

## Pilot Freight Services

### Tracking Web Service Documentation

#### A. Simple Quicktrack via Query Strings

If you would like to utilize Pilot's pre-made tracking pages, there are many options to incorporate them into your website or html-enabled email. Some of the most popular options are listed below. If your needs fall outside of these options for any reason, please contact Pilot IT and we will work to get you what you need.

1. By Pilot Tracking Number
  - i. <http://www.pilotdelivers.com/quicktrack.aspx?Pro=XXXXXXXXX>
    1. XXXXXXXXXX = 9-digit numeric tracking (pro) number
    2. Will return tracking results without consignee & shipper information
2. By Pilot Tracking Number + Pilot account number
  - i. <http://www.pilotdelivers.com/quicktrack.aspx?Pro=XXXXXXXXX&Cust=YYYYYYYYYY>
    1. XXXXXXXXXX = 9-digit numeric tracking (a.k.a. Pro) number
    2. YYYYYYYYYYYY = 11-digit account (a.k.a. GO) number
    3. Will return tracking results with consignee & shipper information
3. By Pilot Tracking Number + Consignee or Shipper zip code
  - i. <http://www.pilotdelivers.com/quicktrack.aspx?Pro=XXXXXXXXX&Destinationzip=ZZZZZ>
  - ii. <http://www.pilotdelivers.com/quicktrack.aspx?Pro=XXXXXXXXX&Originzip=ZZZZZ>
    1. XXXXXXXXXX = 9-digit numeric tracking (a.k.a. Pro) number
    2. ZZZZZ = 5-digit US Zip Code
    3. Will return tracking results with consignee & shipper information
4. By Reference Number + Pilot account number
  - i. <http://www.pilotdelivers.com/quicktrack.aspx?Ref=XXXXXXXXX&Cust=YYYYYYYYYY>
    1. XXXXXXXXXX = (Up to 25-digit) alphanumeric reference number
    2. YYYYYYYYYYYY = 11-digit account (a.k.a. GO) number
    3. Will return tracking results without consignee & shipper information
5. By Reference Number + Pilot account number + Consignee or Shipper zip code
  - i. <http://www.pilotdelivers.com/quicktrack.aspx?Ref=XXXXXXXXX&Cust=YYYYYYYYYY&Destinationzip=ZZZZZ>
  - ii. <http://www.pilotdelivers.com/quicktrack.aspx?Ref=XXXXXXXXX&Cust=YYYYYYYYYY&Originzip=ZZZZZ>
    1. XXXXXXXXXX = (Up to 25-digit) alphanumeric reference number
    2. YYYYYYYYYYYY = 11-digit account (a.k.a. GO) number
    3. ZZZZZ = 5-digit US Zip Code
    4. Will return tracking results with consignee & shipper information

#### B. Web Service Addresses

For clients who prefer to build their own solutions and just need the shipment and tracking data, we offer several web services to consume.

1. SOAP - <https://www.pilotssl.com/pilotpartnertracking.asmx>
2. REST - <https://www.pilotssl.com/pilotpartnertracking.aspx>
3. REST (detailed) - <https://www.pilotssl.com/pilotdetailpartnertracking.aspx>

## C. WSDL File

1. <https://www.pilotssl.com/pilotpartnertracking.asmx?WSDL>

## D. Functions to use in tracking

1. **HelloWorld** – Used to test service connectivity
2. **PilotAPITracking** - Used to return basic tracking information based on Pilot tracking (pro) number, also can be returned from REST endpoint  
<https://www.pilotssl.com/pilotpartnertracking.aspx>

### A. Request –

```
<soap:Body>
  <PilotAPITracking xmlns="https://www.pilotssl.com">
    <tr>
      <Validation>
        <UserID>string</UserID>
        <Password>string</Password>
      </Validation>
      <APIVersion>float</APIVersion>
      <TrackingNumber>string</TrackingNumber>
      <TrackingNumber>string</TrackingNumber>
    </tr>
  </PilotAPITracking>
</soap:Body>
```

- a. UserID & Password – Will use customer CoPilot account email for UserID and CoPilot account password as Password. These credentials can also be supplied by Pilot IT outside of using CoPilot account information
- b. APIVersion – Use APIVersion = 1 unless otherwise specified
- c. TrackingNumber – 9-digit numeric, also called “pro” number
  - i. Can have TrackingNumber listed multiple times for each unique tracking number

### B. Result –

```
<soap:Body>
  <PilotAPITrackingResponse xmlns="https://www.pilotssl.com">
    <PilotAPITrackingResult xmlns="">
      <APIVersion>float</APIVersion>
```

```

<PackageTrackingInfo>
  <TrackingNumber>string</TrackingNumber>
  <ShipDate>dateTime</ShipDate>
  <PackageShippingLocation>
    <City>string</City>
    <StateProvince>string</StateProvince>
    <PostalCode>string</PostalCode>
    <CountryCode>string</CountryCode>
  </PackageShippingLocation>
  <PackageDestinationLocation>
    <City>string</City>
    <StateProvince>string</StateProvince>
    <PostalCode>string</PostalCode>
    <CountryCode>string</CountryCode>
  </PackageDestinationLocation>
  <TrackingEventHistory>
    <TrackingEventDetail xsi:nil="true" />
    <TrackingEventDetail xsi:nil="true" />
  </TrackingEventHistory>
</PackageTrackingInfo>
<TrackingErrorInfo>
  <TrackingNumber>string</TrackingNumber>
  <TrackingErrorDetail>
    <ErrorDetailCode>string</ErrorDetailCode>
    <ErrorDetailCodeDesc>string</ErrorDetailCodeDesc>
  </TrackingErrorDetail>
</TrackingErrorInfo>
<TrackingErrorInfo>
  <TrackingNumber>string</TrackingNumber>
  <TrackingErrorDetail>
    <ErrorDetailCode>string</ErrorDetailCode>
    <ErrorDetailCodeDesc>string</ErrorDetailCodeDesc>
  </TrackingErrorDetail>
</TrackingErrorInfo>
</PilotAPITrackingResult>
</PilotAPITrackingResponse>
</soap:Body>

```

- a. TrackingEventHistory – An array of TrackingEventDetail, which is of type EventType

```

<s:complexType name="EventType">
  <s:sequence>
    <s:element name="EventCode" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="EventCodeDesc" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="EventType" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="EventDateTime" type="s:dateTime" maxOccurs="1" minOccurs="1"/>
    <s:element name="EventLocation" type="TrackAddressType" maxOccurs="1" minOccurs="0"/>
    <s:element name="AdditionalLocationInfo" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="SignedForByName" type="s:string" maxOccurs="1" minOccurs="0"/>
  </s:sequence>
</s:complexType>

```

- i. Event Codes and Descriptions found in **Appendix I**

- b. TrackAddressType – Defines a tracking location

```

<s:complexType name="TrackAddressType">
  <s:sequence>
    <s:element name="City" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="StateProvince" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="PostalCode" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="CountryCode" type="s:string" maxOccurs="1" minOccurs="0"/>
  </s:sequence>
</s:complexType>

```

```
</s:sequence>  
</s:complexType>
```

- C. Sample request and response – See **Appendix II**
- D. Code Example
  - a. VB.Net

```
Public Class Form1  
    Dim ws As New pilotssltracking.PilotPartnerTrackingSoapClient  
  
    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click  
        Dim RequestSerializer As New Xml.Serialization.XmlSerializer(GetType(pilotssltracking.PilotTrackingRequest))  
        Dim ResponseSerializer As New Xml.Serialization.XmlSerializer(GetType(pilotssltracking.PilotTrackingResponse))  
        Dim tr As New pilotssltracking.PilotTrackingRequest  
        Dim trv As New pilotssltracking.PilotTrackingRequestValidation  
        Dim sNums As String() = {"064342773", "064081081"}  
  
        tr.UserID = "pilot"  
        tr.Password = "p@ssword"  
        tr.APIVersion = 1  
        tr.TrackingNumber = sNums  
        tr.Validation = trv  
  
        Dim xwrite As New Xml.XmlTextWriter("C:\pilotpartnertrackingrequest.xml", System.Text.Encoding.UTF8)  
        RequestSerializer.Serialize(xwrite, tr)  
  
        Dim res As pilotssltracking.PilotTrackingResponse = ws.PilotAPITracking(tr)  
        Dim xwrite2 As New Xml.XmlTextWriter("C:\pilotpartnertrackingresponse.xml", System.Text.Encoding.UTF8)  
        ResponseSerializer.Serialize(xwrite2, res)  
  
        Me.Close()  
    End Sub  
End Class
```

- 3. **PilotAPIDetailTracking** - Used to return detailed tracking information based on Pilot tracking (pro) number, also can be returned from REST endpoint <https://www.pilotssl.com/pilotdetailpartnertracking.aspx>

#### Differences from **PilotAPITracking**:

- 1) Includes line item information
- 2) Includes user-generated comments
- 3) Includes reference number information
- 4) Includes more shipper and consignee address information
- 5) Includes service, product, and estimated delivery date

A. Request – Same as **PilotAPITracking** request, see section 2.A

B. Result –

```
<soap:Body>  
    <PilotAPIDetailTrackingResponse xmlns="https://www.pilotssl.com">  
        <PilotAPIDetailTrackingResult xmlns="">  
            <APIVersion>float</APIVersion>  
            <PackageTrackingInfo>  
                <TrackingNumber>string</TrackingNumber>  
                <ShipDate>dateTime</ShipDate>
```

```

<EstimateDelvDate>dateTime</EstimateDelvDate>
<Service>string</Service>
<Product>string</Product>
<Linelist>
  <LinelistDetail xsi:nil="true" />
  <LinelistDetail xsi:nil="true" />
</Linelist>
<CommentList>
  <CommentsDetail xsi:nil="true" />
  <CommentsDetail xsi:nil="true" />
</CommentList>
<Referencelist>
  <ReferencelistDetail xsi:nil="true" />
  <ReferencelistDetail xsi:nil="true" />
</Referencelist>
<PackageShipper>
  <Name>string</Name>
  <Address>string</Address>
  <Address2>string</Address2>
  <City>string</City>
  <StateProvince>string</StateProvince>
  <PostalCode>string</PostalCode>
  <CountryCode>string</CountryCode>
  <PhoneNumber>string</PhoneNumber>
  <AirtrakCustNum>int</AirtrakCustNum>
</PackageShipper>
<PackageConsignee>
  <Name>string</Name>
  <Address>string</Address>
  <Address2>string</Address2>
  <City>string</City>
  <StateProvince>string</StateProvince>
  <PostalCode>string</PostalCode>
  <CountryCode>string</CountryCode>
  <PhoneNumber>string</PhoneNumber>
  <AirtrakCustNum>int</AirtrakCustNum>
</PackageConsignee>
<PackageThirdParty>
  <Name>string</Name>
  <Address>string</Address>
  <Address2>string</Address2>
  <City>string</City>
  <StateProvince>string</StateProvince>
  <PostalCode>string</PostalCode>
  <CountryCode>string</CountryCode>
  <PhoneNumber>string</PhoneNumber>
  <AirtrakCustNum>int</AirtrakCustNum>
</PackageThirdParty>
<TrackingEventHistory>
  <TrackingEventDetail xsi:nil="true" />
  <TrackingEventDetail xsi:nil="true" />
</TrackingEventHistory>
</PackageTrackingInfo>
<TrackingErrorInfo>
  <TrackingNumber>string</TrackingNumber>
  <TrackingErrorDetail>
    <ErrorDetailCode>string</ErrorDetailCode>
    <ErrorDetailCodeDesc>string</ErrorDetailCodeDesc>
  </TrackingErrorDetail>
</TrackingErrorInfo>
<TrackingErrorInfo>
  <TrackingNumber>string</TrackingNumber>
  <TrackingErrorDetail>
    <ErrorDetailCode>string</ErrorDetailCode>
    <ErrorDetailCodeDesc>string</ErrorDetailCodeDesc>
  </TrackingErrorDetail>
</TrackingErrorInfo>
</PilotAPIDetailTrackingResult>

```

```
</PilotAPIDetailTrackingResponse>
</soap:Body>
```

- a. TrackingEventHistory – An array of TrackingEventDetail, which is of type EventType

```
<s:complexType name="EventType">
  <s:sequence>
    <s:element name="EventCode" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="EventCodeDesc" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="EventType" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="EventDateTime" type="s:dateTime" maxOccurs="1" minOccurs="1"/>
    <s:element name="EventLocation" type="TrackAddressType" maxOccurs="1" minOccurs="0"/>
    <s:element name="AdditionalLocationInfo" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="SignedForByName" type="s:string" maxOccurs="1" minOccurs="0"/>
  </s:sequence>
</s:complexType>
```

- i. Event Codes and Descriptions found in **Appendix I**

- b. TrackAddressType – Defines a tracking location

```
<s:complexType name="TrackAddressType">
  <s:sequence>
    <s:element name="City" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="StateProvince" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="PostalCode" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="CountryCode" type="s:string" maxOccurs="1" minOccurs="0"/>
  </s:sequence>
</s:complexType>
```

- c. LineltemList – An array of LineltemDetail, which is of type Lineltem

```
<s:complexType name="Lineltem">
  <s:sequence>
    <s:element name="Pieces" type="s:int" maxOccurs="1" minOccurs="1"/>
    <s:element name="WeightLbs" type="s:int" maxOccurs="1" minOccurs="1"/>
    <s:element name="Length" type="s:int" maxOccurs="1" minOccurs="1"/>
    <s:element name="Width" type="s:int" maxOccurs="1" minOccurs="1"/>
    <s:element name="Height" type="s:int" maxOccurs="1" minOccurs="1"/>
    <s:element name="Type" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="Description" type="s:string" maxOccurs="1" minOccurs="0"/>
  </s:sequence>
</s:complexType>
```

- d. CommentList – An array of CommentsDetail, which is of type Comment

```
<s:complexType name="Comment">
  <s:sequence>
    <s:element name="ID" type="s:int" maxOccurs="1" minOccurs="1"/>
    <s:element name="Text" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="EnteredBy" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="EnteredDate" type="s:dateTime" maxOccurs="1" minOccurs="1"/>
  </s:sequence>
</s:complexType>
```

- e. ReferenceltemList – An array of ReferenceltemDetail, which is of type Referenceltem

```
<s:complexType name="Referenceltem">
  <s:sequence>
    <s:element name="ReferenceNumber" type="s:string" maxOccurs="1" minOccurs="0"/>
    <s:element name="ReferenceType" type="s:string" maxOccurs="1" minOccurs="0"/>
  </s:sequence>
</s:complexType>
```

- i. Reference Type = “C” for Consignee
- ii. Reference Type = “S” for Shipper

C. Sample request and response – See **Appendix III**

D. Code Example

- a. VB.Net

```
Public Class Form2
  Dim ws As New pilotssltracking.PilotPartnerTrackingSoapClient

  Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click
    Dim RequestSerializer As New Xml.Serialization.XmlSerializer(GetType(pilotssltracking.PilotTrackingRequest))
    Dim DetailResponseSerializer As New Xml.Serialization.XmlSerializer(GetType(pilotssltracking.PilotDetailTrackingResponse))
    Dim tr As New pilotssltracking.PilotTrackingRequest
    Dim trv As New pilotssltracking.PilotTrackingRequestValidation
    Dim sNums As String() = {"064342773", "064081081"}

    trv.UserID = "pilot"
    trv.Password = "p@ssword"
    tr.APIVersion = 1
    tr.TrackingNumber = sNums
    tr.Validation = trv

    Dim xwrite As New Xml.XmlTextWriter("C:\pilotpartnertrackingrequest.xml", System.Text.Encoding.UTF8)
    RequestSerializer.Serialize(xwrite, tr)

    Dim detail_res As pilotssltracking.PilotDetailTrackingResponse = ws.PilotAPIDetailTracking(tr)
    Dim xwrite3 As New Xml.XmlTextWriter("C:\pilotpartnerdetailtrackingresponse.xml", System.Text.Encoding.UTF8)
    DetailResponseSerializer.Serialize(xwrite3, detail_res)

    Me.Close()
  End Sub
End Class
```

- 4. **PilotAPIDetailTrackingHD** - Used to return detailed tracking information based on Pilot tracking (pro) number with Home Delivery information as well

Differences from **PilotAPIDetailTracking**:

- 1) Includes home delivery appointment information

- A. Request – Same as **PilotAPIDetailTracking** request, see section 3.A

- B. Result – Same as **PilotAPIDetailTracking** result, see section 3.B with the addition of <AppointmentStartDate /> & <AppointmentEndDate /> fields
  
- 5. **PilotAPIReferenceTracking** - Used to return basic tracking information based on (Up to 25-digit) Reference Number
  - A. Request – Same as **PilotAPITracking** request, see section 2.A, but instead of a Pilot tracking (pro) number enter the reference number that appears on the shipment
  
  - B. Result – Same as **PilotAPITracking** result, see section 2.B
  
- 6. **PilotAPIReferenceDetailTrackingHD** – Used to return detailed tracking information based on (Up to 25-digit) Reference Number with Home Delivery information as well
  - A. Request – Same as **PilotAPIDetailTracking** request, see section 3.A, but instead of a Pilot tracking (pro) number enter the reference number that appears on the shipment
  
  - B. Result – Same as **PilotAPIDetailTracking** result, see section 3.B



## Appendix

### I. List of event codes and descriptions

Status Code	Status Description	Status Type
ALR	DEPARTED PILOT LOCATION	GEN
APT	APPOINTMENT SCHEDULED	HD
ARP	ARRIVED AT DEST PORT	GEN
BRD	BOOKING ROLLED	GEN
CEH	CUSTOMS EXAM HOLD	GEN
COB	CONFIRMED ON BOARD	GEN
CON1	NO ANSWER	HD
CON2	LEFT MESSAGE	HD
CTC	AWAITING CONTACT	HD
DAP	DELIVERY APPOINTMENT SCHEDULED	HD
DEL	DELIVERED	GEN
DHC	DESTINATION HOLD CNEE PICK UP	GEN
DLY	PACKAGE DELAYED	EXC
DNH	DEPARTED PILOT NET HUB	GEN
DRA	DRAYED	GEN
DTB	DOCUMENTS TURNED OVER TO BROKER	GEN
EXC1	NOT HOME UPON DELIVERY	EXC
EXC10	BAD ADDRESS	EXC
EXC13	RECONSIGNEE/REROUTED	EXC
EXC15	CONSIGNEE NOT READY FOR DELIVERY	EXC
EXC16	LOST	EXC
EXC17	CONSIGNEE REFUSED	EXC
EXC2	MISSED DELIVERY	EXC
EXC21	BAD PHONE NUMBER	EXC
EXC24	NO PHONE NUMBER PROVIDED	EXC
EXC5	CONSIGNEE RESCHEDULED APPOINTMENT	EXC
EXC6	CONSIGNEE CANCELLED ORDER	EXC
EXC7	CONSIGNEE CANCELLED APPOINTMENT	EXC
EXC8	UNABLE TO CONTACT CONSIGNEE	EXC
IBN	BROKER NOTIFIED	GEN
ICC	CUSTOMS CLEARANCE INITIATED	GEN
IDR	DOCUMENTS RECOVERED	GEN
IDS	DELIVERY SCHEDULED	GEN
IIB	INITIAL BOOKING	GEN

ING	INLAND TO GATEWAY	GEN
IRS	RELEASED FROM CUSTOMS	GEN
IUB	UPDATED BOOKING	GEN
IWP	WAITING FOR PICKUP	GEN
NEW	SHIPMENT INFORMATION SENT TO PILOT	GEN
NSH	NOT RECEIVED AT PILOT HUB	EXC
OFD	OUT FOR DELIVERY	GEN
PRE	PRE-CALL	HD
PRE1	PRE-EMAIL	HD
PU	PICKED UP	GEN
PUA	PICKUP SCHEDULED	GEN
RAG	RECOVERED AT DEST - BYND AGENT	GEN
REV	ARRIVED AT PILOT LOCATION	GEN
RNH	RECEIVED AT PILOT NET HUB	GEN
RSH	RECOVERED AT DEST - SHORT	EXC
SLD	SAILED	GEN
SRC	SHIPMENT RELEASED FROM CUSTOMS	GEN
TDP	TENDERED AT PORT	GEN
THD	TRANSFERRED TO HDA BY DEST	HD
TRN	TRANSFERRED TO BEYOND AGENT	GEN
TSD	TRANSHIP DELAY	GEN
TSP	TRANSHIPPED	GEN
VSD	VESSEL DELAY	GEN
XML	SHIPMENT INFORMATION SENT TO PILOT	GEN
XXX	CONSIGNEE CANCELLED ORDER	EXC

Status Type	Status Type Description	Note
GEN	General	Applies to all shipments
HD	Home Delivery	Applies only to Home Delivery shipments
EXC	Exception	

## II. PilotAPITracking example

### 1. Request –

```
<?xml version="1.0" encoding="utf-8"?>
<PilotTrackingRequest>
  <Validation>
    <UserID>pilot</UserID>
    <Password>p@ssword</Password>
  </Validation>
  <APIVersion>1</APIVersion>
  <TrackingNumber>064342773</TrackingNumber>
  <TrackingNumber>064081081</TrackingNumber>
</PilotTrackingRequest>
```

### 2. Result –

```
<?xml version="1.0" encoding="UTF8"?>
<PilotTrackingResponse xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchemainstance">
  <APIVersion>1</APIVersion>
  <PackageTrackingInfo>
    <TrackingNumber>064342773</TrackingNumber>
    <ShipDate>20140815T12:00:0004:00</ShipDate>
    <PackageShippingLocation>
      <City>FOLCROFT</City>
      <StateProvince>PA</StateProvince>
      <PostalCode>19032</PostalCode>
      <CountryCode>US</CountryCode>
    </PackageShippingLocation>
    <PackageDestinationLocation>
      <City>PHOENIX</City>
      <StateProvince>AZ</StateProvince>
      <PostalCode>85040</PostalCode>
      <CountryCode>US</CountryCode>
    </PackageDestinationLocation>
    <TrackingEventHistory>
      <TrackingEventDetail>
        <EventCode>REV</EventCode>
        <EventCodeDesc>ARRIVED AT PILOT LOCATION</EventCodeDesc>
        <EventType>GEN</EventType>
        <EventDateTime>20140818T12:06:5904:00</EventDateTime>
        <EventLocation>
          <City>PHOENIX</City>
          <StateProvince>AZ</StateProvince>
          <PostalCode>85040</PostalCode>
          <CountryCode>US</CountryCode>
        </EventLocation>
      </TrackingEventDetail>
      <TrackingEventDetail>
        <EventCode>DNH</EventCode>
        <EventCodeDesc>DEPARTED PILOT NET HUB</EventCodeDesc>
        <EventType>GEN</EventType>
        <EventDateTime>20140816T22:20:0004:00</EventDateTime>
        <EventLocation>
          <City>GROVEPORT</City>
          <StateProvince>OH</StateProvince>
          <PostalCode>43125</PostalCode>
        </EventLocation>
      </TrackingEventDetail>
    </TrackingEventHistory>
  </PackageTrackingInfo>
</PilotTrackingResponse>
```

```

        <CountryCode>US</CountryCode>
      </EventLocation>
    </TrackingEventDetail>
  <TrackingEventDetail>
    <EventCode>RNH</EventCode>
    <EventCodeDesc>RECEIVED AT PILOT NET HUB</EventCodeDesc>
    <EventType>GEN</EventType>
    <EventDateTime>20140816T15:36:0504:00</EventDateTime>
    <EventLocation>
      <City>GROVEPORT</City>
      <StateProvince>OH</StateProvince>
      <PostalCode>43125</PostalCode>
      <CountryCode>US</CountryCode>
    </EventLocation>
  </TrackingEventDetail>
  <TrackingEventDetail>
    <EventCode>ALR</EventCode>
    <EventCodeDesc>DEPARTED PILOT LOCATION</EventCodeDesc>
    <EventType>GEN</EventType>
    <EventDateTime>20140815T16:49:0204:00</EventDateTime>
    <EventLocation>
      <City>FOLCROFT</City>
      <StateProvince>PA</StateProvince>
      <PostalCode>19079</PostalCode>
      <CountryCode>US</CountryCode>
    </EventLocation>
  </TrackingEventDetail>
  <TrackingEventDetail>
    <EventCode>NEW</EventCode>
    <EventCodeDesc>SHIPMENT INFORMATION SENT TO PILOT</EventCodeDesc>
    <EventType>GEN</EventType>
    <EventDateTime>20140815T08:33:0104:00</EventDateTime>
    <EventLocation>
      <City>FOLCROFT</City>
      <StateProvince>PA</StateProvince>
      <PostalCode>19032</PostalCode>
      <CountryCode>US</CountryCode>
    </EventLocation>
  </TrackingEventDetail>
</TrackingEventHistory>
</PackageTrackingInfo>
<PackageTrackingInfo>
  <TrackingNumber>064081081</TrackingNumber>
  <ShipDate>20140725T09:00:0004:00</ShipDate>
  <PackageShippingLocation>
    <City>FOLCROFT</City>
    <StateProvince>PA</StateProvince>
    <PostalCode>19032</PostalCode>
    <CountryCode>US</CountryCode>
  </PackageShippingLocation>
  <PackageDestinationLocation>
    <City>ORLANDO</City>
    <StateProvince>FL</StateProvince>
    <PostalCode>32812</PostalCode>
    <CountryCode>US</CountryCode>
  </PackageDestinationLocation>
</TrackingEventHistory>
  <TrackingEventDetail>
    <EventCode>DEL</EventCode>

```

```
<EventCodeDesc>DELIVERED</EventCodeDesc>
<EventDateTime>20140728T16:10:0004:00</EventDateTime>
<EventLocation>
  <City>ORLANDO</City>
  <StateProvince>FL</StateProvince>
  <PostalCode>32812</PostalCode>
  <CountryCode>US</CountryCode>
</EventLocation>
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  <EventCodeDesc>DEPARTED PILOT LOCATION</EventCodeDesc>
  <EventType>GEN</EventType>
  <EventDateTime>20140725T19:53:3104:00</EventDateTime>
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  <EventCodeDesc>SHIPMENT INFORMATION SENT TO PILOT</EventCodeDesc>
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</TrackingEventHistory>
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</PilotTrackingResponse>
```

### III. PilotAPIDetailTracking example

#### 1. Request –

```
<?xml version="1.0" encoding="utf-8"?>
<PilotTrackingRequest>
  <Validation>
    <UserID>pilot</UserID>
    <Password>p@ssword</Password>
  </Validation>
  <APIVersion>1</APIVersion>
  <TrackingNumber>064342773</TrackingNumber>
  <TrackingNumber>064081081</TrackingNumber>
</PilotTrackingRequest>
```

#### 2. Response –

```
<?xml version="1.0" encoding="UTF8"?>
<PilotDetailTrackingResponse xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchemainstance">
  <APIVersion>1</APIVersion>
  <PackageTrackingInfo>
    <TrackingNumber>064342773</TrackingNumber>
    <ShipDate>20140815T12:00:0004:00</ShipDate>
    <EstimateDelvDate>20140822T20:00:0004:00</EstimateDelvDate>
    <Service>ECONOMY</Service>
    <Product>GEN</Product>
    <Linelist>
      <LinelistDetail>
        <Pieces>1</Pieces>
        <WeightLbs>100</WeightLbs>
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        <Width>40</Width>
        <Height>25</Height>
        <Type>PLT</Type>
        <Description>SCHOOL SUPPLIES</Description>
      </LinelistDetail>
    </Linelist>
    <CommentList/>
    <Referencelist>
      <ReferencelistDetail>
        <ReferenceNumber>SHP123456789</ReferenceNumber>
        <ReferenceType>S</ReferenceType>
      </ReferencelistDetail>
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        <ReferenceNumber>CON987654321</ReferenceNumber>
        <ReferenceType>C</ReferenceType>
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    </Referencelist>
    <PackageShipper>
      <Name>PILOT FREIGHT C/O AMUNEAL</Name>
      <Address>401 KAISER DRIVE</Address>
      <Address2>SUITE A</Address2>
      <City>FOLCROFT</City>
      <StateProvince>PA</StateProvince>
      <PostalCode>19032</PostalCode>
      <CountryCode>US</CountryCode>
      <PhoneNumber>6105836200</PhoneNumber>
```

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<AirtrakCustNum>1592921</AirtrakCustNum>
</PackageShipper>
<PackageConsignee>
  <Name>PILOT FREIGHT SERVICES (N927)</Name>
  <Address>2110 EAST RAYMOND STREET</Address>
  <Address2>SUITE 103</Address2>
  <City>PHOENIX</City>
  <StateProvince>AZ</StateProvince>
  <PostalCode>85040</PostalCode>
  <CountryCode>US</CountryCode>
  <PhoneNumber>6022433589</PhoneNumber>
  <AirtrakCustNum>1598199</AirtrakCustNum>
</PackageConsignee>
<PackageThirdParty>
  <Name>PILOT FREI</Name>
  <AirtrakCustNum>1592921</AirtrakCustNum>
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