

REX11

Web Service API Documentation

As of March 29, 2016

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Changes to this document

March 29, 2016

1. Added a field named **ReturnReasonCode** to the Shipmentitemslist of The **GetReceivingTicketObjectByTicketNo** and **ReceivingTicketAdd** calls
2. Added an order level field named **MasterTrackingNumber** to the following calls: **GetPickTicketObjectByBarcode**, **GetPickTicketObjectItemsInBoxes**, and **GetPickTicketObjectItemsInBoxesV2**

October 26, 2015

1. Added a field named **OrderType** to the response of **GetPickTicketObjectByBarcode**.
2. Added a field named **PackageUniqueld** to the response of **GetPickTicketObjectByBarcode** and **GetPickTicketObjectItemsInBoxesV2**
3. Updated the field names in **PickTicketAdd** to match the WSDL.
4. Corrected the note for **PickTicketAdd** to specify that the combination of style, color, and size will take precedence over the UPC if all 4 fields are included
5. Added the supported **OrderType** values to the notes for **PickTicketAdd**
6. Replaced the **DHL ShipVia** and **ShipViaServices** with **DHL Express**.

September 09, 2015

1. Updated the production endpoint to <https://sync.rex11.com/ws/v3prod/publicapiws.asmx>
2. Added the legacy production endpoint <https://sync.rex11.com/ws/v2prod/publicapiws.asmx>
3. Added a section identifying the differences between the v2 and v3 production endpoints

August 08, 2015

1. Modified the **GetReceivingStatusesByDateConfigurable** method to accept just a date or a date and time.

August 07, 2015

1. New web method added, method name **GetPickTicketsByOrderNumber**. The new web method returns all pick tickets that have order number specified in the request;
2. New fields have been added to the response object from web method **GetReceivingTicketObjectByTicketNo**. The field names are **AddedToInventoryDate** and **ArrivedDate**. Please review web method **GetReceivingTicketObjectByTicketNo**;
3. New fields have been added to the request object of the web method **PickTicketAdd**. The field names are **PriorityCode** and **OrderType**. Please review **PickTicketAdd** web method for details;
4. New field has been added to the response object from web method **GetPickTicketObjectByBarCode**, the field name is **ReturnTrackingNumber**. Please review **GetPickTicketObjectByBarCode** web method for details;
5. New field has been added to the response object from web method **GetPickTicketObjectItemsInBoxes**, the field name is **ReturnTrackingNumber**. Please review **GetPickTicketObjectByBarCode** web method for details;

6. New fields have been added to the request object of the web method **StyleMasterProductAdd**. The field names are **CountryOfOrigin**, **CustomsDescription** and **HarmonizedCode**. Please review **StyleMasterProductAdd** web method for details.

June 10, 2015

1. Updated **ReceivingTicketAdd** with the UPC, SKU, ActualQuantity, and DamagedQuantity request fields.

June 09, 2015

1. **GetInventoryFromDateTimeByBatch** has been changed to allow *fromDateTime* parameter to have a value that is smaller from current system date and time by 48 hours(in previous version it was 24 hours).

June 05, 2015

1. Added two new web methods: **GetInventoryByBatch** and **GetInventoryFromDateTimeByBatch**

March 18, 2015

1. Added “Comments” field to **PickTicketAdd**.

December 15, 2014

1. Added SKU, UPC, and DamagedQuantity fields to the return of **GetReceivingTicketObjectByTicketNo**.

November 3, 2014

1. Updated the fields in the return response for **GetPickTicketObjectItemsInBoxesV2** to include the Load ID, BOL Number, and Pro Number.
2. Updated the table of contents to include **GetReceivingTicketsByStatusAndCreateDate**.

July 25, 2014

1. Added two new warehouse names to the list of accepted warehouses for web methods **PickTicketAdd** and **ReceivingTicketAdd**.

July 10, 2014

1. Added a new web method **GetPickTicketObjectItemsInBoxesV2**. The new web method is similar to **GetPickTicketObjectItemsInBoxes**, the only difference is that package details will also provide the UCC label number (if present) for the package.

September 10, 2013

1. ValidateNewPickTicket Method - increase sum verification for combination of Size, Color and Style validation to 200 chars
2. ValidateStyleMasterProducts Method – increase sum verification for combination of Size, Color and Style validation to 200 chars, increase product color length to 100 chars

July 22, 2013

1. Added statuses to GetPickTicketAddStatus and GetReceivingTicketAddStatus descriptions

July 07, 2013

1. Added a new method - GetReceivingTicketAddStatus

2. Added a new method - GetPickTicketAddStatus

July 02, 2013

1. Added a new method - GetReceivingStatusesByDateConfigurable.
2. Deprecated web method GetReceivingStatusesByDate.

June 11, 2013

1. Added new value "CASE" for ShipmentTypelist and ShipmentType.
2. Added a new method - GetStyleMasterProductAddStatus.
3. Added a new field "SKU" to element StyleMasterProductAdd.

February 11, 2013

1. Fixed warehouse values in documentation

December 13, 2012

1. Listed additional USPS services and service options

December 10, 2012

1. Added two new methods: GetPickTickesByStatusAndCreateDate and GetReceivingTicketsByStatusAndCreateDate
2. Fixed minor issues with info in the document regarding PickTicketAdd method

June 20, 2012

- 1 Added a new method - GetInventoryFromDateTime

April 27, 2012

1. Fixed documentation error for PickTicketAdd method in namespace for line items

April 2, 2012

1. Namespace change from structuredweb.com to rex11.com
2. Added 'GetPickTicketStatusesByShipDate' - gets PTs by ship date
3. For 'PickTicketAdd' and 'ReceivingTicketAdd' - when you create line items, and style, color, and size are blank, we would do a reverse look up in our database and populate those based on the UPC code. Otherwise, style, color, and size provided must match with the Style Master.

March 5, 2012

Original document

How to use this API

This is the second version of the REX11 Warehouse Management System's API. It addresses all known issues from the original version.

Important URLs

Latest revision of this document: <http://sync.rex11.com/ws/v2prod/api.pdf>

Staging URL: <http://sync.rex11.com/ws/v2staging/publicapiws.asmx>

Production URL: <https://sync.rex11.com/ws/v3prod/publicapiws.asmx>

Legacy Production URL: <http://sync.rex11.com/ws/v2prod/publicapiws.asmx> - We will continue to support this endpoint for clients with existing integrations. New integrations should use v3 prod.

WSDL: –add ?WSDL, e.g. <http://sync.rex11.com/ws/v2staging/publicapiws.asmx?WSDL>

More information for each of the calls: click on the corresponding link on the .asmx page, e.g. <http://sync.rex11.com/ws/v2prod/publicapiws.asmx>

This API consists of 3 different types of calls: ‘Get’ methods retrieve information from WMS; ‘Add’ methods add information to WMS, and ‘Action’ method performs an action in WMS.

Get Methods

1. **AuthenticationTokenGet**: This is how you get authorization to invoke all other web methods
2. **GetInventory**: Retrieves all line items from the inventory. This method is not recommended for large data sets
3. **GetInventoryByStyle**: Retrieves inventory information for a specific Style
4. **GetInventoryByUPCs**: Retrieves inventory information for one or more UPC Code
5. **GetInventoryFromDateTime**: Retrieve inventory for items, quantity of which had been changed from a given date/time
6. **GetPickTicketObjectByBarCode**: Retrieves Pick Ticket information
7. **GetPickTicketObjectItemsInBoxes**: Same as GetPickTicketObjectByBarCode, but line item information is tied to the box information. Using this method you would know what items and what quantities are in each box of the given shipment
8. **GetPickTicketStatusesByDate**: Given the creation start and end dates retrieves the Pick Ticket number, Status, Status Code, and list of tracking numbers, if any
9. **GetPickTicketStatusesByShipDate**: Given the shipping start and end dates retrieves the Pick Ticket number, Status, Status Code, and list of tracking numbers, if any
10. **GetPickTicksByStatusAndCreateDate**: Given the PT status and the date range, returns the list of Pick Tickets
11. **GetReceivingTicketObjectByTicketNo**: Retrieves Receiving Ticket (aka ASN) information
12. **GetReceivingTicketsByPO**: Gets list of Receiving Ticket numbers by PO
13. **GetReceivingStatusesByDate**: Given the start and end dates retrieves the Receiving Ticket number, Status, Status Code
14. **GetReceivingTicketsByStatusAndCreateDate**: Given the ASN status and date rate, returns the list of Receiving Tickets

Add Methods

15. **PickTicketAdd**: Add Pick Ticket into the system
16. **ReceivingTicketAdd**: Adds Receiving Ticket into the system
17. **StyleMasterProductAdd**: Adds a new product to Style Master

Please note that we no longer create these items in real time. If you created a Pick Ticket or Receiving Ticket you will not be able to use the 'Get' method and retrieve the information right away. In general, if there are no issues, the information will be available in 30 minutes or less. In case of a problem, our Customer Service will try to fix the issue. Failing that, you will be contacted to correct the error.

Action Methods

18. **CancelPickTicket**: You can use this method to cancel a Pick Ticket that did not reach 'Packing in Progress' status (status code: 550)

Differences between v2Prod and v3Prod

As of August 10th, we request that all new integrations to our API use the v3Prod url at <https://sync.rex11.com/ws/v3prod/publicapiws.asmx>. As we have many clients that are using the v2Prod url, we will continue to support this for the foreseeable future. However, we do ask that current integrations begin moving to our new v3 Production API.

The following exist in v3, but do not exist in v2.

1. GetReceivingStatusesByDateConfigurable will accept a date and a time or just a date.
2. The call GetPickTicketsByOrderNumber
3. GetReceivingTicketObjectByTicketNo has the response fields AddedToInventoryDate and ArrivedDate
4. PickTicketAdd contains the optional request fields PriorityCode and OrderType
5. GetPickTicketObjectByBarcode and GetPickTicketObjectItemsInBoxes contain the response field ReturnTrackingNumber.
6. StyleMasterProductAdd contains the optional request fields CountryOfOrigin, CustomsDescription, and HarmonizedCode.
7. GetPickTicketObjectItemsInBoxesV2 and GetPickTicketObjectByBarcode contain a response field named PackageUniqueId. This field returns a unique numerical identifier for the package. This ID is unique for all packages across all orders.
8. Fixed a bug with returning the specialInstructions in GetPickTicketObjectByBarcode
9. GetPickTicketObjectByBarcode contains the response field OrderType.

10. The API calls GetPickTicketObjectByBarcode, GetPickTicketObjectItemsInBoxes, and GetPickTicketObjectItemsInBoxesV2 contain an order-level field named MasterTrackingNumber that will contain the airway bill number for DHL Express shipments
11. ReceivingTicketAdd contains a field for a line item level return reason called ReturnReasonCode
12. GetReceivingTicketObjectByTicketNo contains a line item level return reason code field named ReturnReasonCode

AuthenticationTokenGet

Request Structure

```
AuthenticationTokenGet
  WebAddress
  UserName
  Password
/AuthenticationTokenGet
```

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	WebAddress	AuthenticationTokenGet	Required, See notes	String	NA
2	UserName	AuthenticationTokenGet	Required, See notes	String	NA
3	Password	AuthenticationTokenGet	Required, See notes	String	NA

Additional Notes

These fields will be provided to you by WMS Support

Response Fields

	Element	Description
1	AuthenticationTokenGetResult	The authentication string. To be used with all other calls

Error Messages

None

Sample Request

```
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <AuthenticationTokenGet xmlns="http://rex11.com/webmethods/">
      <WebAddress>www.companyname.atworkweb.com</WebAddress>
      <UserName>companyuserid</UserName>
      <Password>companypassword</Password>
    </AuthenticationTokenGet>
  </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<string xmlns="http://rex11.com/webmethods/">4vxVebc3D1zwsXjH9fkFpgpOhewauJbVu25WXjQ1gOo=</string>
```

Sample Error Response

```
<string xmlns="http://rex11.com/webmethods/">
```

CancelPickTicket

Request Structure

CancelPickTicket
 AuthenticationString
 PickTicketId
 /CancelPickTicket

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	CancelPickTicket	Required, See notes	String	NA
2	PickTicketId	CancelPickTicket	Required, See notes	String	NA

Additional Notes

1 AuthenticationString

Value: As provided by AuthenticationTokenGet web method

2 PickTicketId

Value: This is the string that was used in <PickTicketNumber> field when 'PickTicketAdd' method is used. Also commonly known as Pick Ticket number, Pick Ticket id, or Pick Ticket barcode

Response Fields

The response comes back as a list of Notification elements:

	Element	Description
1	ErrorCode	Error code
2	Severity	Type of Error – one-to-one correspondence to Error code
3	Message	Error message

Error Messages

Severity	ErrorNumber	Message
PickTicketError	45	PickTicket can not be cancelled
PickTicketError	45	PickTicket does not exist

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <CancelPickTicket xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>HxkR2TylwY3zsq1i5DM2efh/PTwlEFxL3OE8NP9HoIM=</AuthenticationString>
      <PickTicketId>YOR101311042</PickTicketId>
    </CancelPickTicket>
  </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <CancelPickTicketResponse xmlns="http://rex11.com/webmethods/">
      <CancelPickTicketResult>
        <Notifications>
          <Notification>
            <ErrorCode>0</ErrorCode>
            <Severity>Success</Severity>
            <Message>PickTicket cancelled</Message>
          </Notification>
        </Notifications>
      </CancelPickTicketResult>
    </CancelPickTicketResponse>
  </soap:Body>
</soap:Envelope>
```

Sample Error Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <CancelPickTicketResponse xmlns="http://rex11.com/webmethods/">
      <CancelPickTicketResult>
        <Notifications>
          <Notification>
            <ErrorCode>45</ErrorCode>
            <Severity>PickTicketError</Severity>
            <Message>PickTicket can not be cancelled</Message>
          </Notification>
          <Notification>
            <ErrorCode>45</ErrorCode>
            <Severity>PickTicketError</Severity>
            <Message>PickTicket does not exist</Message>
          </Notification>
        </Notifications>
      </CancelPickTicketResult>
    </CancelPickTicketResponse>
  </soap:Body>
</soap:Envelope>
```

GetInventory

Request Structure

GetInventory
 AuthenticationString
 /GetInventory

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetInventory	Required, See notes	String	NA

Additional Notes

1 AuthenticationString
 Value: As provided by AuthenticationTokenGet web method

Response Fields

The response comes back as a list of inventory Item elements:

	Element	Description
1	Warehouse	Warehouse Name
2	Style	Style of the product
3	Color	Color of the product
4	Size	Product's size
5	Upc	Product's UPC
6	Description	Product's description
7	Price	Product's MSRP
8	ActualQuantity	Current Quantity in the Warehouse
9	PendingQuantity	Pending Picking Quantity (i.e. there are pick tickets in the system that are calling for this item, but the units had not yet been allocated.

Error Messages

There no specific errors to this method. Please be aware that you will get authentication errors if you provide an incorrect Authentication string

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetInventory xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>HxkR2TylwY3zsq1i5DM2ecwd+GCoEOJC3O6EXTWIGJA=</AuthenticationString>
    </GetInventory>
  </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetInventoryResponse xmlns="http://rex11.com/webmethods/">
```

```

<GetInventoryResult>
  <Notifications />
  <Inventory>
    <item>
      <Warehouse>Bergen logistics NJ</Warehouse>
      <Style>a5652blu</Style>
      <Color>4BLUE(2PRT)</Color>
      <Size>M</Size>
      <Upc>336438301</Upc>
      <Description>SLVLESS WRAP</Description>
      <Price>0</Price>
      <ActualQuantity>4</ActualQuantity>
      <PendingQuantity>0</PendingQuantity>
    </item>
    <item>
      <Warehouse>Bergen logistics NJ</Warehouse>
      <Style>a5652blu</Style>
      <Color>4BLUE(2PRT)</Color>
      <Size>L</Size>
      <Upc>336438491</Upc>
      <Description>SLVLESS WRAP</Description>
      <Price>0</Price>
      <ActualQuantity>50</ActualQuantity>
      <PendingQuantity>0</PendingQuantity>
    </item>
    <item>
      <Warehouse>Bergen logistics NJ</Warehouse>
      <Style>a5492pin</Style>
      <Color>4PINK#2010</Color>
      <Size>S</Size>
      <Upc>336440981</Upc>
      <Description>3/4 SLV LANT</Description>
      <Price>0</Price>
      <ActualQuantity>15</ActualQuantity>
      <PendingQuantity>10</PendingQuantity>
    </item>
    <item>
      <Warehouse>Bergen logistics NJ</Warehouse>
      <Style>a5492pin</Style>
      <Color>4PINK#2010</Color>
      <Size>M</Size>
      <Upc>336441011</Upc>
      <Description>3/4 SLV LANT</Description>
      <Price>0</Price>
      <ActualQuantity>155</ActualQuantity>
      <PendingQuantity>1</PendingQuantity>
    </item>
  </Inventory>
</GetInventoryResult>
</GetInventoryResponse>
</soap:Body>
</soap:Envelope>

```

Sample Error Response

This response would be generated if you don't have correct credentials:

```

<InventoryResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns="http://rex11.com/webmethods/">
  <Notifications>
    <Notification>
      <ErrorCode>4</ErrorCode>
      <Severity>ServerInternalError</Severity>
      <Message>Server internal error(log Id: 12030104300)</Message>
    </Notification>
  </Notifications>
</InventoryResponse>

```

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```
<Notification>
  <ErrorCode>5</ErrorCode>
  <Severity>AuthenticationError</Severity>
  <Message>Invalid Authentication string</Message>
</Notification>
</Notifications>
<Inventory/>
</InventoryResponse>
```

GetInventoryByStyle

Request Structure

```
GetInventory
  AuthenticationString
  Style
/GetInventory
```

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetInventory	Required, See notes	String	NA
2	Style	GetInventory	Optional	String	50

Additional Notes

1 AuthenticationString
Value: As provided by AuthenticationTokenGet web method

2 Style
Value: a style from your Style Master. If this value is blank or the one that does not exist on the Style Master, you will get an empty list

Response Fields

The response comes back as a list of inventory Item elements:

	Element	Description
1	Warehouse	Warehouse Name
2	Style	Style of the product
3	Color	Color of the product
4	Size	Product's size
5	Upc	Product's UPC
6	Description	Product's description
7	Price	Product's MSRP
8	ActualQuantity	Current Quantity in the Warehouse
9	PendingQuantity	Pending Picking Quantity (i.e. there are pick tickets in the system that are calling for this item, but the units had not yet been allocated.

Error Messages

There no specific errors to this method. Please be aware that you will get authentication errors if you provide an incorrect Authentication string

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetInventoryByStyle xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>HxkR2TylwY3zsQ1i5DM2ecwd+GCoE0JCeaHMnElK7eY=</AuthenticationString>
      <style>a5652blu</style>
    </GetInventoryByStyle>
  </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetInventoryByStyleResponse xmlns="http://rex11.com/webmethods/">
      <GetInventoryByStyleResult>
        <Notifications />
        <Inventory>
          <item>
            <Warehouse>Bergen logistics NJ</Warehouse>
            <Style>a5652blu</Style>
            <Color>4BLUE(2PRT)</Color>
            <Size>M</Size>
            <Upc>336438301</Upc>
            <Description>SLVLESS WRAP</Description>
            <Price>0</Price>
            <ActualQuantity>4</ActualQuantity>
            <PendingQuantity>0</PendingQuantity>
          </item>
          <item>
            <Warehouse>Bergen logistics NJ</Warehouse>
            <Style>a5652blu</Style>
            <Color>4BLUE(2PRT)</Color>
            <Size>L</Size>
            <Upc>336438491</Upc>
            <Description>SLVLESS WRAP</Description>
            <Price>0</Price>
            <ActualQuantity>50</ActualQuantity>
            <PendingQuantity>0</PendingQuantity>
          </item>
        </Inventory>
      </GetInventoryByStyleResult>
    </GetInventoryByStyleResponse>
  </soap:Body>
</soap:Envelope>
```

Sample Error Response

This response would be generated if you did not supply a style that exists on Style Master:

```
<InventoryResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns="http://rex11.com/webmethods/">
  <Notifications/>
  <Inventory/>
</InventoryResponse>
```

GetInventoryByUPCs

Request Structure

```
GetInventoryByUPCs
  AuthenticationString
  UPCs
    string
    string
  /UPCs
  /GetInventoryByUPCs
```

Request Fields

The request consists of list of UPCs

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetInventoryByUPCs	Required, See notes	String	NA
2	string	UPCs	Optional	String	100

Additional Notes

1 AuthenticationString
Value: As provided by AuthenticationTokenGet web method

2 sting
Value: a UPC Code from your Style Master. This element can be repeated. The maximum number of UPCs that are used should not exceed 1000.

Response Fields

The response comes back as a list of inventory Item elements:

	Element	Description
1	Warehouse	Warehouse Name
2	Style	Style of the product
3	Color	Color of the product
4	Size	Product's size
5	Upc	Product's UPC
6	Description	Product's description
7	Price	Product's MSRP
8	ActualQuantity	Current Quantity in the Warehouse
9	PendingQuantity	Pending Picking Quantity (i.e. there are pick tickets in the system that are calling for this item, but the units had not yet been allocated.

Error Messages

There no specific errors to this method. Please be aware that you will get authentication errors if you provide an incorrect Authentication string

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetInventoryByUPCs xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>HxkR2TylwY3zsqli5DM2eTzJBX5ef/JJ7I98wltOqX0=</AuthenticationString>
      <UPCs>
        <string>336441281</string>
        <string>336441361</string>
        <string>qwe123e</string>
      </UPCs>
    </GetInventoryByUPCs>
  </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetInventoryByUPCsResponse xmlns="http://rex11.com/webmethods/">
      <GetInventoryByUPCsResult>
        <Notifications />
        <Inventory>
          <item>
            <Warehouse>Bergen logistics NJ</Warehouse>
            <Style>a5492pin</Style>
            <Color>4PINK#2010</Color>
            <Size>L</Size>
            <Upc>336441281</Upc>
            <Description>3/4 SLV LANT</Description>
            <Price>0</Price>
            <ActualQuantity>15</ActualQuantity>
            <PendingQuantity>0</PendingQuantity>
          </item>
          <item>
            <Warehouse>Bergen logistics NJ</Warehouse>
            <Style>a5492pin</Style>
            <Color>4PINK#2010</Color>
            <Size>XL</Size>
            <Upc>336441361</Upc>
            <Description>3/4 SLV LANT</Description>
            <Price>0</Price>
            <ActualQuantity>15</ActualQuantity>
            <PendingQuantity>0</PendingQuantity>
          </item>
        </Inventory>
      </GetInventoryByUPCsResult>
    </GetInventoryByUPCsResponse>
  </soap:Body>
</soap:Envelope>
```

Sample Error Response

Please see above when the request was made with two correct UPC Codes and one that does not exist on Style Master.

GetInventoryFromDateTime

Request Structure

```
GetInventoryFromDateTime
  AuthenticationString
  FromDateTime
/ GetInventoryFromDateTime
```

Request Fields

The request consists of list of UPCs

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetInventoryFromDateTime	Required, See notes	String	NA
2	FromDateTime	GetInventoryFromDateTime	Required	String	20

Additional Notes

1 AuthenticationString
Value: As provided by AuthenticationTokenGet web method

2 FromDateTime
Value: The format of the string is mm/dd/yyyy hh24:mi:ss

Response Fields

The response comes back as a list of inventory Item elements:

	Element	Description
1	Warehouse	Warehouse Name
2	Style	Style of the product
3	Color	Color of the product
4	Size	Product's size
5	Upc	Product's UPC
6	Description	Product's description
7	Price	Product's MSRP
8	ActualQuantity	Current Quantity in the Warehouse
9	PendingQuantity	Pending Picking Quantity (i.e. there are pick tickets in the system that are calling for this item, but the units had not yet been allocated).

Error Messages

Severity	ErrorNumber	Message
DataNotValid	3	Invalid FromDateTime parameter

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetInventoryFromDate xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>HxkR2TylwY3zsq1i5DM2eTzJBX5ef/JJ7l98wltOqX0=</AuthenticationString>
      <FromDate>05/01/2012 14:23:10</ FromDate >
    </ GetInventoryFromDate >
  </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<InventoryResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns="http://rex11.com/webmethods/">
  <Notifications/>
  <Inventory>
    <item>
      <Warehouse>Bergen Logistics West</Warehouse>
      <Style>Abby</Style>
      <Color>Black</Color>
      <Size>5</Size>
      <Upc>823535999584</Upc>
      <Description>Wedge Bootie</Description>
      <Price>28.37</Price>
      <ActualQuantity>2</ActualQuantity>
      <PendingQuantity>15</PendingQuantity>
    </item>
    <item>
      <Warehouse>Bergen Logistics West</Warehouse>
      <Style>Abby</Style>
      <Color>Black</Color>
      <Size>8.5</Size>
      <Upc>823535999652</Upc>
      <Description>Wedge Bootie</Description>
      <Price>0</Price>
      <ActualQuantity>42</ActualQuantity>
      <PendingQuantity>10</PendingQuantity>
    </item>
    <item>
      <Warehouse>Bergen Logistics West</Warehouse>
      <Style>Abby</Style>
      <Color>Black</Color>
      <Size>10</Size>
      <Upc>823535999683</Upc>
      <Description>Wedge Bootie</Description>
      <Price>0</Price>
      <ActualQuantity>17</ActualQuantity>
      <PendingQuantity>3</PendingQuantity>
    </item>
  </Inventory>
</InventoryResponse>
```

GetInventoryByBatch

GetInventoryByBatch provides batches of details of all enabled inventory.

Request parameters

	Element	Parent Element	Required	Type
1	authenticationString	GetInventoryByBatch	Yes	String
2	batchNumber	GetInventoryByBatch	Yes	Integer

Additional Notes

authenticationString – value is provided by AuthenticationTokenGet web method

batchNumber – batch number of the data to be returned

Response Fields

Tag name	Tag type	Comments
Notifications	ArrayOfNotification	
Inventory	ArrayOfItem	
TotalNumberOfBatches	Integer	Total number of inventory batches available

Error Messages

Severity	ErrorNumber
AuthenticationError	5
ServerInternalError	4
Success	0

Sample Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetInventoryByBatch xmlns="http://rex11.com/webmethods/">
      <authenticationString>BTvbndeGadg5h1/dftF/G8d/h25gFbzQjp3GZxiexx/U=</authenticationString>
      <batchNumber>2</batchNumber>
    </GetInventoryByBatch>
  </soap:Body>
</soap:Envelope>
```

Sample Response

```
<?xml version="1.0" encoding="utf-8"?><soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetInventoryByBatchResponse xmlns="http://rex11.com/webmethods/">
      <GetInventoryByBatchResult>
        <Notifications />
        <Inventory>
          <item>
            <Warehouse>Bergen Logistics West</Warehouse>
            <Sku />
            <Style>4204TT10</Style>
            <Color>SHA</Color>
            <Size>16</Size>
            <Upc>885816023999</Upc>
            <Description>TACK/SND STRAIT LEG</Description>
            <Price>0</Price>
```

```

        <ActualQuantity>0</ActualQuantity>
        <PendingQuantity>0</PendingQuantity>
    </item>
    <item>
        <Warehouse>Bergen Logistics West</Warehouse>
        <Sku />
        <Style>4204TT10</Style>
        <Color>SHA</Color>
        <Size>18</Size>
        <Upc>885816024002</Upc>
        <Description>TACK/SND STRAIT LEG</Description>
        <Price>0</Price>
        <ActualQuantity>0</ActualQuantity>
        <PendingQuantity>0</PendingQuantity>
    </item>
</Inventory>
    <TotalNumberOfBatches>2</TotalNumberOfBatches>
</GetInventoryByBatchResult>
</GetInventoryByBatchResponse>
</soap:Body>
</soap:Envelope>

```

GetInventoryFromDateTimeByBatch

Returns all inventory that had activity in the system starting from the date-time specified by parameter *fromDateTime*, data is returned in batches.

Request parameters

	Element	Parent Element	Required	Type
1	authenticationString	GetInventoryFromDateTimeByBatch	Yes	String
2	fromDateTime	GetInventoryFromDateTimeByBatch	Yes	String
3	batchNumber	GetInventoryFromDateTimeByBatch	Yes	Integer

Additional Notes

authenticationString – value is provided by AuthenticationTokenGet web method

fromDateTime - provides date and time from which the system will start to search inventory that had any activity up until current system date-time. The API will return **DataNotValid** error if the number of hours between current system date-time and date-time specified in parameter *fromDateTime* is higher than 48. Expected format is MM/DD/YYYY hh:mm:ss (MM – month, DD – day, YYYY – year, hh – hour, mm – minute, ss - second)

batchNumber – batch number of the data to be returned

Response Fields

Tag name	Tag type	Comments
Notifications	ArrayOfNotification	
Inventory	ArrayOfItem	
TotalNumberOfBatches	Integer	Total number of inventory batches available

Error Messages

Severity	ErrorNumber
AuthenticationError	5
DataNotValid	3
ServerInternalError	4
Success	0

Sample Request

```
<?xml version="1.0" encoding="utf-8"?><soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetInventoryFromDateTimeByBatch xmlns="http://rex11.com/webmethods/">
      <authenticationString>BTvbmqeG/+A1CcdFtF/G8StUMfnK9++f1HSW0Jhxt0c=</authenticationString>
      <fromDateTime>06/05/2015</fromDateTime>
      <batchNumber>1</batchNumber>
    </GetInventoryFromDateTimeByBatch>
  </soap:Body>
</soap:Envelope>
```

Sample Response

```
<?xml version="1.0" encoding="utf-8"?><soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetInventoryFromDateTimeByBatchResponse xmlns="http://rex11.com/webmethods/">
```



```

<GetInventoryFromDateTimeByBatchResult>
  <Notifications />
  <Inventory>
    <item>
      <Warehouse>Bergen Logistics West</Warehouse>
      <Sku />
      <Style>4749WS11</Style>
      <Color>CHS</Color>
      <Size>L</Size>
      <Upc>885816114154</Upc>
      <Description>ALYSE ASYMMETRICAL TOP</Description>
      <Price>0</Price>
      <ActualQuantity>43</ActualQuantity>
      <PendingQuantity>9</PendingQuantity>
    </item>
    <item>
      <Warehouse>Bergen Logistics West</Warehouse>
      <Sku />
      <Style>4749WS11</Style>
      <Color>CHS</Color>
      <Size>M</Size>
      <Upc>885816114147</Upc>
      <Description>ALYSE ASYMMETRICAL TOP</Description>
      <Price>0</Price>
      <ActualQuantity>43</ActualQuantity>
      <PendingQuantity>10</PendingQuantity>
    </item>
  </Inventory>
  <TotalNumberOfBatches>1</TotalNumberOfBatches>
</GetInventoryFromDateTimeByBatchResult>
</GetInventoryFromDateTimeByBatchResponse>
</soap:Body>
</soap:Envelope>

```

GetPickTicketObjectByBarCode

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetPickTicketObjectByBarCode	Required, See notes	String	NA
2	ptbarcode	GetPickTicketObjectByBarCode	Required	String	50

Additional Notes

1 AuthenticationString

Value: As provided by AuthenticationTokenGet web method

2 ptbarcode

Value: a Pick Ticket number that you indicated when you were creating a pick ticket using PickTicketAdd method

Response Fields

The Pick Ticket response may contain multiple sets of PackageList element which contains package information – one for each box, as well as the LineItems elements – one for each line item

	Element	Description
1	PickTicketNumber	Pick Ticket number from the request
2	WareHouse	Warehouse Name
3	OrderDate	Order date from original PT creation
4	StartDate	Start date – Pick Ticket can be processed from this date
5	CancelDate	Cancel date – Pick Ticket is no longer relevant after this date
6	ShipDate	Ship By date – Pick Ticket should ship by this date
7	ActualShipDate	The date when the pick ticket was shipped
8	PaymentTerms	Payment Terms
9	CODAmount	COD amount, if any
10	DepartmentDescription	Department Description
11	Store	Store
12	ShipVia	Shipper
13	ShipViaAccountNumber	Ship using this Account number
14	DVPercentage	Declared Value percentage
15	BillingOption	Billing Option
16	ShipService	Shipper's ship service
17	SpecialInstructions	Memo text
18	CustomerPONumber	PO number
19	AuthorizationNumber	Authorization Number
20	OrderNumber	Order Number
21	TakenBy	Taken By
22	DISTRIBUTIONCENTER	DC
23	DivisionCode	Division code
24	DivisionDescription	Division description
25	Department	Department

26	TRADINGPARTNER	Trading Partner
27	UseAccountUPS	Flag signifying using Bergen's account for shipping or not
28	VendorNumber	Vendor Number
29	Amount	Cost of Goods
30	Totalshipmentqty	Total number of items on the Pick Ticket
31	ShipmentStatus	Pick Ticket Status
32	FreightCharge	Cost of shipping
33	BillToCode	Code, associated with the Bill To Address Block
34	FirstName	
35	LastName	
36	CompanyName	
37	Address1	
38	Address2	
39	City	
40	State	
41	Zip	
42	Country	
43	Non_US_Region	
44	Phone	
45	Fax	
46	Email	
47	ShipToCode	Code, associated with the Ship To Address Block
48	FirstName	
49	LastName	
50	CompanyName	
51	Address1	
52	Address2	
53	City	
54	State	
55	Zip	
56	Country	
57	Non_US_Region	
58	Phone	
59	Fax	
60	Email	
61	MarkForCode	Code, associated with the Mark For Address Block
62	FirstName	
63	LastName	
64	CompanyName	
65	Address1	
66	Address2	
67	City	
68	State	
69	Zip	
70	Country	
71	Non_US_Region	

72	Phone	
73	Fax	
74	Email	
75	PackageWeight	Weight of a package
76	UOM	Units of Measure (kg or lbs – 1 or 2 correspondingly)
77	PackageId	Package ID number
78	TrackingNumber	Package Tracking number
79	ReturnTrackingNumber	Package Return Tracking number
80	PackageUniqueld	Unique numerical ID for all packages for all pick tickets
81	PackageLength	Length
82	PackageWidth	Width
83	PackageHeight	Height
84	PackageType	Package Type
85	Season	Season of an item
86	Style	Item's Style
87	Description	Item's Description
88	Color	Items's Color
89	Size	Item's Size
90	UPC	UPC
91	UnitPrice	MSRP
92	Quantity	Number of units
93	RequestedQuantity	Number of units requested
94	ShippedQuantity	Number of units shipped
95	Comments	Comments
96	OrderType	Order Type, see PickTicketAdd for list of order types
97	MasterTrackingNumber	Master Tracking Number for DHL Express Shipments

Error Messages

Severity	ErrorNumber	Message
BarCodeError	83	Barcode is Empty
BarCodeError	83	BarCode doesn't exist

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPickTicketObjectByBarCode xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>HxkR2TyIwY3zsq1i5DM2eTzJBX5ef/JJQSYwXA0mR5Q=</AuthenticationString>
      <ptbarcode>YOR101309730</ptbarcode>
    </GetPickTicketObjectByBarCode>
  </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPickTicketObjectByBarCodeResponse xmlns="http://rex11.com/webmethods/">
      <GetPickTicketObjectByBarCodeResult>
        <Notifications />
        <PickTicket>
```

```

    <PickTicketNumber
xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">YOR101309730</PickTicketNumber>
    <WareHouse xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">BERGEN LOGISTICS NJ</WareHouse>
    <OrderDate xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">12/14/2011</OrderDate>
    <StartDate xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <CancelDate xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <ShipDate xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">12/16/2011</ShipDate>
    <ActualShipDate xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <PaymentTerms xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">NET</PaymentTerms>
    <CODAmount xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <DepartmentDescription xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <Store xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">321</Store>
    <ShipVia xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">GALETRIANGLE</ShipVia>
    <ShipViaAccountNumber xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <DVPercentage xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">100</DVPercentage>
    <BillingOption xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">PREPAID</BillingOption>
    <ShipService xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">GADQ</ShipService>
    <SpecialInstructions xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <CustomerPONumber xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">102000000</CustomerPONumber>
    <AuthorizationNumber xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <OrderNumber xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <TakenBy xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <DISTRIBUTIONCENTER xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">096</DISTRIBUTIONCENTER>
    <DivisionCode xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <DivisionDescription xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <Department xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">123</Department>
    <TRADINGPARTNER xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <UseAccountUPS xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">false</UseAccountUPS>
    <VendorNumber xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <BillToCode xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">Beverly Hills</BillToCode>
    <BillToAddress xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">
        <FirstName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <LastName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <CompanyName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Beverly Yoram</CompanyName>
        <Address1 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">123 Rodeo Drive</Address1>
        <Address2 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <City xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Beverly Hills</City>
        <State xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">CA</State>
        <Zip xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">90210</Zip>
        <Country xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">United States</Country>
        <Non_US_Region xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <Phone xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <Fax xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <Email xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
    </BillToAddress>
    <ShipToCode xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <ShipToAddress xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">
        <FirstName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <LastName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <CompanyName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Beverly Yoram</CompanyName>
        <Address1 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">123 Rodeo Drive</Address1>
        <Address2 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <City xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Beverly Hills</City>
        <State xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">CA</State>
        <Zip xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">90210</Zip>
        <Country xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">United States</Country>
        <Non_US_Region xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <Phone xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">(222) 111111</Phone>
        <Fax xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <Email xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
    </ShipToAddress>
    <MarkForCode xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <MarkForAddress xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">
        <FirstName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <LastName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <CompanyName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <Address1 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <Address2 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <City xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
    </MarkForAddress>

```

```

        <State xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <Zip xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <Country xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <Non_US_Region xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <Phone xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <Fax xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
        <Email xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
    </MarkForAddress>
    <PackageList xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">
        <LineItems xsi:nil="true" />
        <LineItems xsi:nil="true" />
        <PackageWeight>decimal</PackageWeight>
        <UOM>string</UOM>
        <PackageId>int</PackageId>
        <TrackingNumber>string</TrackingNumber>
        <PackageLength>double</PackageLength>
        <PackageWidth>double</PackageWidth>
        <PackageHeight>double</PackageHeight>
        <PackageType>string</PackageType>
        <ReturnTrackingNumber>string</ReturnTrackingNumber>
        <PackageUniqueId>123456</PackageUniqueId>
    </PackageList>
    <LineItems xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">
        <Season/>
        <Style>a5492pin</Style>
        <Description>3/4 SLV LANT</Description>
        <Color>4PINK#2010</Color>
        <Size>S</Size>
        <UPC>336440981</UPC>
        <Quantity>1</Quantity>
        <RequestedQuantity>1</RequestedQuantity>
        <ShippedQuantity>1</ShippedQuantity>
        <Comments />
    </LineItems>
    <Amount xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <Totalshipmentqty xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">1</Totalshipmentqty>
    <ShipmentStatus xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">New - Pending
Printing</ShipmentStatus>
    <FreightCharge xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd" />
    <OrderType xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">Web</OrderType>
    <MasterTrackingNumber
xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">string</MasterTrackingNumber>
    </PickTicket>
</GetPickTicketObjectByBarCodeResult>
</GetPickTicketObjectByBarCodeResponse>
</soap:Body>
</soap:Envelope>

```

Sample Error Response

```

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <soap:Body>
        <GetPickTicketObjectByBarCodeResponse xmlns="http://rex11.com/webmethods/">
            <GetPickTicketObjectByBarCodeResult>
                <Notifications>
                    <Notification>
                        <ErrorCode>83</ErrorCode>
                        <Severity>BarCodeError</Severity>
                        <Message>BarCode doesn't exist</Message>
                    </Notification>
                </Notifications>
            </GetPickTicketObjectByBarCodeResult>
        </GetPickTicketObjectByBarCodeResponse>
    </soap:Body>
</soap:Envelope>

```


GetPickTicketObjectItemsInBoxes

Request Structure

```
GetPickTicketObjectItemsInBoxes
  AuthenticationString
  ptbarcode
/GetPickTicketObjectItemsInBoxes
```

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetPickTicketObjectByBarCode	Required, See notes	String	NA
2	ptbarcode	GetPickTicketObjectByBarCode	Required	String	50

Additional Notes

1 AuthenticationString

Value: As provided by AuthenticationTokenGet web method

2 ptbarcode

Value: a Pick Ticket number that you indicated when you were creating a pick ticket using PickTicketAdd method

Response Fields

The Pick Ticket response may contain multiple sets of PackageList element which contains package information – one for each box. Each box element may contain one or more LineItems sections that have information on products and quantities that are packed into each particular box.

	Element	Description
1	PickTicketNumber	Pick Ticket number from the request
2	WareHouse	Warehouse Name
3	OrderDate	Order date from original PT creation
4	StartDate	Start date – Pick Ticket can be processed from this date
5	CancelDate	Cancel date – Pick Ticket is no longer relevant after this date
6	ShipDate	Ship By date – Pick Ticket should ship by this date
7	ActualShipDate	The date when the pick ticket was shipped
8	PaymentTerms	Payment Terms
9	CODAmount	COD amount, if any
10	DepartmentDescription	Department Description
11	Store	Store
12	ShipVia	Shipper
13	ShipViaAccountNumber	Ship using this Account number
14	DVPercentage	Declared Value percentage
15	BillingOption	Billing Option
16	ShipService	Shipper's ship service
17	SpecialInstructions	Memo text
18	CustomerPONumber	PO number
19	AuthorizationNumber	Authorization Number

20	OrderNumber	Order Number
21	TakenBy	Taken By
22	DISTRIBUTIONCENTER	DC
23	DivisionCode	Division code
24	DivisionDescription	Division description
25	Department	Department
26	TRADINGPARTNER	Trading Partner
27	UseAccountUPS	Flag signifying using Bergen's account for shipping or not
28	VendorNumber	Vendor Number
29	Amount	Cost of Goods
30	Totalshipmentqty	Total number of items on the Pick Ticket
31	ShipmentStatus	Pick Ticket Status
32	FreightCharge	Cost of shipping
33	BillToCode	Code, associated with the Bill To Address Block
34	FirstName	
35	LastName	
36	CompanyName	
37	Address1	
38	Address2	
39	City	
40	State	
41	Zip	
42	Country	
43	Non_US_Region	
44	Phone	
45	Fax	
46	Email	
47	ShipToCode	Code, associated with the Ship To Address Block
48	FirstName	
49	LastName	
50	CompanyName	
51	Address1	
52	Address2	
53	City	
54	State	
55	Zip	
56	Country	
57	Non_US_Region	
58	Phone	
59	Fax	
60	Email	
61	MarkForCode	Code, associated with the Mark For Address Block
62	FirstName	
63	LastName	
64	CompanyName	
65	Address1	

66	Address2	
67	City	
68	State	
69	Zip	
70	Country	
71	Non_US_Region	
72	Phone	
73	Fax	
74	Email	
75	PackageWeight	Weight of a package
76	UOM	Units of Measure (kg or lbs – 1 or 2 correspondingly)
77	PackageId	Package ID number
78	TrackingNumber	Package Tracking number
79	PackageLength	Length
80	PackageWidth	Width
81	PackageHeight	Height
82	PackageType	Package Type
83	ReturnTrackingNumber	The tracking number of the pre-paid return label
84	PackageUniqueId	Global unique package identifier
85	Season	Season of an item
86	Style	Item's Style
87	Description	Item's Description
88	Color	Items's Color
89	Size	Item's Size
90	UPC	UPC
91	UnitPrice	MSRP
92	Quantity	Number of units
93	RequestedQuantity	Number of units requested
94	ShippedQuantity	Number of units shipped
95	Comments	Comments
96	MasterTrackingNumber	DHL Express Master Tracking Number

Error Messages

Severity	ErrorNumber	Message
BarCodeError	83	Barcode is Empty
BarCodeError	83	BarCode doesn't exist

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPickTicketObjectItemsInBoxes xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>HxkR2TylwY3zsq1i5DM2ecRhX4oaWX9jPhC34WtF8Nk=</AuthenticationString>
      <ptbarcode>YOR101311042</ptbarcode>
    </GetPickTicketObjectItemsInBoxes>
  </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPickTicketObjectItemsInBoxesResponse xmlns="http://rex11.com/webmethods/">
      <GetPickTicketObjectItemsInBoxesResult>
        <Notifications />
        <PickTicket>
          <PickTicketNumber
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">YOR101311042</PickTicketNumber>
          <WareHouse xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">BERGEN
LOGISTICS NJ</WareHouse>
          <OrderDate
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">02/09/2012</OrderDate>
          <StartDate xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <CancelDate xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <ShipDate
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">02/13/2012</ShipDate>
          <ActualShipDate xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <PaymentTerms
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">NET</PaymentTerms>
          <CODAmount xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <DepartmentDescription xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        />
          <Store xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <ShipVia
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">FEDEX</ShipVia>
          <ShipViaAccountNumber xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        />
          <DVPercentage
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">100</DVPercentage>
          <BillingOption
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">SENDER</BillingOption>
          <ShipService
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">FEDEXInternationalPriority-Commercial</ShipService>
          <SpecialInstructions xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <CustomerPONumber xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <AuthorizationNumber xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <OrderNumber xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <TakenBy xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <DISTRIBUTIONCENTER xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <DivisionCode xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <DivisionDescription xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <Department xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <TRADINGPARTNER xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <UseAccountUPS
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">false</UseAccountUPS>
          <VendorNumber xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <BillToCode
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">international</BillToCode>
          <BillToAddress xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">
            <FirstName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
            <LastName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
            <CompanyName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Yoram
Intl</CompanyName>
            <Address1 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">123 Yoram
Drive</Address1>
            <Address2 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
            <City xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Ramot</City>
            <State xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
            <Zip xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">78945</Zip>
            <Country xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Israel</Country>
            <Non_US_Region xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
            <Phone xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">212-555-
1212</Phone>
```

```

                                <Fax xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
                                <Email xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
                            </BillToAddress>
                            <ShipToCode xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
                            <ShipToAddress xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">
                                <FirstName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
                                <LastName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
                                <CompanyName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Yoram
Intl</CompanyName>
                                <Address1 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">123 Yoram
Drive</Address1>
                                <Address2 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
                                <City xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">tee</City>
                                <State xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
                                <Zip xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">234</Zip>
                                <Country xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Italy</Country>
                                <Non_US_Region xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
                                <Phone xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">(222)
1111111</Phone>
                                <Fax xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
                                <Email xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
                            </ShipToAddress>
                            <MarkForCode xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
                            <Amount xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
                            <Totalshipmentqty
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">1</Totalshipmentqty>
                            <ShipmentStatus xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">New -
Pending Printing</ShipmentStatus>
                                <FreightCharge xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
                                <MasterTrackingNumber
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">string</MasterTrackingNumber>
                            </PickTicket>
                        </GetPickTicketObjectItemsInBoxesResult>
                    </GetPickTicketObjectItemsInBoxesResponse>
                </soap:Body>
            </soap:Envelope>

```

Sample Error Response

```

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <soap:Body>
        <GetPickTicketObjectItemsInBoxesResponse xmlns="http://rex11.com/webmethods/">
            <GetPickTicketObjectItemsInBoxesResult>
                <Notifications>
                    <Notification>
                        <ErrorCode>83</ErrorCode>
                        <Severity>BarCodeError</Severity>
                        <Message>BarCode doesn't exist</Message>
                    </Notification>
                    <Notification>
                        <ErrorCode>4</ErrorCode>
                        <Severity>ServerInternalError</Severity>
                        <Message>Server internal error(log Id: 12030111376865)</Message>
                    </Notification>
                </Notifications>
            </GetPickTicketObjectItemsInBoxesResult>
        </GetPickTicketObjectItemsInBoxesResponse>
    </soap:Body>
</soap:Envelope>

```

GetPickTicketObjectItemsInBoxesV2

Request Structure

```
GetPickTicketObjectItemsInBoxes
  AuthenticationString
  ptbarcode
/GetPickTicketObjectItemsInBoxes
```

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetPickTicketObjectByBarCode	Required, See notes	String	NA
2	ptbarcode	GetPickTicketObjectByBarCode	Required	String	50

Additional Notes

1 AuthenticationString

Value: As provided by AuthenticationTokenGet web method

2 ptbarcode

Value: a Pick Ticket number that you indicated when you were creating a pick ticket using PickTicketAdd method

Response Fields

The Pick Ticket response may contain multiple sets of PackageList element which contains package information – one for each box. Each box element may contain one or more LineItems sections that have information on products and quantities that are packed into each particular box.

	Element	Description
1	PickTicketNumber	Pick Ticket number from the request
2	WareHouse	Warehouse Name
3	OrderDate	Order date from original PT creation
4	StartDate	Start date – Pick Ticket can be processed from this date
5	CancelDate	Cancel date – Pick Ticket is no longer relevant after this date
6	ShipDate	Ship By date – Pick Ticket should ship by this date
7	ActualShipDate	The date when the pick ticket was shipped
8	PaymentTerms	Payment Terms
9	CODAmount	COD amount, if any
10	DepartmentDescription	Department Description
11	Store	Store
12	ShipVia	Shipper
13	ShipViaAccountNumber	Ship using this Account number
14	DVPercentage	Declared Value percentage
15	BillingOption	Billing Option
16	ShipService	Shipper's ship service
17	SpecialInstructions	Memo text
18	CustomerPONumber	PO number
19	AuthorizationNumber	Authorization Number

20	OrderNumber	Order Number
21	TakenBy	Taken By
22	DISTRIBUTIONCENTER	DC
23	DivisionCode	Division code
24	DivisionDescription	Division description
25	Department	Department
26	TRADINGPARTNER	Trading Partner
27	UseAccountUPS	Flag signifying using Bergen's account for shipping or not
28	VendorNumber	Vendor Number
29	Amount	Cost of Goods
30	Totalshipmentqty	Total number of items on the Pick Ticket
31	ShipmentStatus	Pick Ticket Status
32	FreightCharge	Cost of shipping
33	BillToCode	Code, associated with the Bill To Address Block
34	FirstName	
35	LastName	
36	CompanyName	
37	Address1	
38	Address2	
39	City	
40	State	
41	Zip	
42	Country	
43	Non_US_Region	
44	Phone	
45	Fax	
46	Email	
47	ShipToCode	Code, associated with the Ship To Address Block
48	FirstName	
49	LastName	
50	CompanyName	
51	Address1	
52	Address2	
53	City	
54	State	
55	Zip	
56	Country	
57	Non_US_Region	
58	Phone	
59	Fax	
60	Email	
61	MarkForCode	Code, associated with the Mark For Address Block
62	FirstName	
63	LastName	
64	CompanyName	
65	Address1	

66	Address2	
67	City	
68	State	
69	Zip	
70	Country	
71	Non_US_Region	
72	Phone	
73	Fax	
74	Email	
75	PackageWeight	Weight of a package
76	UOM	Units of Measure (kg or lbs – 1 or 2 correspondingly)
77	PackageId	Package ID number
78	TrackingNumber	Package Tracking number
79	PackageLength	Length
80	PackageWidth	Width
81	PackageHeight	Height
82	PackageType	Package Type
83	SSCC20	Package's SSCC label number
84	PackageUniqueld	Numerical ID that is unique for all packages for all pick tickets
85	Season	Season of an item
86	Style	Item's Style
87	Description	Item's Description
88	Color	Items's Color
89	Size	Item's Size
90	UPC	UPC
91	UnitPrice	MSRP
92	Quantity	Number of units
93	RequestedQuantity	Number of units requested
94	ShippedQuantity	Number of units shipped
95	Comments	Comments
96	Load ID	The Pick ticket's Load ID, Shipment ID, or ARN number
97	BOL Number	Bill of Lading Number
98	Pro Number	Bill of Lading's Pro Number
99	OrderType	The pick ticket's order Type
100	MasterTrackingNumber	The DHL Master Tracking Number

Error Messages

Severity	ErrorNumber	Message
BarCodeError	83	Barcode is Empty
BarCodeError	83	BarCode doesn't exist

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPickTicketObjectItemsInBoxes xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>HxkR2TylwY3zsq1i5DM2ecRhX4oaWX9jPhC34WtF8Nk=</AuthenticationString>
      <ptbarcode>YOR101311042</ptbarcode>
    </GetPickTicketObjectItemsInBoxes>
  </soap:Body>
</soap:Envelope>
```

```

        </GetPickTicketObjectItemsInBoxes>
    </soap:Body>
</soap:Envelope>

```

Sample Success Response

```

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPickTicketObjectItemsInBoxesResponse xmlns="http://rex11.com/webmethods/">
      <GetPickTicketObjectItemsInBoxesResult>
        <Notifications />
        <PickTicket>
          <PickTicketNumber
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">YOR101311042</PickTicketNumber>
          <WareHouse xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">BERGEN
LOGISTICS NJ</WareHouse>
          <OrderDate
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">02/09/2012</OrderDate>
          <StartDate xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <CancelDate xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <ShipDate
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">02/13/2012</ShipDate>
          <ActualShipDate xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <PaymentTerms
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">NET</PaymentTerms>
          <CODAmount xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
          <DepartmentDescription xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        />
        <Store xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        <ShipVia
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">FEDEX</ShipVia>
        <ShipViaAccountNumber xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
      />
        <DVPercentage
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">100</DVPercentage>
        <BillingOption
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">SENDER</BillingOption>
        <ShipService
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">FEDEXInternationalPriority-Commercial</ShipService>
        <SpecialInstructions xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        <CustomerPONumber xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        <AuthorizationNumber xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        <OrderNumber xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        <TakenBy xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        <DISTRIBUTIONCENTER xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        <DivisionCode xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        <DivisionDescription xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        <Department xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        <TRADINGPARTNER xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        <UseAccountUPS
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">false</UseAccountUPS>
        <VendorNumber xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
        <BillToCode
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">international</BillToCode>
        <BillToAddress xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">
          <FirstName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
          <LastName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
          <CompanyName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Yoram
Intl</CompanyName>
          <Address1 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">123 Yoram
Drive</Address1>
          <Address2 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
          <City xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Ramot</City>
          <State xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
          <Zip xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">78945</Zip>
        </BillToAddress>
      </GetPickTicketObjectItemsInBoxesResult>
    </GetPickTicketObjectItemsInBoxesResponse>
  </soap:Body>
</soap:Envelope>

```



```

1212</Phone>
<Country xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Israel</Country>
<Non_US_Region xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
<Phone xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">212-555-

1111111</Phone>
<Fax xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
<Email xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
</BillToAddress>
<ShipToCode xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
<ShipToAddress xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">
  <FirstName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
  <LastName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
  <CompanyName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Yoram

  <Address1 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">123 Yoram

  <Address2 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
  <City xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">tee</City>
  <State xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
  <Zip xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">234</Zip>
  <Country xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Italy</Country>
  <Non_US_Region xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
  <Phone xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">(222)

  <Fax xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
  <Email xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
</ShipToAddress>
<MarkForCode xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
<Amount xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
<Totalshipmentqty
xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">1</Totalshipmentqty>
<ShipmentStatus xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd">New -

Pending Printing</ShipmentStatus>

  <FreightCharge xmlns="http://rex11.com/swpublicapi/PickTicketDetailsItemsInBoxes.xsd" />
  <LoadId
xmlns="http://rex11.com/swpublicapi/OutBoundPickTicketItemsInBoxesV2.xsd">string</LoadId>
  <ProNumber
xmlns="http://rex11.com/swpublicapi/OutBoundPickTicketItemsInBoxesV2.xsd">string</ProNumber>
  <BolNumber
xmlns="http://rex11.com/swpublicapi/OutBoundPickTicketItemsInBoxesV2.xsd">string</BolNumber>
  <OrderType
xmlns="http://rex11.com/swpublicapi/OutBoundPickTicketItemsInBoxesV2.xsd">string</OrderType>
  <MasterTrackingNumber
xmlns="http://rex11.com/swpublicapi/OutBoundPickTicketItemsInBoxesV2.xsd">string</MasterTrackingNumber>
</PickTicket>
</GetPickTicketObjectItemsInBoxesResult>
</GetPickTicketObjectItemsInBoxesResponse>
</soap:Body>
</soap:Envelope>

```

Sample Error Response

```

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPickTicketObjectItemsInBoxesResponse xmlns="http://rex11.com/webmethods/">
      <GetPickTicketObjectItemsInBoxesResult>
        <Notifications>
          <Notification>
            <ErrorCode>83</ErrorCode>
            <Severity>BarCodeError</Severity>
            <Message>BarCode doesn't exist</Message>
          </Notification>
          <Notification>
            <ErrorCode>4</ErrorCode>
            <Severity>ServerInternalError</Severity>
            <Message>Server internal error(log Id: 12030111376865)</Message>
          </Notification>
        </Notifications>
      </GetPickTicketObjectItemsInBoxesResult>
    </GetPickTicketObjectItemsInBoxesResponse>
  </soap:Body>
</soap:Envelope>

```

```

        </Notification>
      </Notifications>
    </GetPickTicketObjectItemsInBoxesResult>
  </GetPickTicketObjectItemsInBoxesResponse>
</soap:Body>
</soap:Envelope>
```

GetPickTicketStatusesByDate and GetPickTicketStatusesByShipDate

Request Structure

```
GetPickTicketStatusesByDate
  AuthenticationString
  StartDate
  EndDate
/GetPickTicketStatusesByDate
```

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetPickTicketStatusesByDate	Required, See notes	String	NA
2	StartDate	GetPickTicketStatusesByDate	Required	String	10
3	EndDate	GetPickTicketStatusesByDate	Required	String	10

Additional Notes

1 AuthenticationString
Value: As provided by AuthenticationTokenGet web method

2 StartDate and EndDate
Value: the desired date range. Dates should be formatted as mm/dd/yyyy.

GetPickTicketStatusesByDate uses creation date; GetPickTicketStatusesByShipDate uses the shipping date to determine the desired collection of Pick Tickets

Response Fields

The list of tracking numbers, if exists, would be returned withing the 'TrackingNumbers' section as a 'string' element

	Element	Description
1	TicketId	Pick Ticket Number
2	TicketStatus	Pick Ticket Status
3	StatusCode	Pick Ticket Status Code
4	String	Tracking Number

Error Messages

Severity	ErrorNumber	Message
StartDateError	47	StartDate is not valid
EndDateError	84	EndDate is not valid

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPickTicketStatusesByDate xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>4vxVebc3D1zwsXjH9fkFpkAird+P+5F137+G6BIPAM=</AuthenticationString>
      <StartDate>01/01/2011</StartDate>
```

```

        <EndDate>02/02/2012</EndDate>
      </GetPickTicketStatusesByDate>
    </soap:Body>
  </soap:Envelope>

```

Sample Success Response

```

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPickTicketStatusesByDateResponse xmlns="http://rex11.com/webmethods/">
      <GetPickTicketStatusesByDateResult>
        <Notifications />
        <PickTicketStatus>
          <ShipmentStatus>
            <TicketId>20111129071002</TicketId>
            <TicketStatus>Picking in Process</TicketStatus>
            <StatusCode>300</StatusCode>
            <TrackingNumbers />
          </ShipmentStatus>
          <ShipmentStatus>
            <TicketId>201111292</TicketId>
            <TicketStatus>Picked- Pending Packing</TicketStatus>
            <StatusCode>500</StatusCode>
            <TrackingNumbers />
          </ShipmentStatus>
        </PickTicketStatus>
      </GetPickTicketStatusesByDateResult>
    </GetPickTicketStatusesByDateResponse>
  </soap:Body>
</soap:Envelope>

```

Sample Error Response

```

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPickTicketStatusesByDateResponse xmlns="http://rex11.com/webmethods/">
      <GetPickTicketStatusesByDateResult>
        <Notifications>
          <Notification>
            <ErrorCode>0</ErrorCode>
            <Severity>Success</Severity>
            <Message>No pick ticket found withing the specified period of time</Message>
          </Notification>
        </Notifications>
        <PickTicketStatus />
      </GetPickTicketStatusesByDateResult>
    </GetPickTicketStatusesByDateResponse>
  </soap:Body>
</soap:Envelope>

```

GetPickTicksByStatusAndCreateDate

Request Structure

```

GetReceivingStatusesByDate
  AuthenticationString
  PickTicketStatus
  StartDate
  EndDate
/GetReceivingStatusesByDate
    
```

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetPickTicksByStatusAndCreateDate	Required	String	NA
2	PickTicketStatus	GetPickTicksByStatusAndCreateDate	Required	Selection	
3	StartDate	GetPickTicksByStatusAndCreateDate	Required	String	10
4	EndDate	GetPickTicksByStatusAndCreateDate	Required	String	10

Additional Notes

- 1 AuthenticationString
Value: As provided by AuthenticationTokenGet web method
- 2 Pick Ticket status
- 3,4 StartDate and EndDate
Value: the desired date range. Dates should be formatted as mm/dd/yyyy

Response Fields

	Element	Description
1	String	Pick Ticket Number

Error Messages

Severity	ErrorNumber	Message
StartDateError	47	StartDate is not valid
EndDateError	84	EndDate is not valid
Success	0	No pick tickets were found with the specified status and with created date withing the specified period of time

Sample Request

```

<soap:Envelope xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> -<soap:Body> -<GetPickTicksByStatusAndCreateDate
xmlns="http://rex11.com/webmethods/">
  <AuthenticationString>HxkR2TylwY0YbTJJXnwaAeXdVik3V0yQ1VgikYbZt/hfYNzjOzXetQ==</AuthenticationString>
  <pickTicketStatus>Cross-docked</pickTicketStatus>
  <startDate>11/11/2012</startDate>
  <endDate>11/23/2012</endDate>
    
```

```
        </GetPickTickesByStatusAndCreateDate>
    </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<PickTicketByStatusAndCreateDateResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns="http://rex11.com/webmethods/">
    <Notifications/>
    <PickTickets>
        <string>100005327</string>
        <string>100007283</string>
        <string>100007510</string>
        <string>100008299</string>
        <string>100008998</string>
        <string>100009010</string>
        <string>201208025A</string>
        <string>201208026</string>
    </PickTickets>
</PickTicketByStatusAndCreateDateResponse>
```

Sample Error Response

```
<PickTicketByStatusAndCreateDateResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns="http://rex11.com/webmethods/">
    <Notifications>
        <Notification>
            <ErrorCode>47</ErrorCode>
            <Severity>StartDateError</Severity>
            <Message>StartDate is not valid</Message>
        </Notification>
    </Notifications>
    <PickTickets/>
</PickTicketByStatusAndCreateDateResponse>
```

GetPickTicketsByOrderNumber

This web method returns all pick ticktes that have order number equal to the request parameter *orderNumber*.

Request Fields

	Element	Parent Element	Required	Type	Size
1	authenticationString	GetPickTicketsByOrderNumber	Yes *	String	NA
2	orderNumber	GetPickTicketsByOrderNumber	Yes **	String	NA

Additional Notes

* *authenticationString* – value is provided by AuthenticationTokenGet web method

** *orderNumber* – value supplied in field **OrderNumber** with web method **PickTicketAdd**

Response Fields

Tag name	Tag type
PickTicketNumbers	Array of String

Error Messages

Severity	ErrorNumber
AuthenticationError	5
ServerInternalError	4
OrderNumberError	63
Success	0
Error	1

Sample Request

```
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
  <s:Body xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <GetPickTicketsByOrderNumber xmlns="http://rex11.com/webmethods/">
      <authenticationString>0hLvV2EpiauhEY6TOL1/Rwt1koWl7IouDnEurHVWa0E=</authenticationString>
      <orderNumber>1130040563</orderNumber>
    </GetPickTicketsByOrderNumber>
  </s:Body>
</s:Envelope>
```

Sample Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPickTicketsByOrderNumberResponse xmlns="http://rex11.com/webmethods/">
      <GetPickTicketsByOrderNumberResult>
        <Notifications />
        <PickTicketNumbers>
          <string>1130040563</string>
        </PickTicketNumbers>
      </GetPickTicketsByOrderNumberResult>
    </GetPickTicketsByOrderNumberResponse>
  </soap:Body>
</soap:Envelope>
```


GetPickTicketAddStatus

Request Structure

GetPickTicketAddStatus
 authenticationString
 pickTicketNumber
 / GetPickTicketAddStatus

Request Fields

	Element	Parent Element	Required	Type	Size
1	authenticationString	GetPickTicketAddStatus	Yes *	String	NA
2	pickTicketNumber	GetPickTicketAddStatus	Yes **	String	NA

Additional Notes

* *authenticationString* – value is provided by AuthenticationTokenGet web method

** *pickTicketNumber* – value supplied in field **PickTicketNumber** with web method **PickTicketAdd**

Response Fields

Status details will be returned in **PickTicketAddStatus** section

Tag name	Tag type
PickTicketNumber	String
StatusCode	Integer
Status	String
StatusDetails	String

Status Codes and Statuses

Following are the most commonly expected values for the return fields **StatusCode** and **Status**.

StatusCode	Status
900	Pending Import
950	Imported with Errors
970	Pending Import – Modified Data
1000	Imported Successfully

Error Messages

Severity	ErrorNumber
AuthenticationError	5
ServerInternalError	4
PickTicketNumberError	44
Success	0
Error	1

Sample Request

```
<?xml version="1.0" encoding="utf-8"?>
```

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPickTicketAddStatus xmlns="http://rex11.com/webmethods/">
      <authenticationString>HxkR2TyIwY27TyXsuh9blgFSKHaXgAHfEjKN/GYazW0=</authenticationString>
      <pickTicketNumber>133194</pickTicketNumber>
    </GetPickTicketAddStatus>
  </soap:Body>
</soap:Envelope>
```

Sample Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPickTicketAddStatusResponse xmlns="http://rex11.com/webmethods/">
      <GetPickTicketAddStatusResult>
        <Notifications />
        <PickTicketStatus>
          <PickTicketNumber>133194</PickTicketNumber>
          <StatusCode>950</StatusCode>
          <Status>Imported with Errors</Status>
          <StatusDetails>Invalid Pick/Start Date</StatusDetails>
        </PickTicketStatus>
      </GetPickTicketAddStatusResult>
    </GetPickTicketAddStatusResponse>
  </soap:Body>
</soap:Envelope>
```

GetReceivingStatusesByDate – **Deprecated**

This web method is deprecated. Please use GetReceivingStatusesByDateConfigurable instead.

Request Structure

```
GetReceivingStatusesByDate
  AuthenticationString
  StartDate
  EndDate
/GetReceivingStatusesByDate
```

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetReceivingStatusesByDate	Required, See notes	String	NA
2	StartDate	GetReceivingStatusesByDate	Required	String	10
3	EndDate	GetReceivingStatusesByDate	Required	String	10

Additional Notes

1 AuthenticationString
Value: As provided by AuthenticationTokenGet web method

2 StartDate and EndDate
Value: the desired date range. Dates should be formatted as mm/dd/yyyy

Response Fields

	Element	Description
1	TicketId	Receiving Ticket Number
2	TicketStatus	Receiving Ticket Status
3	StatusCode	Receiving Ticket Status Code

Error Messages

Severity	ErrorNumber	Message
StartDateError	47	StartDate is not valid
EndDateError	84	EndDate is not valid

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetReceivingStatusesByDate xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>HxkR2TylwY3zsq1i5DM2eeyocJur/jOxYbS3JW7nklg=</AuthenticationString>
      <StartDate>01/01/2011</StartDate>
      <EndDate>02/02/2012</EndDate>
    </GetReceivingStatusesByDate>
  </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetReceivingStatusesByDateResponse xmlns="http://rex11.com/webmethods/">
      <GetReceivingStatusesByDateResult>
        <Notifications />
        <ReceivingTicketStatus>
          <ReceivingTicketShipmentStatus>
            <TicketId>WHRTN101792</TicketId>
            <TicketStatus>Cancelled</TicketStatus>
            <StatusCode>700</StatusCode>
          </ReceivingTicketShipmentStatus>
          <ReceivingTicketShipmentStatus>
            <TicketId>WHRTN104372</TicketId>
            <TicketStatus>Added to Inventory</TicketStatus>
            <StatusCode>600</StatusCode>
          </ReceivingTicketShipmentStatus>
          <ReceivingTicketShipmentStatus>
            <TicketId>WHRTN113805</TicketId>
            <TicketStatus>Cancelled</TicketStatus>
            <StatusCode>700</StatusCode>
          </ReceivingTicketShipmentStatus>
          <ReceivingTicketShipmentStatus>
            <TicketId>WHRTN113806</TicketId>
            <TicketStatus>Added to Inventory</TicketStatus>
            <StatusCode>600</StatusCode>
          </ReceivingTicketShipmentStatus>
        </ReceivingTicketStatus>
      </GetReceivingStatusesByDateResult>
    </GetReceivingStatusesByDateResponse>
  </soap:Body>
</soap:Envelope>
```

Sample Error Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetReceivingStatusesByDateResponse xmlns="http://rex11.com/webmethods/">
      <GetReceivingStatusesByDateResult>
        <Notifications>
          <Notification>
            <ErrorCode>0</ErrorCode>
            <Severity>Success</Severity>
            <Message>No receiving ticket found withing the specified period of time</Message>
          </Notification>
        </Notifications>
        <ReceivingTicketStatus />
      </GetReceivingStatusesByDateResult>
    </GetReceivingStatusesByDateResponse>
  </soap:Body>
</soap:Envelope>
```

GetReceivingStatusesByDateConfigurable

Request Structure

```
GetReceivingStatusesByDateConfigurable
  authenticationString
  fromDate
  toDate
  dateType
/ GetReceivingStatusesByDateConfigurable
```

Request Fields

Nr	Element	Required	Type	Size
1	AuthenticationString	Yes *	String	NA
2	StartDate	Yes **	String	10
3	EndDate	Yes **	String	10
4	dateType	Yes ***	Integer	max

Additional Notes

* *As provided by AuthenticationTokenGet web method*

** *The desired date range – This will accept just a date in the format of **MM/DD/YYYY** or a date and a time in the format of **MM/DD/YYYY HH:MI**. The time used should be in 24 hour format and Eastern Time.*

*** *Valid values: **1, 2, 3**.*

1 = Created date

2 = Arrival date

3 = Added to inventory date

Response Fields

Nr	Element	Description
1	TicketId	Receiving Ticket Number
2	TicketStatus	Receiving Ticket Status
3	StatusCode	Receiving Ticket Status Code

Error Messages

Severity	ErrorNumber	Message
StartDateError	47	StartDate is not valid
EndDateError	84	EndDate is not valid
DateTypeError	86	DateType is not valid

Sample Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetReceivingStatusesByDateConfigurable xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>HxkR2TyIwY1CL0mE0+ObZitlADdGcTiLRDIhZ+PMr/Y=
```

```

        <dateType>5</dateType>
    </GetReceivingStatusesByDateConfigurable>
</soap:Body>
</soap:Envelope>

```

Sample Success Response

```

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetReceivingStatusesByDateConfigurableResponse xmlns="http://rex11.com/webmethods/">
      <GetReceivingStatusesByDateConfigurableResult>
        <Notifications />
        <ReceivingTicketStatus>
          <ReceivingTicketShipmentStatus>
            <TicketId>WHRTN222840</TicketId>
            <TicketStatus>Added to Inventory</TicketStatus>
            <StatusCode>600</StatusCode>
          </ReceivingTicketShipmentStatus>
          <ReceivingTicketShipmentStatus>
            <TicketId>WHRTN262298</TicketId>
            <TicketStatus>Added to Inventory</TicketStatus>
            <StatusCode>600</StatusCode>
          </ReceivingTicketShipmentStatus>
          <ReceivingTicketShipmentStatus>
            <TicketId>WHRTN266198</TicketId>
            <TicketStatus>Added to Inventory</TicketStatus>
            <StatusCode>600</StatusCode>
          </ReceivingTicketShipmentStatus>
        </ReceivingTicketStatus>
      </GetReceivingStatusesByDateConfigurableResult>
    </GetReceivingStatusesByDateConfigurableResponse>
  </soap:Body>
</soap:Envelope>

```

Sample Error Response

```

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetReceivingStatusesByDateConfigurableResponse xmlns="http://rex11.com/webmethods/">
      <GetReceivingStatusesByDateConfigurableResult>
        <Notifications>
          <Notification>
            <ErrorCode>86</ErrorCode>
            <Severity>DateTypeError</Severity>
            <Message>DateType is not valid</Message>
          </Notification>
        </Notifications>
        <ReceivingTicketStatus />
      </GetReceivingStatusesByDateConfigurableResult>
    </GetReceivingStatusesByDateConfigurableResponse>
  </soap:Body>
</soap:Envelope>

```

GetReceivingTicketAddStatus

Request Structure

GetReceivingTicketAddStatus
 authenticationString
 receivingTicketId
 / GetReceivingTicketAddStatus

Request Fields

Nr	Element	Required	Type	Size
1	authenticationString	Yes *	String	NA
2	receivingTicketId	Yes **	String	NA

Additional Notes

* As provided by **AuthenticationTokenGet** web method

** as received from web method **ReceivingTicketAdd**

Response Fields

Status details will be returned in **ReceivingTicketShipmentStatus** section

Nr	Element	Element type	Description
1	TicketId	String	Receiving Ticket number
2	TicketStatus	String	Receiving Ticket status
3	StatusCode	Integer	Receiving Ticket status code
4	StatusDescription	String	Receiving Ticket status description

Status Codes and Statuses

Following are the most commonly expected values for the return fields **StatusCode** and **TicketStatus**.

StatusCode	TicketStatus
100	Pending Import
200	Imported with Errors
250	Pending Import – Modified Data
300	Imported Successfully

Error Messages

Severity	ErrorNumber
AuthenticationError	5
ServerInternalError	4
InvalidAsnError	41
Success	0
Error	1

Sample Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetReceivingTicketAddStatus xmlns="http://rex11.com/webmethods/">
      <authenticationString>HxkR2TyIwY27TyXsuh9b1k0x8Ft12FPQyZrF63iVks=</authenticationString>
      <receivingTicketId>WHRTN285422</receivingTicketId>
    </GetReceivingTicketAddStatus>
  </soap:Body>
</soap:Envelope>
```

Sample Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetReceivingTicketAddStatusResponse xmlns="http://rex11.com/webmethods/">
      <GetReceivingTicketAddStatusResult>
        <Notifications />
        <ReceivingTicketStatus>
          <TicketId>WHRTN285422</TicketId>
          <TicketStatus>Imported with Errors</TicketStatus>
          <StatusCode>200</StatusCode>
          <StatusDescription>Product with Style: tu-658, Color: silver, Size: 9 w is not found</StatusDescription>
        </ReceivingTicketStatus>
      </GetReceivingTicketAddStatusResult>
    </GetReceivingTicketAddStatusResponse>
  </soap:Body>
</soap:Envelope>
```


GetReceivingTicketObjectByTicketNo

Request Structure

GetReceivingTicketObjectByTicketNo
 AuthenticationString
 AsnTicketNumber
 /GetReceivingTicketObjectByTicketNo

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetReceivingTicketObjectByTicketNo	Required, See notes	String	NA
2	AsnTicketNumber	GetReceivingTicketObjectByTicketNo	Required	String	NA

Additional Notes

1 AuthenticationString
 Value: As provided by AuthenticationTokenGet web method

2 AsnTicketNumber
 Value: the number of the warehouse receiving ticket. You get this information when you create ASN (aka Advanced Shipping Notice, i.e. Receiving) ticket. You can also get the ASN Ticket Number when you do a search by PO

Response Fields

TrackingNumbers element can repeat multiple times

Element	Description
Warehouse	Warehouse Name
Memo	Comments
AuthorizedNumber	Authorization Number
CustomerPO	PO Number
LicensePlate	License Plate of a delivery truck
DriverName	Driver's Name
TrackingNumbers	Tracking Numbers of packages
ExpectedDate	Date, when ASN is expected
Carrier	Shipper
ShipmentTypelist	GOH or Flat or Open to Hang
ReceivingStatus	Receiving Ticket Status
CreatedDate	Created Date
FirstName	Supplier Address Information
LastName	
CompanyName	
Address1	

Address2	
City	
State	
Zip	
Country	
Non_US_Region	
Phone	
Fax	
Email	
SKU	Item SKU from Style Master
Style	Item's Style
Color	Color
UPC	UPC code from Style Master
Size	Size
ExpectedQuantity	Quantity as per ASN
ActualQuantity	Quantity received
DamagedQuantity	Quantity of items damaged
UnitCost	Unit Cost
ProductDescription	Description
ProductMSRP	MSRP
Comments	Comments
ShipmentType	GOH or Flat or Open to Hang
ReturnReasonCode	Line Item Level return reason
AddedToInventoryDate	Date when ASN added to inventory(format MM/DD/YYYY HH:MI:SS). If ASN not added to inventory the field value will be empty string
ArrivedDate	Date when ASN arrived at the warehouse. If ASN has not arrived yet the field value will be empty string

Error Messages

Severity	ErrorNumber	Message
InvalidAsnError	41	Invalid ASN Ticket number

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetReceivingTicketObjectByTicketNo xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>HxkR2TyIwY3zsq1i5DM2ecRhx4oaWX9jBFX6oykU21I=</AuthenticationString>
      <AsnTicketNumber>122807</AsnTicketNumber>
    </GetReceivingTicketObjectByTicketNo>
  </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetReceivingTicketObjectByTicketNoResponse xmlns="http://rex11.com/webmethods/">
      <GetReceivingTicketObjectByTicketNoResult>
```

```

<Notifications />
<ReceivingTicketByTicketNo>
  <ReceivingTicket>
    <Shipmentitemslist xmlns="http://rex11.com/swpublicapi/ReceivingTicket.xsd">
      <Style xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">2876ala</Style>
      <Color xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">1alabaster#</Color>
      <Size xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">xs</Size>
      <ExpectedQuantity xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">2</ExpectedQuantity>
      <UnitCost xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">0</UnitCost>
      <ProductDescription
xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">LR1361002876410MD</ProductDescription>
      <ProductMSRP xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">0</ProductMSRP>
      <ShipmentType xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">NA</ShipmentType>
      <ReturnReasonCode
xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">string</ReturnReasonCode>
    </Shipmentitemslist>
    <Warehouse xmlns="http://rex11.com/swpublicapi/ReceivingTicket.xsd">BERGEN LOGISTICS NJ</Warehouse>
    <SupplierDetails xmlns="http://rex11.com/swpublicapi/ReceivingTicket.xsd">
      <FirstName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
      <LastName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
      <CompanyName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">JULY'S</CompanyName>
      <Address1 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
      <Address2 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
      <City xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
      <State xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
      <Zip xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
      <Country xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">United States</Country>
      <Non_US_Region xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
      <Phone xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
      <Fax xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
      <Email xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd" />
    </SupplierDetails>
    <Carrier xmlns="http://rex11.com/swpublicapi/ReceivingTicket.xsd">UPS</Carrier>
    <AddedToInventoryDate xmlns="http://rex11.com/swpublicapi/ReceivingTicket.xsd"/>
    <ArrivedDate xmlns="http://rex11.com/swpublicapi/ReceivingTicket.xsd"/>
  </ReceivingTicket>
</ReceivingTicketByTicketNo>
</GetReceivingTicketObjectByTicketNoResult>
</GetReceivingTicketObjectByTicketNoResponse>
</soap:Body>
</soap:Envelope>

```

Sample Error Response

```

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetReceivingTicketObjectByTicketNoResponse xmlns="http://rex11.com/webmethods/">
      <GetReceivingTicketObjectByTicketNoResult>
        <Notifications>
          <Notification>
            <ErrorCode>41</ErrorCode>
            <Severity>InvalidAsnError</Severity>
            <Message>Invalid ASN Ticket number</Message>
          </Notification>
        </Notifications>
        <ReceivingTicketByTicketNo />
      </GetReceivingTicketObjectByTicketNoResult>
    </GetReceivingTicketObjectByTicketNoResponse>
  </soap:Body>
</soap:Envelope>

```

GetReceivingTicketsByPO

Request Structure

GetReceivingTicketsByPO
 AuthenticationString
 customerPO
 /GetReceivingTicketsByPO

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetReceivingTicketsByPO	Required, See notes	String	NA
2	customerPO	GetReceivingTicketsByPO	Required	String	50

Additional Notes

1 AuthenticationString
 Value: As provided by AuthenticationTokenGet web method

2 customerPO
 Value: your PO number

Response Fields

ReceivingTicketsByPO would contain one or more 'string' element that has the Receiving Ticket number.

	Element	Description
1	string	Receiving Ticket Number

Error Messages

Severity	ErrorNumber	Message
NoDataFoundError	40	No data found.

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetReceivingTicketsByPO xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>HxkR2TylwY3zsq1i5DM2ecOAljyy7N3+h+TRBuOAD+o=</AuthenticationString>
      <customerPO>20</customerPO>
    </GetReceivingTicketsByPO>
  </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetReceivingTicketsByPOResponse xmlns="http://rex11.com/webmethods/">
```

```

        <GetReceivingTicketsByPOResult>
            <Notifications />
            <ReceivingTicketsByPO>
                <string>WHRTN122749</string>
                <string>WHRTN122750</string>
                <string>WHRTN122727</string>
                <string>WHRTN122747</string>
            </ReceivingTicketsByPO>
        </GetReceivingTicketsByPOResult>
    </GetReceivingTicketsByPOResponse>
</soap:Body>
</soap:Envelope>

```

Sample Error Response

```

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <soap:Body>
        <GetReceivingTicketsByPOResponse xmlns="http://rex11.com/webmethods/">
            <GetReceivingTicketsByPOResult>
                <Notifications>
                    <Notification>
                        <ErrorCode>40</ErrorCode>
                        <Severity>NoDataFoundError</Severity>
                        <Message>No data found.</Message>
                    </Notification>
                </Notifications>
            <ReceivingTicketsByPO />
        </GetReceivingTicketsByPOResult>
    </GetReceivingTicketsByPOResponse>
</soap:Body>
</soap:Envelope>

```

GetReceivingTicketsByStatusAndCreateDate

Request Structure

```
GetReceivingStatusesByDate
  AuthenticationString
  ReceivingTicketStatus
  StartDate
  EndDate
/GetReceivingStatusesByDate
```

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetReceivingTicketsByStatusAndCreateDate	Required	String	NA
2	ReceivingTicketStatus	GetReceivingTicketsByStatusAndCreateDate	Required	Selection	
3	StartDate	GetReceivingTicketsByStatusAndCreateDate	Required	String	10
4	EndDate	GetReceivingTicketsByStatusAndCreateDate	Required	String	10

Additional Notes

- 1 AuthenticationString
Value: As provided by AuthenticationTokenGet web method
- 2 Receiving Ticket status
- 3,4 StartDate and EndDate
Value: the desired date range. Dates should be formatted as mm/dd/yyyy

Response Fields

	Element	Description
1	String	Pick Ticket Number

Error Messages

Severity	ErrorNumber	Message
StartDateError	47	StartDate is not valid
EndDateError	84	EndDate is not valid
Success	0	No pick tickets were found with the specified status and with created date withing the specified period of time

Sample Request

```
<soap:Envelope xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> -<soap:Body> -<GetReceivingTicketsByStatusAndCreateDate
  xmlns="http://rex11.com/webmethods/">
    <AuthenticationString>HxkR2TylwY0YbTJJXnwaAeXdVik3V0yQGFGzCGUQVBjVVQBqBa3FJw==</AuthenticationString>
    <receivingTicketStatus>Draft</receivingTicketStatus>
    <startDate>8/01/2012</startDate>
    <endDate>11/23/2012</endDate>
  </GetReceivingTicketsByStatusAndCreateDate>
</soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<ReceivingTicketsByStatusAndCreatedDateResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns="http://rex11.com/webmethods/">
  <Notifications/>
  <ReceivingTickets>
    <string>WHRTN163444</string>
    <string>WHRTN163445</string>
    <string>WHRTN163449</string>
    <string>WHRTN226617</string>
    <string>WHRTN226620</string>
    <string>WHRTN226943</string>
    <string>WHRTN226945</string>
    <string>WHRTN226954</string>
    <string>WHRTN226956</string>
    <string>WHRTN226957</string>
  </ReceivingTickets>
</ReceivingTicketsByStatusAndCreatedDateResponse>
```

Sample Error Response

```
< ReceivingTicketsByStatusAndCreatedDateResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns="http://rex11.com/webmethods/">
  <Notifications>
    <Notification>
      <ErrorCode>47</ErrorCode>
      <Severity>StartDateError</Severity>
      <Message>StartDate is not valid</Message>
    </Notification>
  </Notifications>
  <PickTickets/>
</ ReceivingTicketsByStatusAndCreatedDateResponse >
```

PickTicketAdd

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	PickTicketAdd	Required, See notes	String	
2	PickTicketNumber	PickTicket	Required	String	100
3	WareHouse	PickTicket	Required, See notes	List	100
4	OrderDate	PickTicket	Optional	String	100
5	StartDate	PickTicket	Optional	String	100
6	CancelDate	PickTicket	Optional	String	100
7	ShipDate	PickTicket	Optional	String	100
8	PaymentTerms	PickTicket	Required, See notes	List	100
9	CODAmount	PickTicket	Optional	String	100
10	CertifiedFunds	PickTicket	Optional	String	100
11	DepartmentDescription	PickTicket	Optional	String	100
12	Store	PickTicket	Optional	String	100
13	ShipVia	PickTicket	Required, See notes	List	100
14	ShipViaAccountNumber	PickTicket	Optional	String	100
15	DVPercentage	PickTicket	Optional	String	100
16	BillingOption	PickTicket	Required, See notes	List	100
17	ShipService	PickTicket	Required, See notes	List	100
18	SpecialInstructions	PickTicket	Optional	String	4000
19	CustomerPONumber	PickTicket	Optional	String	100
20	AuthorizationNumber	PickTicket	Optional	String	100
21	OrderNumber	PickTicket	Optional	String	100
22	TakenBy	PickTicket	Optional	String	100
23	DISTRIBUTIONCENTER	PickTicket	Optional	String	20
24	DivisionCode	PickTicket	Optional	String	100
25	DivisionDescription	PickTicket	Optional	String	100
26	Department	PickTicket	Optional	String	100
27	TRADINGPARTNER	PickTicket	Optional	String	100
28	UseAccountUPS	PickTicket	Optional, See notes	List	100
29	BillToCode	PickTicket	Optional	String	100
30	FirstName	BillToAddress	See notes	String	100
31	LastName	BillToAddress	See notes	String	100
32	CompanyName	BillToAddress	See notes	String	100
33	Address1	BillToAddress	Required	String	100
34	Address2	BillToAddress	Optional	String	100
35	City	BillToAddress	Required	String	100
36	State	BillToAddress	See notes	String	100
37	Zip	BillToAddress	See notes	String	100
38	Country	BillToAddress	Required	String	100
39	Non_US_Region	BillToAddress	See notes	String	100
40	Phone	BillToAddress	Optional	String	100
41	Email	BillToAddress	Optional	String	100
42	ShipToCode	PickTicket	Optional	String	100

43	FirstName	ShipToAddress	See notes	String	100
44	LastName	ShipToAddress	See notes	String	100
45	CompanyName	ShipToAddress	See notes	String	100
46	Address1	ShipToAddress	Required	String	100
47	Address2	ShipToAddress	Optional	String	100
48	City	ShipToAddress	Required	String	100
49	State	ShipToAddress	See notes	String	100
50	Zip	ShipToAddress	See notes	String	100
51	Country	ShipToAddress	Required	String	100
52	Non_US_Region	ShipToAddress	See notes	String	100
53	Phone	ShipToAddress	Optional	String	100
54	Email	ShipToAddress	Optional	String	100
55	MarkForCode	PickTicket	Optional	String	100
56	FirstName	MarkForAddress	Optional	String	100
57	LastName	MarkForAddress	Optional	String	100
58	CompanyName	MarkForAddress	Optional	String	100
59	Address1	MarkForAddress	Optional	String	100
60	Address2	MarkForAddress	Optional	String	100
61	City	MarkForAddress	Optional	String	100
62	State	MarkForAddress	Optional	String	100
63	Zip	MarkForAddress	Optional	String	100
64	Country	MarkForAddress	Optional	String	100
65	Non_US_Region	MarkForAddress	Optional	String	100
66	Phone	MarkForAddress	Optional	String	100
67	Email	MarkForAddress	Optional	String	100
68	Season	LineItem	Optional	String	100
69	Style	LineItem	See notes	String	100
70	Description	LineItem	Optional	String	100
71	Color	LineItem	See notes	String	100
72	Size	LineItem	See notes	String	100
73	UPC	LineItem	See notes	String	100
74	UnitPrice	LineItem	Optional	String	100
75	Quantity	LineItem	Required	String	100
76	Comments	LineItem	Optional	String	4000
77	PriorityCode	PickTicket	Optional	String	100
78	OrderType	PickTicket	Optional, See notes	String	100

Additional Notes

1 AuthenticationString

Value: As provided by AuthenticationTokenGet web method

2 Warehouse

Use one of the following values:

BERGEN LOGISTICS NJ

BERGEN LOGISTICS NJ2

BERGEN LOGISTICS WEST

BERGEN LOGISTICS EU
BERGEN LOGISTICS NJ3
BERGEN LOGISTICS HK

Bergen logistics NJ is at 7300 West Side Ave, NJ 07047
Bergen logistics NJ2 is at 7373 West Side Ave, NJ 07047
Bergen logistics NJ3 is at 5903 West Side Ave, NJ 07047
Bergen logistics HK is at UG/F, Luen Fat Factory Bldg., Phase 3, 123-129 Wo Yi Hop Road
Bergen logistics West is at 6000 Rickenbacker Road, CA 90040
Bergen logistics EU is at Industriezone 6C, BE 9770 Kruishoutem, Belgium

8 PaymentTerms
NET
PENDING
COD
CC

13, 17 – ShipVia and ShipService
Please see appendix below

16. BillingOption

For most shippers:
PREPAID

For UPS:
PREPAID
FREIGHT COLLECT
THIRD PARTY
CONSIGNEE BILL

For FedEx:
SENDER
RECIPIENT
THIRD PARTY
COLLECT BILLING

28 UseAccountUps

Values: 0 or 1. If omitted, then default is 0, which means that shipping will take place using one of Bergen's accounts. If 1 is indicated, then the shipment will be done with your account number which you had previously setup and communicated to Bergen.

30, 31, 32
43, 44, 45

Either 'CompanyName' is required or a combination of First and Last Names are required. You can have all fields with values.

36, 49

Required for the United States State could either be an abbreviation (e.g. NY, CA) or fully spelled out (New York, California).

37, 50

Zip (postal) code is required for the United States and Canada. Please provide it for other countries, if it is available

39, 52

Non_US_Region is required for Canada and should contain Province abbreviation (e.g. ON) or full spelling (e.g. Ontario). For all other countries this field is optional.

69, 71, 72, 73

Product definition requires Style/Color/Size. Alternatively, we do a lookup for Style/Color/Size based on UPC. Therefore, UPC is optional if you provide Style/Color/Size and vice versa. If you provide Style/Color/Size and UPC, the combination of style/color/size will take precedence.

78

The following values are accepted for the OrderType

Dropship

Retail

Web

Wholesale

Cross Dock

Response

The response would be a successful notification with error code '0'

Validations and Error messages

Severity	ErrorNumber	Message
StyleColorSizeError	39	The combination of Style, Color, and Size for item Index is too long
Non_US_RegionError	13	BillToAddress must contain a valid Non_US_Region if Country is Canada
ReceiverNameError	82	BillToAddress must contain either CompanyName or FirstName and LastName
Non_US_RegionError	13	ShipToAddress must contain a valid Non_US_Region if Country is Canada
ReceiverNameError	82	ShipToAddress must contain either CompanyName or FirstName and LastName
StateError	10	State for BillToAddress is required for USA
StateError	10	State for ShipToAddress is required for USA
ZipError	11	Zip(postal) code for BillToAddress is required for the USA and Canada
ZipError	11	Zip(postal) code for ShipToAddress is required for the USA and Canada

For errors below you would get the element name followed by 'not valid', for example :

Severity	ErrorNumber	Message
ShipServiceError	61	PickTicket/ShipService is not valid
VendorNumberError	81	PickTicket/VendorNumber is not valid
PriceError	43	
PickTicketNumberError	44	
PickTicketError	45	
OrderDateError	46	
StartDateError	47	
CancelDateError	48	
ShipDateError	50	
PaymentTermsError	51	

CodAmountError	52
CertifiedFundsError	53
DepartmentDescriptionError	54
StoreError	55
ShipViaError	56
ShipViaAccountNumberError	57
UseAccountUPSError	58
DVPercentageError	59
BillingOptionError	60
ShipServiceError	61
SpecialInstructionsError	62
OrderNumberError	63
TakenByError	64
DistributionCenterError	65
DivisionCodeError	66
DivisionDescriptionError	67
DepartmentError	68
TradingPartnerError	69
BillToCodeError	70
BillToAddressError	71
FirstNameError	72
LastNameError	73
ShipToCodeError	74
ShipToAddressError	75
MarkForCodeError	76
MarkForAddressError	77
LineItemError	78
SeasonError	79
QuantityError	80
VendorNumberError	81
ReceiverNameError	82

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <PickTicketAdd xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>HxkR2TylwY205fSG6YGvALJSxcowcgGsQR4ma1yTjkU=</AuthenticationString>
      <PickTicket xmlns="http://rex11.com/swpublicapi/PickTicket.xsd">
        <Amount>123.55</Amount>
        <CODAmount>200</CODAmount>
        <VendorNumber>ssstt</VendorNumber>
        <PickTicketNumber>23022012012557</PickTicketNumber>
        <WareHouse>BERGEN LOGISTICS NJ</WareHouse>
        <PaymentTerms>NET</PaymentTerms>
        <BillingOption>PREPAID</BillingOption>
        <AuthorizationNumber>50130A</AuthorizationNumber>
      </PickTicket>
    </PickTicketAdd>
  </soap:Body>
</soap:Envelope>
```

```

<BillToAddress>
  <FirstName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Titus</FirstName>
  <LastName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Boss</LastName>
  <CompanyName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Bergen
shippers</CompanyName>
  <Address1 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">7300 Westside
Ave</Address1>
  <City xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">North Bergen</City>
  <State xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">New Jersey</State>
  <Zip xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">07047</Zip>
  <Country xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">United States</Country>
  <Phone xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">(201) 854-1512</Phone>
  <Email xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">test@test.com</Email>
</BillToAddress>
<UseAccountUPS>true</UseAccountUPS>
<ShipToAddress>
  <FirstName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">"Sergius"</FirstName>
  <LastName xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">McU</LastName>
  <CompanyName
xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">NTSN</CompanyName>
  <Address1 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">addr 1</Address1>
  <City xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">Washington</City>
  <Zip xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">20500</Zip>
  <Country xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">USA</Country>
</ShipToAddress>
<LineItem>
  <Season xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">v1</Season>
  <Style xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">34113101</Style>
  <Color xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">236</Color>
  <Size xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">m</Size>
  <UnitPrice xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">0.1</UnitPrice>
  <Quantity xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">1</Quantity>
</LineItem>
<LineItem>
  <Style xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">34113101</Style>
  <Color xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">236</Color>
  <Size xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">s</Size>
  <UnitPrice xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">0.1</UnitPrice>
  <Quantity xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">1</Quantity>
  <Comments xmlns="http://rex11.com/swpublicapi/PickTicketDetails.xsd">Final Sale</Comments>
</LineItem>
<PriorityCode>6</PriorityCode>
<OrderType>Web</OrderType>
</PickTicket>
</PickTicketAdd>
</soap:Body>
</soap:Envelope>

```

Sample Success Response

```

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <PickTicketAddResponse xmlns="http://rex11.com/webmethods/">
      <PickTicketAddResult>
        <Notifications>
          <Notification>
            <ErrorCode>0</ErrorCode>
            <Severity>Success</Severity>
            <Message>Data saved successfully</Message>
          </Notification>
        </Notifications>
      </PickTicketAddResult>
    </PickTicketAddResponse>
  </soap:Body>
</soap:Envelope>

```

Sample Failure Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <PickTicketAddResponse xmlns="http://rex11.com/webmethods/">
      <PickTicketAddResult>
        <Notifications>
          <Notification>
            <ErrorCode>56</ErrorCode>
            <Severity>ShipViaError</Severity>
            <Message>PickTicket/ShipVia is not valid</Message>
          </Notification>
          <Notification>
            <ErrorCode>61</ErrorCode>
            <Severity>ShipServiceError</Severity>
            <Message>PickTicket/ShipService is not valid</Message>
          </Notification>
          <Notification>
            <ErrorCode>10</ErrorCode>
            <Severity>StateError</Severity>
            <Message>State for ShipToAddress is required for USA</Message>
          </Notification>
        </Notifications>
        <PickTicketId>0</PickTicketId>
      </PickTicketAddResult>
    </PickTicketAddResponse>
  </soap:Body>
</soap:Envelope>
```

ReceivingTicketAdd

Request Structure

ReceivingTicketAdd

AuthenticationString

ReceivingTicketObject

SupplierDetails

CompanyName

Address1

Address2

City

State

Zip

Country

Non_US_Region

Phone

Fax

Email

/SupplierDetails

ExpectedDate

Carrier

TrackingNumbers

DriverName

LicensePlate

CustomerPO

AuthorizedNumber

Memo

Warehouse

ShipmentTypelist

ShipmentTypelist

Shipmentitemslist

SKU

Style

Color

UPC

Size

ExpectedQuantity

ActualQuantity

DamagedQuantity

UnitCost

ProductDescription

ProductMSRP

Comments

ShipmentType

ReturnReasonCode

/ Shipmentitemslist

Shipmentitemslist

Style
 Color
 UPC
 Size
 ExpectedQuantity
 ActualQuantity
 DamagedQuantity
 UnitCost
 ProductDescription
 ProductMSRP
 Comments
 ShipmentType
 ReturnReasonCode
 / Shipmentitemslist
 /ReceivingTicketObject
 /ReceivingTicketAdd

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	ReceivingTicketAdd	Required, See notes	String	
2	CompanyName	SupplierDetails	Required	String	250
3	Address1	SupplierDetails	Optional	String	255
4	Address2	SupplierDetails	Optional	String	255
5	City	SupplierDetails	Optional	String	30
6	State	SupplierDetails	Required, See notes	List	2
7	Zip	SupplierDetails	Optional	String	20
8	Country	SupplierDetails	Required	List	
9	Non_US_Region	SupplierDetails	Optional	String	50
10	Phone	SupplierDetails	Optional	String	50
11	Fax	SupplierDetails	Optional	String	50
12	Email	SupplierDetails	Optional	String	255
13	ExpectedDate	ReceivingTicketObject	Optional, See notes	String	10
14	Carrier	ReceivingTicketObject	Required, See notes	String	50
15	TrackingNumbers	ReceivingTicketObject	Optional, See notes	String	50
16	DriverName	ReceivingTicketObject	Optional	String	50
17	LicensePlate	ReceivingTicketObject	Optional	String	50
18	CustomerPO	ReceivingTicketObject	Optional	String	50
19	AuthorizedNumber	ReceivingTicketObject	Optional	String	50
20	Memo	ReceivingTicketObject	Optional	String	4000
21	Warehouse	ReceivingTicketObject	Required, See notes	List	
22	ShipmentTypelist	ReceivingTicketObject	Required, See notes	List	
23	SKU	Shipmentitemslist	Optional, See notes	String	50
24	Style	Shipmentitemslist	Required, See notes	String	50*
25	Color	Shipmentitemslist	Required, See notes	String	50*
26	UPC	Shipmentitemslist	Optional, See notes	String	50
27	Size	Shipmentitemslist	Required, See notes	String	50*

28	ExpectedQuantity	Shipmentitemslist	Required	Integer	
29	ActualQuantity	Shipmentitemslist	Required, See notes	Integer	
30	DamagedQuantity	Shipmentitemslist	Required, See notes	integer	
31	UnitCost	Shipmentitemslist	Optional, See notes	Double	
32	ProductDescription	Shipmentitemslist	Optional	String	4000
33	ProductMSRP	Shipmentitemslist	Optional, See notes	Double	
34	Comments	Shipmentitemslist	Optional	String	4000
35	ShipmentType	Shipmentitemslist	Optional, See notes	List	
36	ReturnReasonCode	Shipmentitemslist	Optional	String	100

Additional Notes

1 AuthenticationString

Value: As provided by AuthenticationTokenGet web method

6 State

Provide a 2 character state code (e.g. NY, CA) or Canadian province (eg. ON) If outside of the United States and Canada, specify NA

13 ExpectedDate

Date when the shipment is expected. String format mm-dd-yyyy

14 Carrier

Shipping company name

15 TrackingNumbers

If there's more than one tracking number, repeat this element for each tracking number

21 Warehouse

Use one of the following values:

BERGEN LOGISTICS NJ

BERGEN LOGISTICS NJ2

BERGEN LOGISTICS WEST

BERGEN LOGISTICS EU

BERGEN LOGISTICS NJ3

BERGEN LOGISTICS HK

Bergen logistics NJ is at 7300 West Side Ave, NJ 07047

Bergen logistics NJ2 is at 7373 West Side Ave, NJ 07047

Bergen logistics NJ3 is at 5903 West Side Ave, NJ 07047

Bergen logistics HK is at UG/F, Luen Fat Factory Bldg., Phase 3, 123-129 Wo Yi Hop Road

Bergen logistics West is at 6000 Rickenbacker Road, CA 90040

Bergen logistics EU is at Industriezone 6C, BE 9770 Kruishoutem, Belgium

22 ShipmentTypelist

If there's more that one type of goods in the shipment, repeat this element for each type

Use one of the following values:

GOH

FLAT
OPENTOHANG
CASE
NA

Explanation of acronyms:

GOH – Garment on hanger (e.g. dresses)

OPENTOHANG – items to be placed on hangers, once unpacked

FLAT – everything else (e.g. shoes, socks, t-shirts, jewelry, etc)

NA – not applicable. Use this if you don't want to indicate any of the above

23 SKU

The SKU field can optionally be sent with the API call. However, the field is ignored. We do not store the SKU in the ASN/Receiving Ticket

24, 25, 27 *Additionally, length of the style+color+size is limited to 100 characters.

26 UPC

This field is optional if the Style, Color, and Size values are not sent.

Alternatively, the UPC can be sent in place of the Style, Color, and Size.

28 ActualQuantity

This field is required in the request, however, the value is ignored. You can use 0 or 1 as the default value.

29 DamagedQuantity

This field is required in the request, however, the value is ignored. You can use 0 or 1 as the default value.

31 UnitCost

Self-cost of the item

33 ProductMSRP

MSRP or wholesale price

35 ShipmentType

Same as #22, but this element can be present only once per Shipmentitemslist section

Response Fields

'String' element contains the Receiving Ticket number.

	Element	Description
1	string	Receiving Ticket Number

Error messages

Severity	ErrorNumber	Message
Success	0	Data saved successfully
ServerInternalError	4	Server internal error, (log error ID=)
AuthenticationError	5	Too many calls with your authentication token, please wait a few minutes
CompanyNameError	6	ReceivingTicket/SupplierDetails/CompanyName is not valid
Address1Error	7	ReceivingTicket/SupplierDetails/Address1 is not valid
Address2Error	8	ReceivingTicket/SupplierDetails/Address2 is not valid
CityError	9	ReceivingTicket/SupplierDetails/City is not valid
StateError	10	ReceivingTicket/SupplierDetails/State is not valid
ZipError	11	ReceivingTicket/SupplierDetails/Zip is not valid
CountryError	12	ReceivingTicket/SupplierDetails/Country is not valid
Non_US_RegionError	13	ReceivingTicket/SupplierDetails/Non_US_Region is not valid
PhoneError	14	ReceivingTicket/SupplierDetails/Phone is not valid
FaxError	15	ReceivingTicket/SupplierDetails/Fax is not valid
EmailError	16	ReceivingTicket/SupplierDetails/Email is not valid
SupplierDetailsError	17	ReceivingTicket/SupplierDetails is not valid
ReceivingTicketObjectError	18	ReceivingTicket is not valid
ExpectedDateError	19	ReceivingTicket/ExpectedDate is not valid
CarrierError	20	ReceivingTicket/Carrier is not valid
TrackingNumbersError	21	ReceivingTicket/TrackingNumbers[itemIndex] is not valid
DriverNameError	22	ReceivingTicket/DriverName is too long
LicensePlateError	23	ReceivingTicket/LicensePlate is too long
CustomerPoError	24	ReceivingTicket/CustomerPO is too long
AuthorizedNumberError	25	ReceivingTicket/AuthorizedNumber is too long
MemoError	26	ReceivingTicket/Memo is too long
WarehouseError	27	ReceivingTicket/Warehouse is not valid
ShipmentTypelistError	28	ReceivingTicket/Shipmentitemslist must have at least 1 item
StyleError	30	ReceivingTicket/Shipmentitemslist/Style[itemIndex] is not valid
ColorError	31	ReceivingTicket/Shipmentitemslist/Color[itemIndex] is not valid
SizeError	32	ReceivingTicket/Shipmentitemslist/Size[itemIndex] is not valid
ExpectedQuantityError	33	ReceivingTicket/Shipmentitemslist/ExpectedQuantity[itemIndex] is not valid
ProductDescriptionError	35	ReceivingTicket/Shipmentitemslist/ProductDescription[itemIndex] is not valid
CommentsError	37	ReceivingTicket/Shipmentitemslist/Comments[itemIndex] is not valid
StyleColorSizeError	39	The combination of Style, Color, and Size for itemIndex is too long
NoDataFoundError	40	No data found.
InvalidAsnError	41	Invalid ASN Ticket number

Sample Request

```
<?xml version="1.0" encoding="UTF-8"?>
<soap:Envelope xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <ReceivingTicketAdd xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>Hxkz2TyFwY28JNiAQn06lee1nw9H7D7jUbKaBuhVLG0=</AuthenticationString>
```

```

<receivingTicket xmlns="http://rex11.com/swpublicapi/ReceivingTicket.xsd">
  <Shipmentitemslist>
    <Style xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">Fun</Style>
    <Color xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">Navy</Color>
    <Size xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">8.5</Size>
    <ExpectedQuantity
xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">10</ExpectedQuantity>
    <UnitCost xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">1</UnitCost>
    <ProductDescription
xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">Shoes</ProductDescription>
    <ProductMSRP xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">1</ProductMSRP>
    <Comments xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">This is a
test</Comments>
    <ShipmentType
xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">FLAT</ShipmentType>
    <ReturnReasonCode
xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">string</ReturnReasonCode>
  </Shipmentitemslist>
  <Shipmentitemslist>
    <Style xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">Open</Style>
    <Color xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">Red</Color>
    <Size xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">XL</Size>
    <ExpectedQuantity
xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">12</ExpectedQuantity>
    <UnitCost xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">15</UnitCost>
    <ProductDescription
xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">Dress</ProductDescription>
    <ProductMSRP xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">1</ProductMSRP>
    <Comments
xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">Comments0</Comments>
    <ShipmentType
xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">FLAT</ShipmentType>
    <ReturnReasonCode
xmlns="http://rex11.com/swpublicapi/ReceivingTicketItems.xsd">string</ReturnReasonCode>
  </Shipmentitemslist>
  <ShipmentTypelist>FLAT</ShipmentTypelist>
  <ShipmentTypelist>GOH</ShipmentTypelist>
  <Warehouse>BERGEN LOGISTICS NJ2</Warehouse>
  <Memo>Memo</Memo>
  <AuthorizedNumber>Auth 123</AuthorizedNumber>
  <CustomerPO>PO 123</CustomerPO>
  <LicensePlate>LP12</LicensePlate>
  <DriverName>Tom</DriverName>
  <TrackingNumbers>1223456</TrackingNumbers>
  <ExpectedDate>02-16-2012</ExpectedDate>
  <SupplierDetails>
    <CompanyName
xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">CompanyName</CompanyName>
    <Address1 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">123 Main Street</Address1>
    <Address2 xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd"></Address2>
    <City xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">New York</City>
    <State xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">NY</State>
    <Zip xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">10001</Zip>
    <Country xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">USA</Country>
    <Non_US_Region xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd"></Non_US_Region>
    <Phone xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">212-555-1212</Phone>
    <Fax xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd">212-555-1212</Fax>
    <Email xmlns="http://rex11.com/swpublicapi/CustomerOrder.xsd"></Email>
  </SupplierDetails>
  <Carrier>Truck</Carrier>
</receivingTicket>
</ReceivingTicketAdd>
</soap:Body>
</soap:Envelope>

```

Sample Success Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap:Envelope xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <ReceivingTicketAddResponse xmlns="http://rex11.com/webmethods/">
      <ReceivingTicketAddResult>
        <Notifications>
          <Notification>
            <Severity>Success</Severity>
            <Message>Data saved successfully.</Message>
          </Notification>
        </Notifications>
        <ReceivingTicketId>WHRTN122793</ReceivingTicketId>
      </ReceivingTicketAddResult>
    </ReceivingTicketAddResponse>
  </soap:Body>
</soap:Envelope>
```

Sample Failure Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap:Envelope xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <ReceivingTicketAddResponse xmlns="http://rex11.com/webmethods/">
      <ReceivingTicketAddResult>
        <Notifications>
          <Notification>
            <Severity>DataNotValid</Severity>
            <Message>ReceivingTicket/SupplierDetails/Country is not valid</Message>
          </Notification>
          <Notification>
            <Severity>DataNotValid</Severity>
            <Message>ReceivingTicket/Shipmentitemslist/Size[item 1] is not valid</Message>
          </Notification>
        </Notifications>
        <ReceivingTicketId/>
      </ReceivingTicketAddResult>
    </ReceivingTicketAddResponse>
  </soap:Body>
</soap:Envelope>
```

StyleMasterProductAdd

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	StyleMasterAdd	Required, See notes	String	
2	Sku	StyleMasterProduct	Optional	String	100
3	Style	StyleMasterProduct	Required, See notes	String	50*
4	Description	StyleMasterProduct	Optional	String	200
5	Color	StyleMasterProduct	Required, See notes	String	100*
6	Size	StyleMasterProduct	Required, See notes	String	50*
7	UPC	StyleMasterProduct	Required, See notes	String	100
8	Price	StyleMasterProduct	Required, See notes	Double	
9	CountryOfOrigin	StyleMasterProduct	Optional, See notes	String	50
10	CustomsDescription	StyleMasterProduct	Optional, See notes	String	100
11	HarmonizedCode	StyleMasterProduct	Optional, See notes	String	50

Additional Notes

1 AuthenticationString

Value: As provided by AuthenticationTokenGet web method

2, 4, 5 *Additionally, length of the style+color+size is limited to 200 characters.

6 UPC

UPC code should be unique. You cannot have two different products with the same UPC.

7 Price

Price should be 0 or greater. This is the default for calculating the value of the goods shipped on the pick ticket. This value could be overwritten during Pick Ticket creation

9, 10, 11 – For future use

Response

The response would be a successful notification with error code '0'

Error messages

Severity	ErrorNumber	Message
StyleError	30	STYLE[itemIndex] is not valid
ColorError	31	COLOR[itemIndex] is not valid
SizeError	32	SIZE[itemIndex] is not valid
ProductDescriptionError	35	DESCRIPTION[itemIndex] is not valid
StyleColorSizeError	39	The combination of STYLE[itemIndex] , COLOR[itemIndex] , and SIZE[itemIndex] is too long
UpcCodeError	42	UPCCODE[itemIndex] is not valid
PriceError	43	PRICE[itemIndex] is not valid
SkuError	85	SKU[itemIndex] is not valid

Sample Request

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <StyleMasterProductAdd xmlns="http://rex11.com/webmethods/">
      <AuthenticationString>ABC123==</AuthenticationString>
      <products>
        <StyleMasterProduct>
          <Sku xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">sku0</Sku>
          <Style xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">style0</Style>
          <Description xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">des0</Description>
          <Color xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">color0</Color>
          <Size xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">size0</Size>
          <UPC xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">UPC0</UPC>
          <Price xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">1</Price>
        </StyleMasterProduct>
        <StyleMasterProduct>
          <Sku xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">sku1</Sku>
          <Style xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">style1</Style>
          <Description xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">des1</Description>
          <Color xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">color1</Color>
          <Size xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">size1</Size>
          <UPC xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">UPC1</UPC>
          <Price xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">2</Price>
        </StyleMasterProduct>
        <StyleMasterProduct>
          <Style xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">style2</Style>
          <Description xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">des2</Description>
          <Color xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">color2</Color>
          <Size xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">size2</Size>
          <UPC xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">UPC2</UPC>
          <Price xmlns="http://rex11.com/swpublicapi/StyleMasterProduct.xsd">3</Price>
        </StyleMasterProduct>
      </products>
    </StyleMasterProductAdd>
  </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <StyleMasterProductAddResponse xmlns="http://rex11.com/webmethods/">
      <StyleMasterProductAddResult>
        <Notifications>
          <Notification>
            <ErrorCode>0</ErrorCode>
            <Severity>Success</Severity>
            <Message>Data saved successfully</Message>
          </Notification>
        </Notifications>
      </StyleMasterProductAddResult>
    </StyleMasterProductAddResponse>
  </soap:Body>
</soap:Envelope>
```

Sample Failure Response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <StyleMasterProductAddResponse xmlns="http://rex11.com/webmethods/">
      <StyleMasterProductAddResult>
        <Notifications>
```

```
<Notification>
  <ErrorCode>31</ErrorCode>
  <Severity>ColorError</Severity>
  <Message>COLOR[item 1] is not valid</Message>
</Notification>
<Notification>
  <ErrorCode>43</ErrorCode>
  <Severity>PriceError</Severity>
  <Message>PRICE[item 1] is not valid</Message>
</Notification>
<Notification>
  <ErrorCode>31</ErrorCode>
  <Severity>ColorError</Severity>
  <Message>COLOR[item 2] is not valid</Message>
</Notification>
<Notification>
  <ErrorCode>31</ErrorCode>
  <Severity>ColorError</Severity>
  <Message>COLOR[item 4] is not valid</Message>
</Notification>
</Notifications>
</StyleMasterProductAddResult>
</StyleMasterProductAddResponse>
</soap:Body>
</soap:Envelope>
```


GetStyleMasterProductAddStatus

Request Structure

GetStyleMasterProductAddStatus
 AuthenticationString
 UPC
 / GetStyleMasterProductAddStatus

Request Fields

	Element	Parent Element	Required / Optional	Type	Size
1	AuthenticationString	GetStyleMasterProductAddStatus	Required, See notes	String	
2	UPC	GetStyleMasterProductAddStatus	Required	String	100

Additional Notes

1. AuthenticationString
Value: As provided by AuthenticationTokenGet web method
2. UPC code of the added product

Response

The response would be a list of notifications with the status of the import.

Sample Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetStyleMasterProductAddStatus xmlns="http://rex11.com/webmethods/">
      <AuthenticationString />
      <UPC>CODCHECKS11</UPC>
    </GetStyleMasterProductAddStatus>
  </soap:Body>
</soap:Envelope>
```

Sample Success Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetStyleMasterProductAddStatusResponse xmlns="http://rex11.com/webmethods/">
      <GetStyleMasterProductAddStatusResult>
        <Notifications>
          <Notification>
            <ErrorCode>0</ErrorCode>
            <Severity>Success</Severity>
            <Message>Success</Message>
          </Notification>
        </Notifications>
      </GetStyleMasterProductAddStatusResult>
    </GetStyleMasterProductAddStatusResponse>
  </soap:Body>
</soap:Envelope>
```

Sample Failure Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetStyleMasterProductAddStatusResponse xmlns="http://rex11.com/webmethods/">
      <GetStyleMasterProductAddStatusResult>
        <Notifications>
          <Notification>
            <ErrorCode>42</ErrorCode>
            <Severity>UpcCodeError</Severity>
            <Message>Unknown UPC</Message>
          </Notification>
        </Notifications>
      </GetStyleMasterProductAddStatusResult>
    </GetStyleMasterProductAddStatusResponse>
  </soap:Body>
</soap:Envelope>
```

Lists

ShipVia and ShipServices

ShipVia UPS:

UPS 2ND DAY AIR - Commercial
UPS 2ND DAY AIR - Residential
UPS 2ND DAY AIR AM - Commercial
UPS 2ND DAY AIR AM - Residential
UPS 2ND DAY AIR AM DELIVERY CONFIRMATION - Commercial
UPS 2ND DAY AIR AM DELIVERY CONFIRMATION - Residential
UPS 2ND DAY AIR AM DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
UPS 2ND DAY AIR AM DELIVERY CONFIRMATION ADULT SIGN REQ- Commercial
UPS 2ND DAY AIR AM DELIVERY CONFIRMATION SIGN REQ - Residential
UPS 2ND DAY AIR AM DELIVERY CONFIRMATION SIGN REQ- Commercial
UPS 2ND DAY AIR DELIVERY CONFIRMATION - Commercial
UPS 2ND DAY AIR DELIVERY CONFIRMATION - Residential
UPS 2ND DAY AIR DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
UPS 2ND DAY AIR DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
UPS 2ND DAY AIR DELIVERY CONFIRMATION SIGN REQ - Commercial
UPS 2ND DAY AIR DELIVERY CONFIRMATION SIGN REQ - Residential
UPS 2ND DAY AIR- SATURDAY DELIVERY - Commercial
UPS 2ND DAY AIR- SATURDAY DELIVERY - Residential
UPS 2ND DAY AIR- SATURDAY DELIVERY DELIVERY CONFIRMATION - Commercial
UPS 2ND DAY AIR- SATURDAY DELIVERY DELIVERY CONFIRMATION - Residential
UPS 2ND DAY AIR- SATURDAY DELIVERY DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
UPS 2ND DAY AIR- SATURDAY DELIVERY DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
UPS 2ND DAY AIR- SATURDAY DELIVERY DELIVERY CONFIRMATION SIGN REQ - Commercial
UPS 2ND DAY AIR- SATURDAY DELIVERY DELIVERY CONFIRMATION SIGN REQ - Residential
UPS 3 DAY SELECT - Commercial
UPS 3 DAY SELECT - Residential
UPS 3 DAY SELECT DELIVERY CONFIRMATION - Commercial
UPS 3 DAY SELECT DELIVERY CONFIRMATION - Residential
UPS 3 DAY SELECT DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
UPS 3 DAY SELECT DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
UPS 3 DAY SELECT DELIVERY CONFIRMATION SIGN REQ - Commercial
UPS 3 DAY SELECT DELIVERY CONFIRMATION SIGN REQ - Residential
UPS GROUND - Commercial
UPS GROUND - Residential
UPS GROUND DELIVERY CONFIRMATION - Commercial
UPS GROUND DELIVERY CONFIRMATION - Residential
UPS GROUND DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
UPS GROUND DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
UPS GROUND DELIVERY CONFIRMATION SIGN REQ - Commercial
UPS GROUND DELIVERY CONFIRMATION SIGN REQ - Residential
UPS NEXT DAY AIR - Commercial
UPS NEXT DAY AIR - Residential
UPS NEXT DAY AIR DELIVERY CONFIRMATION - Commercial

UPS NEXT DAY AIR DELIVERY CONFIRMATION - Residential
UPS NEXT DAY AIR DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
UPS NEXT DAY AIR DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
UPS NEXT DAY AIR DELIVERY CONFIRMATION SIGN REQ - Commercial
UPS NEXT DAY AIR DELIVERY CONFIRMATION SIGN REQ - Residential
UPS NEXT DAY AIR EARLY AM - Commercial
UPS NEXT DAY AIR EARLY AM - Residential
UPS NEXT DAY AIR EARLY AM DELIVERY CONFIRMATION - Commercial
UPS NEXT DAY AIR EARLY AM DELIVERY CONFIRMATION - Residential
UPS NEXT DAY AIR EARLY AM DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
UPS NEXT DAY AIR EARLY AM DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
UPS NEXT DAY AIR EARLY AM DELIVERY CONFIRMATION SIGN REQ - Commercial
UPS NEXT DAY AIR EARLY AM DELIVERY CONFIRMATION SIGN REQ - Residential
UPS NEXT DAY AIR SAVER - Commercial
UPS NEXT DAY AIR SAVER - Residential
UPS NEXT DAY AIR SAVER DELIVERY CONFIRMATION - Commercial
UPS NEXT DAY AIR SAVER DELIVERY CONFIRMATION - Residential
UPS NEXT DAY AIR SAVER DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
UPS NEXT DAY AIR SAVER DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
UPS NEXT DAY AIR SAVER DELIVERY CONFIRMATION SIGN REQ - Commercial
UPS NEXT DAY AIR SAVER DELIVERY CONFIRMATION SIGN REQ - Residential
UPS NEXT DAY AIR- SATURDAY DELIVERY - Commercial
UPS NEXT DAY AIR- SATURDAY DELIVERY - Residential
UPS NEXT DAY AIR- SATURDAY DELIVERY DELIVERY CONFIRMATION - Commercial
UPS NEXT DAY AIR- SATURDAY DELIVERY DELIVERY CONFIRMATION - Residential
UPS NEXT DAY AIR- SATURDAY DELIVERY DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
UPS NEXT DAY AIR- SATURDAY DELIVERY DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
UPS NEXT DAY AIR- SATURDAY DELIVERY DELIVERY CONFIRMATION SIGN REQ - Commercial
UPS NEXT DAY AIR- SATURDAY DELIVERY DELIVERY CONFIRMATION SIGN REQ - Residential
UPS NEXT DAY AIR- SATURDAY EARLY AM - Commercial
UPS NEXT DAY AIR- SATURDAY EARLY AM - Residential
UPS NEXT DAY AIR- SATURDAY EARLY AM DELIVERY CONFIRMATION - Commercial
UPS NEXT DAY AIR- SATURDAY EARLY AM DELIVERY CONFIRMATION - Residential
UPS NEXT DAY AIR- SATURDAY EARLY AM DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
UPS NEXT DAY AIR- SATURDAY EARLY AM DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
UPS NEXT DAY AIR- SATURDAY EARLY AM DELIVERY CONFIRMATION SIGN REQ - Commercial
UPS NEXT DAY AIR- SATURDAY EARLY AM DELIVERY CONFIRMATION SIGN REQ - Residential
UPS STANDARD (to Canada) - Commercial
UPS STANDARD (to Canada) - Residential
UPS WORLD SHIP EXPEDITED - Commercial
UPS WORLD SHIP EXPEDITED - Residential
UPS WORLD SHIP EXPEDITED DELIVERY CONFIRMATION SIGN REQ - Residential
UPS WORLD SHIP EXPRESS - Commercial
UPS WORLD SHIP EXPRESS - Residential
UPS WORLD SHIP EXPRESS DELIVERY CONFIRMATION SIGN REQ - Residential
UPS WORLD SHIP EXPRESS PLUS- Commercial
UPS WORLD SHIP EXPRESS PLUS- Commercial
UPS WORLD SHIP EXPRESS SAVER- Commercial

UPS WORLD SHIP EXPRESS SAVER- Residential

Ship Via FedEx:

FEDEX 2Day - Commercial
FEDEX 2Day - Residential
FEDEX 2Day - SATURDAY DELIVERY - Commercial
FEDEX 2Day - SATURDAY DELIVERY - Residential
FEDEX 2Day - SATURDAY DELIVERY DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
FEDEX 2Day - SATURDAY DELIVERY DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
FEDEX 2Day - SATURDAY DELIVERY DELIVERY CONFIRMATION DIRECT SIGN REQ - Commercial
FEDEX 2Day - SATURDAY DELIVERY DELIVERY CONFIRMATION DIRECT SIGN REQ - Residential
FEDEX 2Day - SATURDAY DELIVERY DELIVERY CONFIRMATION INDIRECT SIGN REQ - Commercial
FEDEX 2Day - SATURDAY DELIVERY DELIVERY CONFIRMATION INDIRECT SIGN REQ - Residential
FEDEX 2Day DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
FEDEX 2Day DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
FEDEX 2Day DELIVERY CONFIRMATION DIRECT SIGN REQ - Commercial
FEDEX 2Day DELIVERY CONFIRMATION DIRECT SIGN REQ - Residential
FEDEX 2Day DELIVERY CONFIRMATION INDIRECT SIGN REQ - Commercial
FEDEX 2Day DELIVERY CONFIRMATION INDIRECT SIGN REQ - Residential
FEDEX Express Saver - Commercial
FEDEX Express Saver - Residential
FEDEX Express Saver DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
FEDEX Express Saver DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
FEDEX Express Saver DELIVERY CONFIRMATION DIRECT SIGN REQ - Commercial
FEDEX Express Saver DELIVERY CONFIRMATION DIRECT SIGN REQ - Residential
FEDEX Express Saver DELIVERY CONFIRMATION INDIRECT SIGN REQ - Commercial
FEDEX Express Saver DELIVERY CONFIRMATION INDIRECT SIGN REQ - Residential
FEDEX First Overnight - Commercial
FEDEX First Overnight - Residential
FEDEX First Overnight DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
FEDEX First Overnight DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
FEDEX First Overnight DELIVERY CONFIRMATION DIRECT SIGN REQ - Commercial
FEDEX First Overnight DELIVERY CONFIRMATION DIRECT SIGN REQ - Residential
FEDEX First Overnight DELIVERY CONFIRMATION INDIRECT SIGN REQ - Commercial
FEDEX First Overnight DELIVERY CONFIRMATION INDIRECT SIGN REQ - Residential
FEDEX Ground - Commercial
FEDEX Ground - Residential
FEDEX Ground DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
FEDEX Ground DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
FEDEX Ground DELIVERY CONFIRMATION DIRECT SIGN REQ - Commercial
FEDEX Ground DELIVERY CONFIRMATION DIRECT SIGN REQ - Residential
FEDEX Ground DELIVERY CONFIRMATION INDIRECT SIGN REQ - Commercial
FEDEX Ground DELIVERY CONFIRMATION INDIRECT SIGN REQ - Residential
FEDEX International Economy - Commercial
FEDEX International Economy - Residential
FEDEX International Economy DELIVERY CONFIRMATION DIRECT SIGN REQ - Commercial
FEDEX International Economy DELIVERY CONFIRMATION DIRECT SIGN REQ - Residential

FEDEX International Ground (to Canada) - Commercial
FEDEX International Ground (to Canada) - Residential
FEDEX International Ground (to Canada) DELIVERY CONFIRMATION DIRECT SIGN REQ - Commercial
FEDEX International Ground (to Canada) DELIVERY CONFIRMATION DIRECT SIGN REQ - Residential
FEDEX International Priority - Commercial
FEDEX International Priority - Residential
FEDEX International Priority - SATURDAY DELIVERY - Commercial
FEDEX International Priority - SATURDAY DELIVERY - Residential
FEDEX International Priority DELIVERY CONFIRMATION DIRECT SIGN REQ - Commercial
FEDEX International Priority DELIVERY CONFIRMATION DIRECT SIGN REQ - Residential
FEDEX Priority Overnight - Commercial
FEDEX Priority Overnight - Residential
FEDEX Priority Overnight - SATURDAY DELIVERY - Commercial
FEDEX Priority Overnight - SATURDAY DELIVERY - Residential
FEDEX Priority Overnight - SATURDAY DELIVERY DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
FEDEX Priority Overnight - SATURDAY DELIVERY DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
FEDEX Priority Overnight - SATURDAY DELIVERY DELIVERY CONFIRMATION DIRECT SIGN REQ - Commercial
FEDEX Priority Overnight - SATURDAY DELIVERY DELIVERY CONFIRMATION DIRECT SIGN REQ - Residential
FEDEX Priority Overnight - SATURDAY DELIVERY DELIVERY CONFIRMATION INDIRECT SIGN REQ - Commercial
FEDEX Priority Overnight - SATURDAY DELIVERY DELIVERY CONFIRMATION INDIRECT SIGN REQ - Residential
FEDEX Priority Overnight DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
FEDEX Priority Overnight DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
FEDEX Priority Overnight DELIVERY CONFIRMATION DIRECT SIGN REQ - Commercial
FEDEX Priority Overnight DELIVERY CONFIRMATION DIRECT SIGN REQ - Residential
FEDEX Priority Overnight DELIVERY CONFIRMATION INDIRECT SIGN REQ - Commercial
FEDEX Priority Overnight DELIVERY CONFIRMATION INDIRECT SIGN REQ - Residential
FEDEX Standard Overnight - Commercial
FEDEX Standard Overnight - Residential
FEDEX Standard Overnight DELIVERY CONFIRMATION ADULT SIGN REQ - Commercial
FEDEX Standard Overnight DELIVERY CONFIRMATION ADULT SIGN REQ - Residential
FEDEX Standard Overnight DELIVERY CONFIRMATION DIRECT SIGN REQ - Commercial
FEDEX Standard Overnight DELIVERY CONFIRMATION DIRECT SIGN REQ - Residential
FEDEX Standard Overnight DELIVERY CONFIRMATION INDIRECT SIGN REQ - Commercial
FEDEX Standard Overnight DELIVERY CONFIRMATION INDIRECT SIGN REQ – Residential

Ship via USPS:

USPS DOM 1ST CLASS
USPS DOM 1ST CLASS Adult Signature
USPS DOM 1ST CLASS Adult Signature Restricted Delivery
USPS DOM 1ST CLASS Delivery Confirmation
USPS DOM 1ST CLASS Restricted Delivery
USPS DOM 1ST CLASS Signature Confirmation
USPS DOM EXPRESS
USPS DOM EXPRESS Adult Signature
USPS DOM EXPRESS Adult Signature Restricted Delivery
USPS DOM EXPRESS Delivery Confirmation
USPS DOM EXPRESS Restricted Delivery

USPS DOM EXPRESS Signature Confirmation
USPS DOM PARCEL POST
USPS DOM PARCEL POST Adult Signature
USPS DOM PARCEL POST Adult Signature Restricted Delivery
USPS DOM PARCEL POST Delivery Confirmation
USPS DOM PARCEL POST Restricted Delivery
USPS DOM PARCEL POST Signature Confirmation
USPS DOM PRIORITY
USPS DOM PRIORITY Adult Signature
USPS DOM PRIORITY Adult Signature Restricted Delivery
USPS DOM PRIORITY Delivery Confirmation
USPS DOM PRIORITY Restricted Delivery
USPS DOM PRIORITY Signature Confirmation
USPS GLOB AIRMAIL
USPS GLOB AIRMAIL Adult Signature
USPS GLOB AIRMAIL Adult Signature Restricted Delivery
USPS GLOB AIRMAIL Delivery Confirmation
USPS GLOB AIRMAIL Restricted Delivery
USPS GLOB AIRMAIL Signature Confirmation
USPS GLOB ECONOMY
USPS GLOB ECONOMY Adult Signature
USPS GLOB ECONOMY Adult Signature Restricted Delivery
USPS GLOB ECONOMY Delivery Confirmation
USPS GLOB ECONOMY Restricted Delivery
USPS GLOB ECONOMY Signature Confirmation
USPS GLOB EXP GTD
USPS GLOB EXP GTD Adult Signature
USPS GLOB EXP GTD Adult Signature Restricted Delivery
USPS GLOB EXP GTD Delivery Confirmation
USPS GLOB EXP GTD Restricted Delivery
USPS GLOB EXP GTD Signature Confirmation
USPS GLOB EXP MAIL
USPS GLOB EXP MAIL Adult Signature
USPS GLOB EXP MAIL Adult Signature Restricted Delivery
USPS GLOB EXP MAIL Delivery Confirmation
USPS GLOB EXP MAIL Restricted Delivery
USPS GLOB EXP MAIL Signature Confirmation
USPS GLOB PRI MAIL
USPS GLOB PRI MAIL Adult Signature
USPS GLOB PRI MAIL Adult Signature Restricted Delivery
USPS GLOB PRI MAIL Delivery Confirmation
USPS GLOB PRI MAIL Restricted Delivery
USPS GLOB PRI MAIL Signature Confirmation
USPS Media Mail
USPS Media Mail Adult Signature
USPS Media Mail Adult Signature Restricted Delivery
USPS Media Mail Delivery Confirmation
USPS Media Mail Restricted Delivery

USPS Media Mail Signature Confirmation
 USPS United States Postal Service
 USPS United States Postal Service Adult Signature
 USPS United States Postal Service Adult Signature Restricted Delivery
 USPS United States Postal Service Delivery Confirmation
 USPS United States Postal Service Restricted Delivery
 USPS United States Postal Service Signature Confirmation

All Others

ShipVia	ShipService
A&S TRUCKING SERVICE	ANSW
ABF	ABFS
ASSET TRANSFER	ASSET
All Time	All Time
Allstates Freight	ALUK
Araiza Express	Araiza Express
BARNEYS	BARNEYS
BAX GLOBAL	BAX GLOBAL GURANTEED- 1ST ARRIVAL
BAX GLOBAL	BAX GLOBAL GURANTEED- 2ND DAY
BAX GLOBAL	BAX GLOBAL GURANTEED- AIRPORT TO AIRPORT
BAX GLOBAL	BAX GLOBAL GURANTEED- OVERNIGHT
BAX GLOBAL	BAX GLOBAL STANDARD- 2ND DAY
BAX GLOBAL	BAX GLOBAL STANDARD- BAX SAVER
BAX GLOBAL	BAX GLOBAL STANDARD- NEXT AVAILABLE FLIGHT
BAX GLOBAL	BAX GLOBAL STANDARD- OVERNIGHT
BAX GLOBAL	BAX GLOBAL TRUCK
BAX GLOBAL	BAXG
BENJAMIN MAZER TRUCKING	MAZR
CITY GARMENT	CGMC
CTE	CAIE
CUSTOMER PICKUP	CPUP
CUSTOMER PICKUP	CUSTOMER TRUCK - Pickup By Customer
Central Freight Lines Inc	Central Freight Lines Inc
Champion	CTQH
City Fashion	CFX
DHL Express	DHL EXPRESS WORLDWIDE
DHL Express	DHL EXPRESS WORLDWIDE – SATURDAY DELIVERY
DHL Express	DHL EXPRESS 10:30
DHL Express	DHL EXPRESS 10:30 – SATURDAY DELIVERY
DHL Express	DHL EXPRESS 12:00
DHL Express	DHL EXPRESS 12:00 – SATURDAY DELIVERY
DHL Express	DHL EXPRESS 9:00
DHL Express	DHL EXPRESS 9:00 – SATURDAY DELIVERY
DHL Express	DHL EUROPACK

DHL Express	DHL EUROPACK – SATURDAY DELIVERY
DHL Express	DHL ECONOMY SELECT
DHL Express	DHL ECONOMY SELECT – SATURDAY DELIVERY
DISPATCH CENTRAL	DISP
DMS EXPRESS	DMSD
DSV AIR & SEA	DSV1
DYNAMIC	DYXT
Daylight Transport	Daylight Transport
EASTERN FREIGHT WAYS	EFWY
EDI TRUCKING	EDI
ESTES EXPRESS LINES	EXLA
EXACTA MESSENGER	MESSENGER
EXPEDITORS	EXPD
FOXS	FOXS
FREIGHT FORWARDER	FREIGHT FORWARDER
FREIGHT FORWARDER	TPFF
FREIGHTCO LOGISTICS	FLOG
Fedex Freight Regional	FXFE
Fedex Freight West	FXFW
Fedex Freight east	FXFE
Front Line Freight	FCSY
GALE TRIANGLE	GADQ
GALE TRIANGLE	GLTN
GILBERT EAST	GBEA
GILBERT EAST	GILBERT EAST
Gilbert Express	Gilbert Express
Gilbert West	GBEA
Gilbert West	GBXI
HERCULES TRANSPORTATION	HRCF
INTERCARGO LOGISTICS	FFFF
JAYDEE	JDFD
JB HUNT	HJBT
KINGS EXPRESS	KIGE
Knight Transportation	KNIG
MIGO TRUCKING	MIGO TRUCKING
Main Freight	Main Freight
Messenger	MSNG
NEW DEAL	NDLO
NEW DEAL	NWDL
NEW ENGLAND MOTOR FREIGHT	NEMF
NEW PENN	NEW PENN
NORTH EAST COURIERS INC	NECI

NRT	NART
National Retail Trans	NRCL
Old Dominion	ODFL
PANALPINA	PNE1
PERFORMANCE TEAM	GLTN
PERFORMANCE TEAM	PERFORMANCE TEAM
PERFORMANCE TEAM	PTGT
PITT OHIO	PITD
PORT LOGISTICS GROUP	POGM
Pacific Logistics	PFLP
R&S TRANSPORTATION	RSTN
RANGER TRANSPORTATION INC	RNGR
ROADWAY	RDWY
ROCKET MESSENGER	MESSENGER
ROUTING GUIDE	ROUTING GUIDE
ROUTING GUIDE	RTNG
RoadEx America	RDXA
SCHNEIDER TRANSPORT	SCNN
SELECT EXPRESS & LOGISTICS	SXLT
SWIFT TRANSPORT	SWFT
T&M	T&M
THE RIGHT MOVE	THE RIGHT MOVE
THE RIGHT MOVE	TRMI
TNT	TNT DOMESTICS- TRUCK
TNT	TNT DOMESTICS- USA EXPRESS
TNT	TNT DOMESTICS- USA GROUND
TNT	TNT INTL- 12PM EXPRESS
TNT	TNT INTL- 9PM EXPRESS
TNT	TNT INTL- ECONOMY EXPRESS
TNT	TNT INTL- GLOBAL EXPRESS
TNT	TNT INTL- NEXT DAY
TRIANGLE	TGIR
TRIANGLE	TGNA
TRUCK F/C	TRUCK F/C TRUCK F/C
TRUCK P/P	TRUCK P/P TRUCK P/P
UPS EU	UPS Expedited
UPS EU	UPS Express
UPS EU	UPS Express Saver
UPS EU	UPS Standard
UPS FREIGHT	UPGF
UPS FREIGHT	UPS FREIGHT
US XPRESS	USXI
VEECO SERVICES	VHLC

VISION EXPRESS	VISION EXPRESS
Vale Trucking	VALT
WTG	WTGG
YAMATO TRANSPORTATION	YAT1
YELLOW FREIGHT	YFSY
YRC	RDWY
YUSEN AIR	YUS1

Pick Ticket Statuses

New - Pending Printing	100	Packing in Progress	550
Printed - Pending Picking	200	Packed - Pending Invoice	850
Picking in Process	300	Payment Done	880
Short PT - Pending Picker Check	330	Pending Carrier Processing	900
Short PT - Pending Picker Verification	340	Pending Trucking Processing	950
CSR- Pending CSR Check	350	Added To BillOfLading	960
CSR hold- per customer request	360	World Ship	1000
CSR - No Stock	370	World Ship - Import	1010
Picked - Pending QA Check	400	Shipped Via Truck	1050
QA in Progress	410	Shipping Label Done	1100
Bulk-Picking Complete	450	Pending UPS Upload	1150
Picked- Pending Packing	500	Upload Done	1200
QA Failed - Incorrect Items	510	UPS Upload Failed	1250
		Cancelled	1300

Receiving Ticket Statuses

Draft	100	Counting in Progress	500
Pending CSR	200	Pending Put away	530
Pending Printing	300	Put away in Progress	550
Printed- Pending Count	400	Added to Inventory	600
		Cancelled	700

List of US States and Canadian Provinces

NA	HI	MT	SD	AB
AL	ID	NE	TN	BC
AK	IL	NV	TX	MB
AZ	IN	NH	UT	NB
AR	IA	NJ	VT	NL
AA	KS	NM	VA	NT
AE	KY	NY	WA	NS
AP	LA	NC	WV	NU
CA	ME	ND	WI	ON
CO	MD	OH	WY	PE

CT	MA	OK	QC
DE	MI	OR	SK
DC	MN	PA	YT
FL	MS	RI	
GA	MO	SC	

List of Countries

Afghanistan	East Timor	Lithuania	Samoa
Albania	Ecuador	Luxembourg	San Marino
Algeria	Egypt	Macau	Sao Tome And Principe
American Samoa	El Salvador	Macedonia	Saudi Arabia
Andorra	Equatorial Guinea	Madagascar	Senegal
Angola	Eritrea	Malawi	Serbia & Montenegro
Anguilla	Estonia	Malaysia	Seychelles
Antarctica	Ethiopia	Maldives	Sierra Leone
Antigua And Barbuda	Falkland Islands	Mali	Singapore
Argentina	Faroe Islands	Malta	Slovakia
Armenia	Fiji	Marshall Islands	Slovenia
Aruba	Finland	Martinique	Solomon Islands
Australia	France	Mauritania	Somalia
Austria	France, Metropolitan	Mauritius	South Africa
Azerbaijan	French Guiana	Mayotte	South Georgia/Sandwich Islands
Bahamas	French Polynesia	Mexico	South Korea
Bahrain	French Southern Territories	Micronesia	Spain
Bangladesh	Gabon	Moldova	Sri Lanka
Barbados	Gambia	Monaco	St Barthelemy
Belarus	Georgia	Mongolia	St Helena
Belgium	Germany	Montserrat	St Martin
Belize	Ghana	Morocco	St Pierre and Miquelon
Benin	Gibraltar	Mozambique	Sudan
Bermuda	Greece	Myanmar	Suriname
Bhutan	Greenland	N/A	Svalbard And Jan Mayen Islands
Bolivia	Grenada	Namibia	Swaziland
Bosnia And Herzegowina	Guadeloupe	Nauru	Sweden
Botswana	Guam	Nepal	Switzerland
Bouvet Island	Guatemala	Netherlands	Syrian Arab Republic
Brazil	Guinea	Netherlands Antilles	Taiwan
British Indian Ocean Territory	Guinea-Bissau	New Caledonia	Tajikistan
Brunei Darussalam	Guyana	New Zealand	Tanzania
Bulgaria	Haiti	Nicaragua	Thailand
	Heard And McDonald		
Burkina Faso	Islands	Niger	Togo
Burundi	Honduras	Nigeria	Tokelau
Cambodia	Hong Kong	Niue	Tonga
Cameroon	Hungary	Norfolk Island	Trinidad And Tobago
Canada	Iceland	North Korea	Tunisia
Cape Verde	India	Northern Mariana Islands	Turkey
Catalonia	Indonesia	Norway	Turkmenistan

Cayman Islands	Iran	Oman	Turks And Caicos Islands
Central African Republic	Iraq	Other-Not Shown	Tuvalu
Chad	Ireland	Pakistan	Uganda
Chile	Israel	Palau	Ukraine
China	Italy	Panama	United Arab Emirates
Christmas Island	Jamaica	Papua New Guinea	United Kingdom
Cocos (Keeling) Islands	Japan	Paraguay	United States
Colombia	Jersey	Peru	United States Minor Outlying Isl
Comoros	Jordan	Philippines	Uruguay
Congo	Kazakhstan	Pitcairn	Uzbekistan
Cook Islands	Kenya	Poland	Vanuatu
Costa Rica	Kiribati	Portugal	Vatican City State
Cote D'Ivoire	Kuwait	Puerto Rico	Venezuela
Croatia	Kyrgyzstan	Qatar	Viet Nam
Cuba	Lao People's Republic	Reunion	Virgin Islands (British)
Cyprus	Latvia	Romania	Virgin Islands (U.S.)
Czech Republic	Lebanon	Russia	Wallis And Futuna Islands
Denmark	Lesotho	Rwanda	Western Sahara
Djibouti	Liberia	Saint Kitts And Nevis	Yemen
Dominica	Libyan Arab Jamahiriya	Saint Lucia	Zaire
		Saint Vincent And The	
Dominican Republic	Liechtenstein	Grenadines	Zambia
			Zimbabwe

Error Codes

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StyleError	30	LastNameError	73
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Sample code in C# (ASP.net)

1. Create a new ASP.NET web application
2. Call it 'WebServiceTest', for example
3. Add web reference to the <http://sync.rex11.com/ws/v2staging/publicapiws.asmx>
4. Add 'using' reference to the web-reference – see the highlighted line below
5. Specify your credentials
6. This listing shows usage of 'GetInventoryByUpcs' method

```
using System;
using System.Data;
using System.Configuration;
using System.Collections;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Collections.Generic;
using WebServiceTest.com.rex11.sync;

namespace WebServiceTest
{
    public partial class _Default : System.Web.UI.Page
    {
        private string _authURL = "www.YourURL.atworkweb.com";
        private string _authUserId = "YourUserId";
        private string _authPassword = "YourPassword";

        protected void Page_Load(object sender, EventArgs e)
        {
            GetInventoryByUpcs();
        }

        private void GetInventoryByUpcs()
        {
            string[] upcs = { "336441281", "336441361", "qwe123e" };
            PublicAPIWS ws = new PublicAPIWS();
            string authToken = ws.AuthenticationTokenGet(_authURL, _authUserId,
            _authPassword);
            InventoryResponse response = ws.GetInventoryByUPCs(authToken, upcs);
        }
    }
}
```

GetInventory

```
private void GetInventory ()
{
    PublicAPIWS ws = new PublicAPIWS();
    string authenticatioToken = ws.AuthenticationTokenGet(_authURL,
    _authUserId, _authPassword);
    InventoryResponse response = ws.GetInventory(authenticatioToken);
}
```

GetInventoryByStyle

```
private void GetInventoryByStyle()
{
    string style = "a5652blu";
    PublicAPIWS ws = new PublicAPIWS();
    string authToken = ws.AuthenticationTokenGet(_authURL, _authUserId,
_authPassword);
    InventoryResponse response = ws.GetInventoryByStyle(authToken, style);
}
```

GetInventoryByUPCs

```
private void GetInventoryByUpscs()
{
    string[] upcs = { "336441281", "336441361", "qwe123e" };
    PublicAPIWS ws = new PublicAPIWS();
    string authToken = ws.AuthenticationTokenGet(_authURL, _authUserId,
_authPassword);
    InventoryResponse response = ws.GetInventoryByUPCs(authToken, upcs);
}
```

GetPickTicketObjectByBarCode

```
private void GetPtByBarCode()
{
    PublicAPIWS ws = new PublicAPIWS();
    string authenticatioToken = ws.AuthenticationTokenGet(_authURL,
_authUserId, _authPassword);
    GetPickTicketResponse response =
ws.GetPickTicketObjectByBarCode(authenticatioToken, "YOR101309730");
}
```

GetPickTicketObjectItemsInBoxes

```
private void GetPtByBarCodeWithItemsInBox()
{
    PublicAPIWS ws = new PublicAPIWS();
    string authenticatioToken = ws.AuthenticationTokenGet(_authURL,
_authUserId, _authPassword);
    PickTicketObjectItemsInBoxesResponse response =
ws.GetPickTicketObjectItemsInBoxes(authenticatioToken, "YOR101311042");
}
```

GetPickTicketStatusesByDate

```
private void GetPickTicketStatusesByDate()
{
    PublicAPIWS ws = new PublicAPIWS();
    string authToken = ws.AuthenticationTokenGet(_authURL, _authUserId,
_authPassword);
    PickTicketStatusByDateResponse response =
ws.GetPickTicketStatusesByDate(authToken, "01/01/2012", "02/02/2012");
}
```

GetReceivingStatusesByDate

```
private void GetReceivingTicketStatusesByDate()
{

```



```

        PublicAPIWS ws = new PublicAPIWS();
        string authToken = ws.AuthenticationTokenGet(_authURL, _authUserId,
        _authPassword);
        ReceivingStatusesByDateResponse response =
        ws.GetReceivingStatusesByDate(authToken, "01/01/2011", "02/02/2012");
    }

```

GetReceivingTicketObjectByTicketNo

```

private void GetReceivingTicketByNo()
{
    PublicAPIWS ws = new PublicAPIWS();
    string auth = ws.AuthenticationTokenGet(_authURL, _authUserId,
    _authPassword);
    ReceivingTicketByTicketNoResponse response =
    ws.GetReceivingTicketObjectByTicketNo(auth, "811111111");
}

```

GetReceivingTicketsByPO

```

private void GetReceivingTicketByPO()
{
    PublicAPIWS ws = new PublicAPIWS();

    string authenticationToken = ws.AuthenticationTokenGet(_authURL,
    _authUserId, _authPassword);
    ReceivingTicketByPOResponse wsResponse =
    ws.GetReceivingTicketsByPO(authenticationToken, "1");
}

```

PickTicketAdd

```

private void CreatePT()
{
    PublicAPIWS ws = new PublicAPIWS();
    PickTicket newPickTicket = new PickTicket();
    newPickTicket.AuthorizationNumber = "50130A";
    newPickTicket.BillingOption = PickTicketBillingOption.PREPAID;
    Address billToAddress = new Address();
    billToAddress.Address1 = "7300 Westside Ave";
    billToAddress.City = "North Bergen";
    billToAddress.CompanyName = "Bergen shippers";
    billToAddress.Country = "United States";
    billToAddress.Email = "test@test.com";
    billToAddress.FirstName = "Titus";
    billToAddress.LastName = "Boss";
    billToAddress.Phone = "(201) 854-1512";
    billToAddress.State = "New Jersey";
    billToAddress.Zip = "07047";
    newPickTicket.BillToAddress = billToAddress;
    newPickTicket.WareHouse = PickTicketWareHouse.BERGENLOGISTICSEU;

    Address shipToAddress = new Address();
    shipToAddress.City = "Washington";
    shipToAddress.FirstName = "\"Sergius\"";
    shipToAddress.LastName = "McU";
    shipToAddress.CompanyName = "NTSN";
    shipToAddress.Address1 = "addr 1";
}

```

```

        shipToAddress.Zip = "20500";
        shipToAddress.Country = "USA";
        shipToAddress.State = "District of Columbia";

        newPickTicket.ShipToAddress = shipToAddress;
        newPickTicket.PickTicketNumber =
DateTime.Now.ToString("ddMMyyyyhhmmss");
        LineItem item1 = new LineItem();
        item1.Style = "34113101";
        item1.Color = "236";
        item1.Size = "m";
        item1.UnitPrice = 0.1;
        item1.Quantity = 1;
        item1.Season = "v1";

        LineItem item2 = new LineItem();
        item2.Style = "34113101";
        item2.Color = "236";
        item2.Size = "s";
        item2.UnitPrice = 0.1;
        item2.Quantity = 1;

        LineItem[] lineItems = new LineItem[2];
        lineItems[0] = item1;
        lineItems[1] = item2;
        newPickTicket.LineItem = lineItems;
        newPickTicket.PaymentTerms = PickTicketPaymentTerms.NET;
        newPickTicket.ShipService = "UPS NEXT DAY AIR - Commercial";
        newPickTicket.ShipVia = "UPS";
        newPickTicket.VendorNumber = "ssstt";
        newPickTicket.CODAmount = "200";
        newPickTicket.UseAccountUPS = "0";

        string authToken = ws.AuthenticationTokenGet(_authURL, _authUserId,
_authPassword);

        WsResponse response = ws.PickTicketAdd(authToken, newPickTicket);
    }

```

ReceivingTicketAdd

```

private void CreateReceivingTicket()
{
    PublicAPIWS ws = new PublicAPIWS();
    string auth = ws.AuthenticationTokenGet(_authURL, _authUserId,
_authPassword);

    ReceivingTicket receivingTicket = new ReceivingTicket();
    receivingTicket.AuthorizedNumber = "AuthorizedNumber";
    receivingTicket.Carrier = "Carrier";
    receivingTicket.CustomerPO = "CustomerPO";
    receivingTicket.DriverName = "DriverName";
    receivingTicket.ExpectedDate = DateTime.Now.ToString("MM-dd-yyyy");
    receivingTicket.LicensePlate = "LicensePlate";
    receivingTicket.Memo = "Memo";
}

```

```

List<ShipmentItemsList> items = new List<ShipmentItemsList>();
for (int i = 0; i < 1; i++)
{
    ShipmentItemsList item = new ShipmentItemsList();
    item.Color = "Color" + i;
    item.Comments = "Comments" + i;
    item.ExpectedQuantity = 1;
    item.ProductDescription = "ProductDescription" + 1;
    item.ProductMSRP = 1;
    item.ShipmentType = ReceivingTicketType.FLAT;
    item.Size = "Size " + i;
    item.Style = "Style" + 1;
    item.UnitCost = 1d;
    items.Add(item);
}

receivingTicket.Shipmentitemslist = items.ToArray();

receivingTicket.ShipmentTypelist = new ReceivingTicketType[]
{
    ReceivingTicketType.FLAT,
    ReceivingTicketType.GOH
};

Address supplierAddress = new Address();
supplierAddress.Address1 = "Address1";
supplierAddress.Address2 = "Address2";
supplierAddress.City = "City";
supplierAddress.CompanyName = "CompanyName";
supplierAddress.Country = "USA";
supplierAddress.Email = "Email";
supplierAddress.Fax = "Fax";
supplierAddress.Non_US_Region = "NON_US_REGION";
supplierAddress.Phone = "Phone";
supplierAddress.State = "TX";
supplierAddress.Zip = "Zip";
receivingTicket.SupplierDetails = supplierAddress;

receivingTicket.TrackingNumbers = new string[] { "testTRackingNUmber" };
receivingTicket.Warehouse = PickTicketWareHouse.BERGENLOGISTICSEU;

ReceivingTicketAddResponse response = ws.ReceivingTicketAdd(auth,
receivingTicket);
}

```

StyleMasterProductAdd

```

private void CreateStyleMaster()
{
    PublicAPIWS ws = new PublicAPIWS();
    string auth = ws.AuthenticationTokenGet(_authURL, _authUserId,
_authPassword);
    List<StyleMasterProduct> products = new List<StyleMasterProduct>();
    for (int i = 0; i < 4; i++)
    {
        StyleMasterProduct styleMasterProduct = new StyleMasterProduct();
        styleMasterProduct.Color = "";
    }
}

```

```
        styleMasterProduct.Description = "description" + i;  
        styleMasterProduct.Price = i;  
        styleMasterProduct.Size = "size" + i;  
        styleMasterProduct.Style = "style" + i;  
        styleMasterProduct.UPC = "UPC" + i;  
        products.Add(styleMasterProduct);  
    }  
    WsResponse response = ws.StyleMasterProductAdd(auth,  
products.ToArray());  
}
```