMsqsRq>

</FbiXml>

Save Discount

Description: Saves and updates discounts

</ReceivingListRq>





```
Syntax:
```

```
<SaveDiscountRq>
       <Discount>
           (Discount Object)
       </Discount>
</SaveDiscountRq>
   Example:
       Input
<SaveDiscountRq>
       <Discount>
           <ID>9</ID>
           <Type>Amount</Type>
          <TypeID>10</TypeID>
           <Name>Happy</Name>
           <Description></Description>
           <Percentage>.1</Percentage>
           <Amount>10</Amount>
           <TaxableFlag>true</TaxableFlag>
       </Discount>
</SaveDiscountRq>
Back to Request List
```

Save Pick

Description: This request enables you to make changes to and fulfill picks.

```
<SavePickRq>
   <Pick>
       (Pick Object)
   </Pick>
</SavePickRq>
   Example:
       Input
<FbiXml>
       <Key>KKQItzUffGARU4ip0qMoew==</Key>
   </Ticket>
   <FbiMsgsRq>
       <SavePickRq>
              <Pick>
                   <PickID>1</PickID>
                   <Number>S50007</Number>
                   <Type>Pick</Type>
                   <TypeID>10</TypeID>
                   <Status>Finished</Status>
                   <StatusID>40</StatusID>
                   <Priority>3-Normal</Priority>
                   <PriorityID>30</PriorityID>
                   <LocationGroupID>1</LocationGroupID>
                   <DateLastModified>2010-02-03T09:41:31/DateLastModified>
                   <DateScheduled>2004-11-11T00:00:00</DateScheduled>
```





```
<DateCreated>2006-02-07T16:13:31/DateCreated>
<DateStarted>2010-02-03T09:37:13
<DateFinished>2010-02-03T09:37:13</DateFinished>
<UserName>admin</UserName>
<PickOrders>
 <PickOrder>
  <OrderType>SO</OrderType>
  <OrderTypeID>20</OrderTypeID>
  <OrderNum>50007</OrderNum>
  <OrderID>7</OrderID>
  <OrderTo>Mountaineer Bikes</OrderTo>
  <Note />
 </PickOrder>
</PickOrders>
<PickItems>
 <PickItem>
  <PickItemID>179</PickItemID>
  <Status>40</Status>
  <Part>
   <PartID>39</PartID>
   <PartClassID>0</PartClassID>
   <TypeID>10</TypeID>
   <UOM>
    <UOMID>1</UOMID>
    <Name>Each</Name>
    <Code>ea</Code>
    <Integral>true</Integral>
    <Active>true</Active>
    <Type>Count</Type>
    <UOMConversions>
     <UOMConversion>
      <MainUOMID>1</MainUOMID>
      <ToUOMID>17</ToUOMID>
      <ToUOMCode>pr</ToUOMCode>
      <ConversionMultiply>1.0</ConversionMultiply>
      <ConversionFactor>2.0</ConversionFactor>
      <ToUOMIsIntegral>false</ToUOMIsIntegral>
     </UOMConversion>
     <UOMConversion>
      <MainUOMID>1</MainUOMID>
      <ToUOMID>18</ToUOMID>
      <ToUOMCode>pk</ToUOMCode>
      <ConversionMultiply>1.0</ConversionMultiply>
      <ConversionFactor>20.0</ConversionFactor>
      <ToUOMIsIntegral>false</ToUOMIsIntegral>
     </UOMConversion>
    </UOMConversions>
   </UOM>
   <Num>PB3002</Num>
   <Description>Protein Boost Power Bar</Description>
   <Details />
   <StandardCost>0</StandardCost>
   <HasBOM>false</HasBOM>
   <Configurable>false</Configurable>
   <ActiveFlag>true</ActiveFlag>
   <SerializedFlag>false</SerializedFlag>
   <TrackingFlag>true</TrackingFlag>
   <Weight>2</Weight>
   <WeightUOM>
    <UOM>
     <UOMID>3</UOMID>
```





```
<Name>Pound</Name>
  <Code>lbs</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Weight</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>3</MainUOMID>
    <ToUOMID>8</ToUOMID>
    <ToUOMCode>kg</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>2.2046000957489014</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</WeightUOM>
<Width>0</Width>
<Height>0</Height>
<Len>0</Len>
<SizeUOM>
 <UOM>
  <UOMID>2</UOMID>
  <Name>Foot</Name>
  <Code>ft</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Length</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>2</MainUOMID>
    <ToUOMID>7</ToUOMID>
    <ToUOMCode>in</ToUOMCode>
    <ConversionMultiply>12.0</ConversionMultiply>
    <ConversionFactor>1.0</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
   <UOMConversion>
    <MainUOMID>2</MainUOMID>
    <ToUOMID>9</ToUOMID>
    <ToUOMCode>m</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>3.2808001041412354</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</SizeUOM>
<UPC/>
<PartTrackingList>
 <PartTracking>
  <PartTrackingID>3</PartTrackingID>
  <Name>Expiration Date</Name>
  <Abbr>ExpDate</Abbr>
  <Description />
  <SortOrder>3</SortOrder>
  <TrackingTypeID>30</TrackingTypeID>
  <Active>true</Active>
 </PartTracking>
</PartTrackingList>
<VendorPartNums>
```





```
<VendorPartNumber>
   <Number>EZ-300-PB</Number>
  </VendorPartNumber>
  <VendorPartNumber>
   <Number>PB3002</Number>
  </VendorPartNumber>
 </VendorPartNums>
</Part>
<Tag>
 <TagID>0</TagID>
 <Num>0</Num>
 <PartNum />
 <Location>
  <LocationID>0</LocationID>
  <TypeID>0</TypeID>
  <Name />
  <Description />
  <CountedAsAvailable>true</CountedAsAvailable>
  <Active>true</Active>
  <Pickable>true</Pickable>
  <Receivable>true</Receivable>
  <LocationGroupID>0</LocationGroupID>
  <LocationGroupName />
  <TagID>-1</TagID>
  <TagNumber>-1</TagNumber>
 </Location>
 <Quantity>0</Quantity>
 <QuantityCommitted>0</QuantityCommitted>
 <WONum>N/A</WONum>
 <DateCreated>2011-08-17T15:43:51</DateCreated>
 <Tracking />
 <TypeID>30</TypeID>
 <AccountID>1</AccountID>
</Tag>
<Quantity>4</Quantity>
<UOM>
 <UOMID>1</UOMID>
 <Name>Each</Name>
 <Code>ea</Code>
 <Integral>true</Integral>
 <Active>true</Active>
 <Type>Count</Type>
 <UOMConversions>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>17</ToUOMID>
   <ToUOMCode>pr</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>2.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>18</ToUOMID>
   <ToUOMCode>pk</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>20.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
 </UOMConversions>
</UOM>
```





```
<Tracking>
 <TrackingItem>
  <PartTracking>
   <PartTrackingID>3</PartTrackingID>
   <Name>Expiration Date</Name>
   <Abbr>ExpDate</Abbr>
   <Description />
   <SortOrder>3</SortOrder>
   <TrackingTypeID>30</TrackingTypeID>
   <Active>true</Active>
  </PartTracking>
  <TrackingValue>2006-12-08T00:00:00</TrackingValue>
 </TrackingItem>
</Tracking>
<DestinationTag>
 <Tag>
  <TagID>376</TagID>
  <Num>363</Num>
  <PartNum />
  <Location>
   <LocationID>2</LocationID>
   <TypeID>20</TypeID>
   <Name>Shipping</Name>
   <Description>The place where items are packaged and shipped.
   <CountedAsAvailable>true</CountedAsAvailable>
   <Default>true</Default>
   <Active>true</Active>
   <Pickable>true</Pickable>
   <Receivable>true</Receivable>
   <LocationGroupID>1</LocationGroupID>
   <LocationGroupName>SLC</LocationGroupName>
   <SortOrder>10006</SortOrder>
   <TagID>376</TagID>
   <TagNumber>363</TagNumber>
  </Location>
  <Quantity>0</Quantity>
  <QuantityCommitted>0</QuantityCommitted>
  <WONum>N/A</WONum>
  <DateCreated>2006-08-31T08:16:10</DateCreated>
  <Tracking />
  <TypeID>10</TypeID>
  <AccountID>1</AccountID>
 </Tag>
</DestinationTag>
<OrderType>SO</OrderType>
<OrderTypeID>20</OrderTypeID>
<OrderNum>50007</OrderNum>
<OrderID>7</OrderID>
<OrderItemID>12</OrderItemID>
<SlotNumber>1</SlotNumber>
<Note />
<Location>
 <LocationID>7</LocationID>
 <TypeID>10</TypeID>
 <Name>Stock 200</Name>
 <Description>A location within the Stockroom
 <CountedAsAvailable>true</CountedAsAvailable>
 <Active>true</Active>
 <Pickable>true</Pickable>
 <Receivable>true</Receivable>
 <LocationGroupID>1</LocationGroupID>
```





Save Receipt

Description: Updates receipt stored data.

```
Syntax:
```

```
<SaveReceiptRq>
   <Receipt>
       (Receipt Object)
   </Receipt>
<SaveReceiptRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>pC0u9VSOZ/J6mc9WpsBUvQ==</Key>
   </Ticket>
   <FbiMsgsRq>
       <SaveReceiptRq>
              <Receipt>
                     <ID>92</ID>
                      <StatusID>10</StatusID>
                      <TypeID>20</TypeID>
                      <OrderTypeID>20</OrderTypeID>
                      <OrderID>66</OrderID>
                      <UserID>1</UserID>
                      <LocationGroupID>1</LocationGroupID>
                      <ReceiptItems>
                       <ReceiveItem>
                        <ID>350</ID>
                        <ItemNum>BTY100-Core</ItemNum>
                        <Description>Battery Pack/Description>
                        <LineNum>2</LineNum>
                        <ItemStatus>10/ItemStatus>
                        <ItemType>1
                        <DateLastModified>2011-08-09T11:05:45</DateLastModified>
                        <OrderNum>500100</OrderNum>
                        <OrderType>20</OrderType>
                        <OrderItemID>162</OrderItemID>
                        <OrderItemType>20</OrderItemType>
                        <ReceiptID>92</ReceiptID>
```

<Quantity>1</Quantity>





```
<UOMName>Each</UOMName>
<UOMID>1</UOMID>
<SuggestedLocationID>3</SuggestedLocationID>
<OriginalUnitCost>-95</OriginalUnitCost>
<BilledUnitCost>-95</BilledUnitCost>
<LandedUnitCost>-95</LandedUnitCost>
<DeliverTo />
<CarrierID>1</CarrierID>
<PartTypeID>10</PartTypeID>
<TrackingNum />
<PackageCount>1</PackageCount>
<DateScheduled>2007-08-29T00:00:00</DateScheduled>
<ReceivedReceipts>
 <ReceivedReceipt>
  <ItemType>1</ItemType>
  <Quantity>1</Quantity>
  <Reason />
  <LocationID>3</LocationID>
  <Tracking />
 </ReceivedReceipt>
</ReceivedReceipts>
<LinkedOrders />
<Part>
 <PartID>74</PartID>
 <PartClassID>0</PartClassID>
 <TypeID>10</TypeID>
 <UOM>
  <UOMID>1</UOMID>
  <Name>Each</Name>
  <Code>ea</Code>
  <Integral>true</Integral>
  <Active>true</Active>
  <Type>Count</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>1</MainUOMID>
    <ToUOMID>17</ToUOMID>
    <ToUOMCode>pr</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>2.0</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
   <UOMConversion>
    <MainUOMID>1</MainUOMID>
    <ToUOMID>18</ToUOMID>
    <ToUOMCode>pk</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>20.0</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
 <Num>BTY100</Num>
 <Description>Battery Pack/Description>
 <Details />
 <StandardCost>0</StandardCost>
 <HasBOM>false</HasBOM>
 <Configurable>false</Configurable>
 <ActiveFlag>true</ActiveFlag>
 <SerializedFlag>false</SerializedFlag>
```

<TrackingFlag>false</TrackingFlag>





```
<Weight>0</Weight>
   <WeightUOM>
    <UOM>
     <UOMID>3</UOMID>
     <Name>Pound</Name>
     <Code>lbs</Code>
     <Integral>false</Integral>
     <Active>true</Active>
     <Type>Weight</Type>
     <UOMConversions>
      <UOMConversion>
       <MainUOMID>3</MainUOMID>
       <ToUOMID>8</ToUOMID>
       <ToUOMCode>kg</ToUOMCode>
       <ConversionMultiply>1.0</ConversionMultiply>
       <ConversionFactor>2.2046000957489014</ConversionFactor>
       <ToUOMIsIntegral>false</ToUOMIsIntegral>
      </UOMConversion>
     </UOMConversions>
    </UOM>
   </WeightUOM>
   <Width>0</Width>
   <Height>0</Height>
   <Len>0</Len>
   <SizeUOM>
    <UOM>
     <UOMID>2</UOMID>
     <Name>Foot</Name>
     <Code>ft</Code>
     <Integral>false</Integral>
     <Active>true</Active>
     <Type>Length</Type>
     <UOMConversions>
      <UOMConversion>
       <MainUOMID>2</MainUOMID>
       <ToUOMID>7</ToUOMID>
       <ToUOMCode>in</ToUOMCode>
       <ConversionMultiply>12.0</ConversionMultiply>
       <ConversionFactor>1.0</ConversionFactor>
       <ToUOMIsIntegral>false</ToUOMIsIntegral>
      </UOMConversion>
      <UOMConversion>
       <MainUOMID>2</MainUOMID>
       <ToUOMID>9</ToUOMID>
       <ToUOMCode>m</ToUOMCode>
       <ConversionMultiply>1.0</ConversionMultiply>
       <ConversionFactor>3.2808001041412354</ConversionFactor>
       <ToUOMIsIntegral>false</ToUOMIsIntegral>
      </UOMConversion>
     </UOMConversions>
    </UOM>
   </SizeUOM>
   <UPC/>
   <VendorPartNums>
    <VendorPartNumber>
     <Number>BTY100</Number>
    </VendorPartNumber>
   </VendorPartNums>
  </Part>
 </ReceiveItem>
</ReceiptItems>
```





```
</Receipt>
</SaveReceiptRq>
</FbiMsgsRq>
</FbiXml>
```

Save Report

Description: Saves the report data. (Must restart client to view changes)

```
Syntax:
```

```
<SaveReportRq>
   <ReportTree>(DB String)</ReportTree>
   <Report>
       (Report Object)
   </Report>
<SaveReportRq>
   Example:
      Input
<FbiXml>
   <Ticket>
       <Key>JZnsx8dDsgKM9FaLAJj9cA==</Key>
   </Ticket>
   <FbiMsgsRq>
       <SaveReportRq>
              <ReportTree>Company</ReportTree>
              <Report>
                     <ID>-1</ID>
                     <Name>Test Report</Name>
                     <Path>../reports/Labels/LocationTag.jasper</Path>
                     <Description>This is a test report
              </Report>
       </SaveReportRq>
   </FbiMsgsRq>
</FbiXml>
```

Back to Request List

Save Shipment

Description: Saves the shipment data.

Syntax:

Example:

Input





```
<FbiXml>
   <Ticket>
       <Key>0EL/rapfZhDZK4xToxKxAQ==</Key>
   </Ticket>
   <FbiMsgsRq>
      <SaveShipmentRq>
        <Shipping>
         <ID>32</ID>
         <OrderNumber>50037</OrderNumber>
         <OrderType>SO</OrderType>
         <CreatedDate>2010-02-03T10:36:18</CreatedDate>
         <DateLastModified>2010-02-03T10:36:18
         <Carrier>Will Call</Carrier>
         <Status>10</Status>
         <FOB>Origin</FOB>
         <Note/>
         <CartonCount>1</CartonCount>
         <Address>
          <ID>169</ID>
          <Attn>Andrea Akers</Attn>
          <Street>999 Speedy Way</Street>
          <City>San Francisco</City>
          <Zip>94111</Zip>
          <Default>false</Default>
          <Residential>false</Residential>
          <Type>Main Office</Type>
          <State>
           <ID>6</ID>
           <Name>California</Name>
           <Code>CA</Code>
           <CountryID>2</CountryID>
          </State>
          <Country>
           <ID>2</ID>
           <Name>UNITED STATES</Name>
           <Code>US</Code>
          </Country>
         </Address>
         <Cartons>
          <Carton>
           <ID>33</ID>
           <ShipID>32</ShipID>
           <CartonNum>1</CartonNum>
           <TrackingNum/>
           <FreightWeight>18</FreightWeight>
           <FreightAmount>0</FreightAmount>
           <ShippingItems>
            <ShippingItem>
             <ShipItemID>86</ShipItemID>
             <ProductNumber>BB2001</ProductNumber>
             <ProductDescription>Mountain Bike</ProductDescription>
             <QtyShipped>1</QtyShipped>
             <UOM>
              <UOMID>1</UOMID>
              <Name>Each</Name>
              <Code>ea</Code>
              <Integral>true</Integral>
              <Active>true</Active>
              <Type>Count</Type>
              <UOMConversions>
```





```
<UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>17</ToUOMID>
   <ToUOMCode>pr</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>2.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>18</ToUOMID>
   <ToUOMCode>pk</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>20.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
</UOMConversions>
</UOM>
<Cost>0</Cost>
<SKU/>
<UPC/>
<OrderItemID>110</OrderItemID>
<OrderLineItem>1</OrderLineItem>
<CartonName>1</CartonName>
<CartonID>33</CartonID>
<TagNum>499</TagNum>
<Weight>18</Weight>
<WeightUOM>
<UOM>
  <UOMID>3</UOMID>
  <Name>Pound</Name>
  <Code>lbs</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Weight</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>3</MainUOMID>
   <ToUOMID>8</ToUOMID>
    <ToUOMCode>kg</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>2.2046000957489014</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
</UOM>
</WeightUOM>
<DisplayWeight>18</DisplayWeight>
<DisplayWeightUOM>
<UOM>
  <UOMID>3</UOMID>
  <Name>Pound</Name>
  <Code>lbs</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Weight</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>3</MainUOMID>
    <ToUOMID>8</ToUOMID>
   <ToUOMCode>kg</ToUOMCode>
```





```
<ConversionMultiply>1.0</ConversionMultiply>
                  <ConversionFactor>2.2046000957489014</ConversionFactor>
                  <ToUOMIsIntegral>false</ToUOMIsIntegral>
                 </UOMConversion>
                </UOMConversions>
               </UOM>
              </DisplayWeightUOM>
              <Tracking>
               <TrackingItem>
                <PartTracking>
                 <PartTrackingID>4</PartTrackingID>
                 <Name>Serial Number</Name>
                 <Abbr>SN(s)</Abbr>
                 <Description/>
                 <SortOrder>4</SortOrder>
                 <TrackingTypeID>40</TrackingTypeID>
                 <Active>true</Active>
                </PartTracking>
                <TrackingValue/>
                <SerialBoxList>
                 <SerialBox>
                  <Committed>false</Committed>
                  <SerialNumList>
                   <SerialNum>
                     <SerialID>445</SerialID>
                     <SerialNumID>-1</SerialNumID>
                     <Number>BB2001-75922</Number>
                     <PartTracking>
                      <PartTrackingID>4</PartTrackingID>
                      <Name>Serial Number</Name>
                      <Abbr>SN(s)</Abbr>
                      <Description/>
                      <SortOrder>4</SortOrder>
                      <TrackingTypeID>40</TrackingTypeID>
                      <Active>true</Active>
                     </PartTracking>
                   </SerialNum>
                  </SerialNumList>
                 </SerialBox>
                </SerialBoxList>
               </TrackingItem>
              </Tracking>
            </ShippingItem>
           </ShippingItems>
          </Carton>
         </Cartons>
        </Shipping>
       </SaveShipmentRq>
   </FbiMsgsRq>
</FbiXml>
Back to Request List
```

Save UPC

Description: Request permints the change of a product UPC (Universal Product Code).

Syntax:





```
<SaveUPCRq>
      <PartNum>(DB string)</PartNum>
      <UPC>(string)</UPC>
      <UpdateProducts>(boolean)</UpdateProducts>
</SaveUPCRq>
   Example:
      Input
<FbiXml>
   <Ticket>
      <Key>0EL/rapfZhDZK4xToxKxAQ==</Key>
   </Ticket>
   <FbiMsgsRq>
      <SaveUPCRq>
             <PartNum>B201</PartNum>
             <UPC>a321</UPC>
             <UpdateProducts>true</UpdateProducts>
      </SaveUPCRq>
   </FbiMsgsRq>
</FbiXml>
Back to Request List
```

Save Work Order

Description: Implements that adjustments made to a WO.

Syntax:

```
<SaveWorkOrderRq>
   <WO>
      (Work Order Object)
   </WO>
</SaveWorkOrderRq>
   Example:
      Input
<FbiXml>
   <Ticket>
      <Key>iDfjd078XoUbqC9aqc+RMw==</Key>
   </Ticket>
   <FbiMsgsRq>
      <SaveWorkOrderRq>
             <WO>
    <ID>1</ID>
    <Num>1:001</Num>
    <Type>Manufacture</Type>
    <TypeID>6</TypeID>
    <MOItemID>1</MOItemID>
    <WOItems>
     <WOItem>
      <ID>1</ID>
      <MOltemID>2</MOltemID>
      <TypeID>10</TypeID>
      <Part>
       <PartID>36</PartID>
```





```
<PartClassID>0</PartClassID>
<TypeID>10</TypeID>
<UOM>
 <UOMID>1</UOMID>
 <Name>Each</Name>
 <Code>ea</Code>
 <Integral>true</Integral>
 <Active>true</Active>
 <Type>Count</Type>
 <UOMConversions>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>17</ToUOMID>
   <ToUOMCode>pr</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>2.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>18</ToUOMID>
   <ToUOMCode>pk</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>20.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
 </UOMConversions>
</UOM>
<Num>BB2002</Num>
<Description>Comfort Bike
<Details />
<StandardCost>0</StandardCost>
<HasBOM>false</HasBOM>
<Configurable>false</Configurable>
<ActiveFlag>true</ActiveFlag>
<SerializedFlag>true</SerializedFlag>
<TrackingFlag>true</TrackingFlag>
<Weight>20</Weight>
<WeightUOM>
 <UOM>
  <UOMID>3</UOMID>
  <Name>Pound</Name>
  <Code>lbs</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Weight</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>3</MainUOMID>
    <ToUOMID>8</ToUOMID>
    <ToUOMCode>kg</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>2.2046000957489014</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</WeightUOM>
<Width>0</Width>
<Height>0</Height>
<Len>0</Len>
```





```
<SizeUOM>
  <UOM>
   <UOMID>2</UOMID>
   <Name>Foot</Name>
   <Code>ft</Code>
   <Integral>false</Integral>
   <Active>true</Active>
   <Type>Length</Type>
   <UOMConversions>
    <UOMConversion>
     <MainUOMID>2</MainUOMID>
     <ToUOMID>7</ToUOMID>
     <ToUOMCode>in</ToUOMCode>
     <ConversionMultiply>12.0</ConversionMultiply>
     <ConversionFactor>1.0</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
    <UOMConversion>
     <MainUOMID>2</MainUOMID>
     <ToUOMID>9</ToUOMID>
     <ToUOMCode>m</ToUOMCode>
     <ConversionMultiply>1.0</ConversionMultiply>
     <ConversionFactor>3.2808001041412354</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
   </UOMConversions>
  </UOM>
 </SizeUOM>
 <UPC/>
 <PartTrackingList>
  <PartTracking>
   <PartTrackingID>4</PartTrackingID>
   <Name>Serial Number</Name>
   <Abbr>SN(s)</Abbr>
   <Description />
   <SortOrder>4</SortOrder>
   <TrackingTypeID>40</TrackingTypeID>
   <Active>true</Active>
   <Primary>true</Primary>
  </PartTracking>
 </PartTrackingList>
 <VendorPartNums>
  <VendorPartNumber>
   <Number>BB2002</Number>
  </VendorPartNumber>
  <VendorPartNumber>
   <Number>BB2002</Number>
  </VendorPartNumber>
 </VendorPartNums>
</Part>
<Description>Create BB2002</Description>
<Cost>$0.00</Cost>
<DateScheduled>2004-11-04T00:00:00</DateScheduled>
<InstructionNote />
<InstructionURL />
<QtyScrapped>0</QtyScrapped>
<QtyToFulfill>1</QtyToFulfill>
<QtyUsed>1</QtyUsed>
<DestLocation>
 <Location>
  <LocationID>10</LocationID>
```





```
<TypeID>70</TypeID>
    <Name>Store Front</Name>
    <Description>Point of Sale location/Description>
    <CountedAsAvailable>true</CountedAsAvailable>
    <Default>true</Default>
    <Active>true</Active>
    <Pickable>true</Pickable>
    <Receivable>true</Receivable>
    <LocationGroupID>1</LocationGroupID>
    <LocationGroupName>SLC</LocationGroupName>
    <SortOrder>10013</SortOrder>
    <TagID>384</TagID>
    <TagNumber>371</TagNumber>
   </Location>
  </DestLocation>
  <UOM>
   <UOMID>1</UOMID>
   <Name>Each</Name>
   <Code>ea</Code>
   <Integral>true</Integral>
   <Active>true</Active>
   <Type>Count</Type>
   <UOMConversions>
    <UOMConversion>
     <MainUOMID>1</MainUOMID>
     <ToUOMID>17</ToUOMID>
     <ToUOMCode>pr</ToUOMCode>
     <ConversionMultiply>1.0</ConversionMultiply>
     <ConversionFactor>2.0</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
    <UOMConversion>
     <MainUOMID>1</MainUOMID>
     <ToUOMID>18</ToUOMID>
     <ToUOMCode>pk</ToUOMCode>
     <ConversionMultiply>1.0</ConversionMultiply>
     <ConversionFactor>20.0</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
   </UOMConversions>
  </UOM>
  <Tracking />
  <SortID>1</SortID>
 </WOItem>
</WOItems>
<Cost>0</Cost>
<Location>
 <Location>
  <LocationID>9</LocationID>
  <TypeID>80</TypeID>
  <Name>Manufacturing</Name>
  <Description>The place where things are Manufactured
  <CountedAsAvailable>true</CountedAsAvailable>
  <Default>true</Default>
  <Active>true</Active>
  <Pickable>true</Pickable>
  <Receivable>true</Receivable>
  <LocationGroupID>1</LocationGroupID>
  <LocationGroupName>SLC</LocationGroupName>
  <SortOrder>10004</SortOrder>
  <TagID>383</TagID>
```





```
<TagNumber>370</TagNumber>
     </Location>
    </Location>
    <LocationGroup>
     <LocationGroup>
      <LocationGroupID>1</LocationGroupID>
      <LocationGroupName>SLC</LocationGroupName>
      <DefaultQBClassID>2</DefaultQBClassID>
     </LocationGroup>
    </LocationGroup>
    <Note />
    <StatusID>40</StatusID>
    <QBClass>None</QBClass>
    <QBClassID>1</QBClassID>
    <QtyOrdered>1</QtyOrdered>
    <QtyTarget>1</QtyTarget>
    <DateCreated>2004-11-04T16:59:40</DateCreated>
    <DateFinished>2004-11-04T17:01:07</DateFinished>
    <DateLastModified>2004-11-04T17:01:07/DateLastModified>
    <DateScheduled>2004-11-04T00:00:00</DateScheduled>
    <DateStarted>2004-11-04T16:59:40/DateStarted>
    <User>
     <User>
      <ID>1</ID>
      <UserName>admin</UserName>
      <FirstName>Administrator</FirstName>
      <LastName>Administrator</LastName>
      <Initials>ADM</Initials>
      <Active>true</Active>
     </User>
    </User>
   </WO>
</SaveWorkOrderRq>
   </FbiMsgsRq>
</FbiXml>
```

Set Def Part Loc

<u>Description:</u> Enables you to change the default location of a part. Use the database to find all the details for the Location object that you want to use as the default location.

Syntax:

```
<SetDefPartLocRq>
    <PartNum>(DB string)</PartNum>
    <Location>
        (Location Object)
        </Location>
        </SetDefPartLocRq>

        Example:
        Input

<FbiXml>
```

<Key>bxqk90vqIAIZiUz8RZ/ldA==</Key>

```
</Ticket>
```

<Ticket>



```
<FbiMsgsRq>
       <SetDefPartLocRq>
              <PartNum>B200</PartNum>
              <Location>
                      <LocationID>2</LocationID>
                       <TypeID>20</TypeID>
                       <Name>Shipping</Name>
                       <Description>The place where items are packaged and shipped.
                       <CountedAsAvailable>true</CountedAsAvailable>
                       <Default>true</Default>
                       <Active>true</Active>
                       <Pickable>true</Pickable>
                       <Receivable>true</Receivable>
                       <LocationGroupID>1</LocationGroupID>
                       <LocationGroupName>SLC</LocationGroupName>
                       <SortOrder>10006</SortOrder>
                       <TagID>376</TagID>
                       <TagNumber>363</TagNumber>
              </Location>
       </SetDefPartLocRq>
   </FbiMsgsRq>
</FbiXml>
```

Set System Property

Description: Allows you to change existing system properties.

Syntax:

<SetSystemPropertyRq> <PropertyList>

```
<SystemProperty>
            <Name>(string)</Name>
            <Value>(string)</Value>
        </SystemProperty>
   </PropertyList>
</SetSystemPropertyRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>leM2S9D9DJlhXQY1dEGpBA==</Key>
   </Ticket>
   <FbiMsgsRq>
       <SetSystemPropertyRq>
              <PropertyList>
                     <SystemProperty>
                           <Name>AllowDropShip</Name>
                           <Value>false</Value>
                  </SystemProperty>
              </PropertyList>
       </SetSystemPropertyRq>
   </FbiMsgsRq>
</FbiXml>
```





Save Tax Rate

<u>Description:</u> Saves and updates tax rates. Note: The percent that is entered must be entered in decimal format (i.e. 10 percent is entered as ".1").

```
Syntax:
```

```
<SaveTaxRateRq>
   <TaxRate>
       (Tax Rate Object)
   </TaxRate>
</SaveTaxRateRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>9CL+It2RPVuFEyLnSIAutQ==</Key>
   </Ticket>
   <FbiMsgsRq>
       <SaveTaxRateRq>
              <TaxRate>
                     <ID>2</ID>
                     <Name>Tax</Name>
                     <Description></Description>
                     <Rate>.05</Rate>
                     <TypeID>10</TypeID>
                     <VendorID>6</VendorID>
                     <DefaultFlag>true</DefaultFlag>
                     <ActiveFlag>true</ActiveFlag>
              </TaxRate>
       </SaveTaxRateRq>
   </FbiMsgsRq>
</FbiXml>
```

Back to Request List

Set User Property

Description: Allows you to change existing user properties.

Syntax:

Example:

Input





Ship

Description: Ships an order. Note: Order Number must be written with an S in front.

Syntax:

```
<ShipRq>
       <ShipDate>(date/time)</ShipDate>
       <FulfillService>(boolean)</FulfillService>
       <AllowEntered>(boolean)</AllowEntered>
       <ShippingIDs>
              <ShippingID>(DB int)</ShippingID>
       </ShippingIDs>
       <OrderNums>
              <OrderNum>(string)</OrderNum>
       </OrderNums>
</ShipRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>0wv2y9yiNjvsdPNbB+IPdw==</Key>
   </Ticket>
   <FbiMsgsRq>
       <ShipRq>
              <ShipDate>2011-08-25</ShipDate>
              <FulfillService>true</FulfillService>
              <AllowEntered>true</AllowEntered>
              <OrderNums>
                      <OrderNum>S50080</OrderNum>
              </OrderNums>
       </ShipRq>
   </FbiMsgsRq>
</FbiXml>
```

Back to Request List





SOSave

```
Description: Saves a sales order.
   Syntax:
<SOSaveRq>
   (Sales Order Object)
   <IssueFlag>(boolean)</issueFlag>
</SOSaveRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>9QXgtyhM25OIKEIbVBb72g==</Key>
   </Ticket>
   <FbiMsgsRq>
       <SOSaveRq>
              <SalesOrder>
                     <Salesman>admin</Salesman>
                     <Number>500100</Number>
                     <Status>20</Status>
                     <Carrier>Will Call</Carrier>
                     <FirstShipDate>2007-08-29T00:00:00</FirstShipDate>
                     <CreatedDate>2007-08-29T00:00:00</CreatedDate>
                     <lssuedDate>2007-08-29T16:48:56//ssuedDate>
                     <TaxRatePercentage>0.0625</TaxRatePercentage>
                     <TaxRateName>Utah</TaxRateName>
                     <ShippingTerms>Prepaid & amp; Billed</ShippingTerms>
                     <PaymentTerms>COD</PaymentTerms>
                     <CustomerContact>Beach Bike</CustomerContact>
                     <CustomerName>Beach Bike</CustomerName>
                     <FOB>Origin</FOB>
                     <QuickBooksClassName>Salt Lake City</QuickBooksClassName>
                     <LocationGroup>SLC</LocationGroup>
                     <BillTo>
                            <Name>Beach Bike</Name>
                            <AddressField>555 Suntan Ave.</AddressField>
                            <City>Santa Barbara</City>
                            <Zip>93101</Zip>
                     </BillTo>
                     <Ship>
                            <Name>Beach Bike</Name>
                            <AddressField>555 Suntan Ave.</AddressField>
                            <Zip>93101</Zip>
```

```
</ship>
<SalesOrderItem>
<ID>-1</ID>
<ProductNumber>BTY100</ProductNumber>
<SOID>93</SOID>
<Description>Battery Pack</Description>
<Taxable>true</Taxable>
<Quantity>1</Quantity>
<ProductPrice>95.00</ProductPrice>
<TotalPrice>95.00</Poder
```

<Country>US</Country>
<State>California</State>







```
<UOMCode>ea</UOMCode>
                        <ItemType>10</ItemType>
                        <Status>10</Status>
                        <QuickBooksClassName>Salt Lake City</QuickBooksClassName>
                        <NewItemFlag>false</NewItemFlag>
                        <LineNumber>1</LineNumber>
                 </SalesOrderItem>
                 <SalesOrderItem>
                        <ID>-1</ID>
                        <ProductNumber>BTY100-Core</ProductNumber>
                        <SOID>94</SOID>
                        <Description>Battery Pack/Description>
                        <Taxable>true</Taxable>
                        <Quantity>1</Quantity>
                        <ProductPrice>-95.00</ProductPrice>
                        <TotalPrice>-95.00</TotalPrice>
                        <UOMCode>ea</UOMCode>
                        <ItemType>20</ItemType>
                        <Status>10</Status>
                        <QuickBooksClassName>Salt Lake City</QuickBooksClassName>
                        <NewItemFlag>false</NewItemFlag>
                        <LineNumber>2</LineNumber>
                 </SalesOrderItem>
          </SalesOrder>
          <lssueFlag>false/lssueFlag>
   </SOSaveRq>
</FbiMsgsRq>
```

Transfer Order Save

Description: Saves new and changes to Transfer Orders.

```
Syntax:
```

<TransferOrderSaveRq>
 <TransferOrder>

```
(Transfer Order Object)
   <TransferOrder>
</TransferOrderSaveRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>5v0dUlknWThglxzxWmfWzg==</Key>
   </Ticket>
   <FbiMsgsRq>
       <TransferOrderSaveRq>
              <TransferOrder>
               <TOID>12</TOID>
               <Number>28</Number>
               <Type>Ship</Type>
               <TypeID>10</TypeID>
               <Status>Issued</Status>
               <StatusID>20</StatusID>
               <ShipFromLG>
```





```
<LocationGroup>
  <LocationGroupID>1</LocationGroupID>
  <LocationGroupName>SLC</LocationGroupName>
  <DefaultQBClassID>2</DefaultQBClassID>
 </LocationGroup>
</ShipFromLG>
<ShipFrom>
 <Address>
  <ID>-1</ID>
  <Name>Bicycles Unlimited - 1</Name>
  <Attn>Bicycles Unlimited</Attn>
  <Street>300 W North Temple</Street>
  <City>Salt Lake City</City>
  <Zip>84103</Zip>
  <Default>false</Default>
  <Residential>false</Residential>
  <Type>Main Office</Type>
  <State>
   <ID>48</ID>
   <Name>Utah</Name>
   <Code>UT</Code>
   <CountryID>2</CountryID>
  </State>
  <Country>
   <ID>2</ID>
   <Name>UNITED STATES</Name>
   <Code>US</Code>
  </Country>
 </Address>
</ShipFrom>
<ShipToLG>
 <LocationGroup>
  <LocationGroupID>4</LocationGroupID>
  <LocationGroupName>Consignment UT</LocationGroupName>
  <DefaultQBClassID>1</DefaultQBClassID>
 </LocationGroup>
</ShipToLG>
<ShipTo>
 <Address>
  <ID>-1</ID>
  <Name>Bicycles Unlimited - 214</Name>
  <Attn>Bicycles Unlimited</Attn>
  <Street>100 N. University Ave</Street>
  <City>Provo</City>
  <Zip>54606</Zip>
  <Default>false</Default>
  <Residential>false</Residential>
  <Type>Main Office</Type>
  <State>
   <ID>48</ID>
   <Name>Utah</Name>
   <Code>UT</Code>
   <CountryID>2</CountryID>
  </State>
  <Country>
   <ID>2</ID>
   <Name>UNITED STATES</Name>
   <Code>US</Code>
  </Country>
 </Address>
</ShipTo>
```





```
<MainLocationTag>
 <Tag>
  <TagID>0</TagID>
  <Num>0</Num>
  <PartNum />
  <Location>
   <LocationID>0</LocationID>
   <TypeID>0</TypeID>
   <Name />
   <Description />
   <CountedAsAvailable>true</CountedAsAvailable>
   <Active>true</Active>
   <Pickable>true</Pickable>
   <Receivable>true</Receivable>
   <LocationGroupID>0</LocationGroupID>
   <LocationGroupName />
   <TagID>-1</TagID>
   <TagNumber>-1</TagNumber>
  </Location>
  <Quantity>0</Quantity>
  <QuantityCommitted>0</QuantityCommitted>
  <WONum>N/A</WONum>
  <DateCreated>2011-08-08T14:38:57/DateCreated>
  <Tracking />
  <TypeID>30</TypeID>
  <AccountID>1</AccountID>
 </Tag>
</MainLocationTag>
<OwnerlsFrom>true</OwnerlsFrom>
<UserName>admin</UserName>
<RevisionNumber>2</RevisionNumber>
<DateScheduled>2011-08-08T00:00:00</DateScheduled>
<DateLastModified>2011-08-08T11:15:16</DateLastModified>
<DateCreated>2011-08-08T11:15:13</DateCreated>
<DateLastIssued>2011-08-08T11:15:15/DateLastIssued>
<Carrier>Will Call</Carrier>
<CarrierID>1</CarrierID>
<Note />
<TransferOrderItems>
 <TransferOrderItem>
  <TransferOrderItemID>212</TransferOrderItemID>
  <Type>Send</Type>
  <TypeID>10</TypeID>
  <Status>ENTERED</Status>
  <StatusID>10</StatusID>
  <Part>
   <PartID>68</PartID>
   <PartClassID>0</PartClassID>
   <TypeID>10</TypeID>
   <UOM>
    <UOMID>1</UOMID>
    <Name>Each</Name>
    <Code>ea</Code>
    <Integral>true</Integral>
    <Active>true</Active>
    <Type>Count</Type>
    <UOMConversions>
     <UOMConversion>
      <MainUOMID>1</MainUOMID>
      <ToUOMID>17</ToUOMID>
      <ToUOMCode>pr</ToUOMCode>
```





```
<ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>2.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>18</ToUOMID>
   <ToUOMCode>pk</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>20.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
 </UOMConversions>
</UOM>
<Num>B200</Num>
<Description>Discount Brake Cables
<Details />
<StandardCost>0</StandardCost>
<HasBOM>false</HasBOM>
<Configurable>false</Configurable>
<ActiveFlag>true</ActiveFlag>
<SerializedFlag>false</SerializedFlag>
<TrackingFlag>false</TrackingFlag>
<Weight>0.01</Weight>
<WeightUOM>
 <UOM>
  <UOMID>3</UOMID>
  <Name>Pound</Name>
  <Code>lbs</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Weight</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>3</MainUOMID>
    <ToUOMID>8</ToUOMID>
    <ToUOMCode>kg</ToUOMCode>
    <ConversionMultiply>1.0</ConversionMultiply>
    <ConversionFactor>2.2046000957489014</ConversionFactor>
    <ToUOMIsIntegral>false</ToUOMIsIntegral>
   </UOMConversion>
  </UOMConversions>
 </UOM>
</WeightUOM>
<Width>0</Width>
<Height>0</Height>
<Len>0</Len>
<SizeUOM>
 <UOM>
  <UOMID>2</UOMID>
  <Name>Foot</Name>
  <Code>ft</Code>
  <Integral>false</Integral>
  <Active>true</Active>
  <Type>Length</Type>
  <UOMConversions>
   <UOMConversion>
    <MainUOMID>2</MainUOMID>
    <ToUOMID>7</ToUOMID>
    <ToUOMCode>in</ToUOMCode>
    <ConversionMultiply>12.0</ConversionMultiply>
```





```
<ConversionFactor>1.0</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
    <UOMConversion>
     <MainUOMID>2</MainUOMID>
     <ToUOMID>9</ToUOMID>
     <ToUOMCode>m</ToUOMCode>
     <ConversionMultiply>1.0</ConversionMultiply>
     <ConversionFactor>3.2808001041412354</ConversionFactor>
     <ToUOMIsIntegral>false</ToUOMIsIntegral>
    </UOMConversion>
   </UOMConversions>
  </UOM>
 </SizeUOM>
 <UPC/>
 <VendorPartNums>
  <VendorPartNumber>
   <Number>B200</Number>
  </VendorPartNumber>
  <VendorPartNumber>
   <Number>B200</Number>
  </VendorPartNumber>
  <VendorPartNumber>
   <Number>B200</Number>
  </VendorPartNumber>
 </VendorPartNums>
</Part>
<UOM>
 <UOMID>1</UOMID>
 <Name>Each</Name>
 <Code>ea</Code>
 <Integral>true</Integral>
 <Active>true</Active>
 <Type>Count</Type>
 <UOMConversions>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>17</ToUOMID>
   <ToUOMCode>pr</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>2.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
  <UOMConversion>
   <MainUOMID>1</MainUOMID>
   <ToUOMID>18</ToUOMID>
   <ToUOMCode>pk</ToUOMCode>
   <ConversionMultiply>1.0</ConversionMultiply>
   <ConversionFactor>20.0</ConversionFactor>
   <ToUOMIsIntegral>false</ToUOMIsIntegral>
  </UOMConversion>
 </UOMConversions>
</UOM>
<LineItem>1</LineItem>
<LineNumber>B200</LineNumber>
<LineDescription>Discount Brake Cables</LineDescription>
<Note />
<UnitCost>0</UnitCost>
<RevisionNumber>1</RevisionNumber>
<QuantityToFulfill>1</QuantityToFulfill>
<QuantityFulfilled>0</QuantityFulfilled>
```





UOM

```
Description: Requests a list of UOMs.
```

```
Syntax: <UOMRq/>
```

Example:

Input

```
<FbiXml>
    <Ticket>
        <Key>YwsG5LXPt33xilGClKFnPw==</Key>
        </Ticket>
        <FbiMsgsRq>
            <UOMRq/>
        </FbiMsgsRq>
        </FbiMsgsRq>
        </FbiXml>
```

Back to Request List

Vendor Get

Description: Retreives a vendor object.

Syntax:

```
<VendorGetRq>
<Name>(DB string)</Name>
</VendorGetRq>
```

Example:

Input





Vendor List

Description: Requests a list of all vendors.

```
<VendorListRq>
</VendorListRq>

Example:
```

Syntax:

Input

Back to Request List

Vendor Name List

Description: Requests a list of all vendor names.

Syntax:

```
<VendorNameListRq>
</VendorNameListRq>
```

Example:

Input

```
<FbiXml>
    <Ticket>
        <Key>YwsG5LXPt33xilGClKFnPw==</Key>
        </Ticket>
        <FbiMsgsRq>
            <VendorNameListRq>
            </VendorNameListRq>
            </FbiMsgsRq>
        </FbiMsgsRq>
</FbiXml>
```

Back to Request List

Vendor Save

<u>Description:</u> This request is used to create or change vendor objects.

Syntax:





```
<VendorSaveRq>
   <Vendor>
       (Vendor Object)
   </Vendor>
</VendorSaveRq>
   Example:
       Input
<FbiXml>
   <Ticket>
       <Key>KKQItzUffGARU4ip0qMoew==</Key>
   </Ticket>
   <FbiMsgsRq>
       <VendorSaveRq>
              <Vendor>
                  <VendorID>1</VendorID>
                  <AccountID>2</AccountID>
                  <Status>Normal</Status>
                  <DefPaymentTerms>COD</DefPaymentTerms>
                  <DefShipTerms>Prepaid & amp; Billed</DefShipTerms>
                  <Name>Chuck's Chain Shop</Name>
                  <Number/>
                  <DateModified>2004-11-03T15:49:40</DateModified>
                  <LastChangedUser>admin/LastChangedUser>
                  <CreditLimit>0</CreditLimit>
                  <Note />
                  <ActiveFlag>true</ActiveFlag>
                  <AccountingID />
                  <AccountingHash />
                  <Addresses />
              </Vendor>
       </VendorSaveRq>
   </FbiMsgsRq>
</FbiXml>
```

Void SO

Description: This request is used to void sales orders

```
Syntax:
<VoidSORq>
   (SO Number)
</VoidSORq>
   Example:
      Input
<FbiXml>
      <Key>XDYDr8TtbhGgZ+jg+XJQMQ==</Key>
   </Ticket>
   <FbiMsgsRq>
```





Work Order List

<u>Description:</u> Returns a list of basic information about the work orders in the database.

Syntax:

```
<WorkOrderListRq>
</WorkOrderListRq>
```

Example:

Input

```
<FbiXml>
    <Ticket>
        <Key>k1suVlywobsqow5wNxRkcA==</Key>
    </Ticket>
    <FbiMsgsRq>
        <WorkOrderListRq>
        </WorkOrderListRq>
        </FbiMsgsRq>
        </FbiMsgsRq>
    </FbiXml>
```

Back to Request List

Tools

Status Code Library

0-1-	Faren
Code	Error
1000	Success!
1001	Unknown message received.
1002	Connection to Fishbowl server was lost.
1003	Some requests had errors.
1004	There was an error with the database.
1009	Fishbowl server has been shut down.
1010	You have been logged off the server by an administrator.
1011	Not found.
1012	General error.
1013	Dependencies need to be deleted
1100	Unknown login error occurred.
1109	This integrated application registration key is already in use.
1110	A new integrated application has been added to Fishbowl. Please contact the Fishbowl administrator to approve this integrated application.
1111	This integrated application registration key does not match.
1112	This integrated application has not been approved by the Fishbowl administrator.
1120	Invalid username or password.
1130	Invalid ticket passed to Fishbowl server.
1131	Invalid ticket key passed to Fishbowl server.
1140	Initialization token is not correct type.







1150

1161

1162

1200

1300

1301

1400

1401

1500

1501

1502

1503

1504

1505

Request was invalid.

Response was invalid.

Custom field is invalid.

The memo was invalid.

Unable to write to file.

File not found.

Was not able to find the memo

The order history was invalid.

Was not able to find the order history.

The import was not properly formed.

That import type is not supported.

That export type is not supported.

The import data was of the wrong type.

The login limit has been reached for the server's key.



0544	Traction is not equal
	Tracking is not equal.
2515	The tracking was not found in location or is committed to another order.
2600	Location not found.
2601	Invalid location.
2602	Location group not found.
2603	Default customer not specified for location
2604	Default vendor not specified for location
2605	Default location for part not found.
2606	is not pickable location.
2607	is not receivable location.
2700	Location group not found.
2701	Invalid location group.
2702	User does not have access to location group
3000	Customer not found.
3001	Customer is invalid.
3002	Customer must have a default main office address.
	Vendor not found.
3101	Vendor is invalid.
3300	Address not found.
3301	Invalid address.
4000	
	There was an error loading PO
	Unknown status
4002	Unknown carrier
	Unknown QuickBooks class
4004	PO does not have a PO number. Please turn on the auto-assign PO number option in the purchase order module
	options.
4005	Duplicate order number
4006	Cannot create PO with configureable parts:
4007	The following parts were not added to the purchase order. They have no default vendor:
4008	Unknown type
4100	There was an error loading SO
4101	Unknown salesman
	Unknown tax rate
4103	Cannot create SO with configurable parts:
4104	The sales order item is invalid:
4105	SO does not have a SO number. Please turn on the auto-assign SO numbers option in the sales order module options.
4106	Cannot create SO with kit products.
	A kit item must follow a kit header.
4200	There was an error loading BOM
4201	Bill of materials cannot be found.
4202	Duplicate BOM number .
4202	The bill of materials is not up to date and must be reloaded.
4204	Bill of materials was not saved.
4204	Bill of materials was not saved. Bill of materials is in use and cannot be deleted.
4205	Requires a raw good and a finished good, or a repair.
4207	This change would make this a recursive bill of materials.
4210	There was an error loading MO
4210	Manufacture order cannot be found.
	No manufacture order was created. Duplicate order number
4213	The manufacture order is not up to date and must be reloaded. Manufacture order was not saved.
4214	
4215	Manufacture order is closed and cannot be modified.
4220	There was an error loading WO
4221	Work order cannot be found.
4222	Duplicate work order number
4223	The work order is not up to date and must be reloaded.
4224	Work order was not saved.
4300	There was an error loading TO
4301	Unknown status
4302	Unknown carrier





4303	Transfer order cannot be found.
4304	TO does not have a TO number. Please turn on the auto-assign TO number option in the Transfer Order module
400=	options.
4305	Duplicate order number
4306	Unknown type
4307	Transfer order was not saved.
4308	The transfer order is not up to date and must be reloaded.
5000	There was a receiving error.
5001 5002	Receive ticket invalid.
5002	Could not find a line item for part number Could not find a line item for product number
5003	Not a valid receive type.
5005	The receipt is not up to date and must be reloaded.
5006	A location is required to receive this part. Part num:
5007	Cannot receive or reconcile more than the quantity ordered on a TO.
5008	Receipt not found
5100	Pick invalid.
5101	Pick not found
5102	Pick was not saved.
5103	An order on pick has a problem.
5104	Pick item not found
5105	Could not finalize pick. Quantity is not correct.
5106	The pick is not up to date and must be reloaded.
5107	The part in tag does not match part
5108	Incorrect slot for this item. Item must be placed with others for this order.
5109	Wrong number of serial numbers sent for pick.
5110	Pick items must be started to assign tag.
5111	Order must be picked from location group
5112	The item must be picked from
5200	Shipment invalid.
5201	Shipment not found
5202	Shipment status error.
5203	Unable to process shipment.
5204	Carrier not found
5205	The shipment has already been shipped.
5206	Cannot ship order The customer has a ship hold. Cannot ship order The vendor has a ship hold.
5207	Could not load RMA.
5300 5400	
5500	Could not take payment. Could not load the calendar.
5501	Could not find the calendar.
5502	Could not save the calendar.
5503	Could not delete the calendar.
5504	Could not find the calendar activity.
5505	Could not save the calendar activity.
5506	Could not delete the calendar activity.
5507	The start date must be before the stop date.
6000	Account invalid.
6001	Discount invalid.
6002	Tax rate invalid.
6003	Accounting connection failed.
6004	Accounting not here.
6005	Accounting system not defined.
6006	Accounting brought back a null result.
6007	Accounting synchronization error.
6008	The export failed.
6100	Class already exists.
7000	Pricing Rule error.
7001	Pricing Rule not found.
7002	The pricing rules name is not unique.



