



E-Partner Solutions

Subject: Search Shipping Information

This guide explains how you can query the tracking number by your Purchase Order number or ASI Order number using certain parameters in the query string to a link. You can also create your own XML documents to interface between your e-commerce application and the query link on the ASI server.

Search shipping information by PO number

The customer must include the following parameters in the query string when they access the link.

<https://www.asipartner.com/partneraccess/xml/shipping.asp>

1. cid = Customer's ASI Account number
2. po = Customer's Purchase Order number

The response is displayed as an XML document in the user's browser.

Example of a successful response

The following is an example of a response indicating a successful transaction.

<https://www.asipartner.com/partneraccess/xml/shipping.asp?cid=74971&po=40200>

```
<?xml version="1.0" ?>
<ASIShippingReply>
  <order po="40200" id="10688740">
    <tracknum shipvia="FDG">062803353306719</tracknum>
  </order>
</ASIShippingReply>
```

Search shipping information by Order number

The customer must include the following parameters in the query string when they access the link.

<https://www.asipartner.com/partneraccess/xml/shipping.asp>

1. order = ASI Order Number

The response is displayed as an XML document in the user's browser.

The following is an example of a request and response using ASI Order number.

<https://www.asipartner.com/partneraccess/xml/shipping.asp?order=10688740>

```
<?xml version="1.0" encoding="UTF-8"?>
<ASIShippingReply>
  <order po="40200" id="10688740">
    <tracknum shipvia="FDG">062803353306719</tracknum>
  </order>
</ASIShippingReply>
```

ASI XML Overview

Communication can be established to send ASI XML requests to and receive ASI XML replies from the ASI server via a secure Hypertext Transfer Protocol (HTTPS). For all shipping information submission via XML documents, please post your document to the following URL:

<https://www.asipartner.com/partneraccess/xml/shipping.asp>

Here is some sample coding that shows how you could post a local XML document on your machine to our server using the XML Document Object Model in ASP:

```
<%@LANGUAGE="VBSCRIPT" CODEPAGE="1252"%>
<%
Response.ContentType = "text/xml"

' Initialize the XMLHTTP object
Set xmlLocalFile = Server.CreateObject("Microsoft.XMLHTTP")
xmlLocalFile.open "GET", "http://localhost/request.xml", false
xmlLocalFile.send

' This creates the XML document to send
set xmlDoc=Server.CreateObject("Microsoft.XMLDOM")
xmlDoc = xmlLocalFile.responseText
' This sends the XML document
Set xmlSendDoc = Server.CreateObject("Microsoft.XMLHTTP")
xmlSendDoc.open "POST", "https://www.asipartner.com/partneraccess/xml/shipping.asp", false
xmlSendDoc.send(xmlDoc)
Response.write xmlSendDoc.responseText
%>
```

ASI Shipping Information Request Document Specifications

Element Name	Data Type	Max Length	Element Description/Requirements
header			
orders/number	xs:integer	8	Optional.
orders/po	xs:string	20	Required field.
po attribute: custid	xs:integer	6	Required field.

ASI Shipping Information Reply Document Specifications

Element Name	Data Type	Max Length	Element Description/Requirements
order			
order attribute: id	xs:integer	8	ASI Order number
order attribute: po	xs:string	20	Customer PO number
order/tracknum	xs:string	25	Tracking number for the PO is returned if available.
tracknum attribute: shipvia	xs:string	3	Shipping method

Example of an XML document request for shipping information

```
<?xml version="1.0" ?>
<request>
  <orders>
    <po custid="74971">40200</po>
  </orders>
</request>
```

Example of an XML document reply to a shipping information request

```
<?xml version="1.0" ?>
<ASIShippingReply>
  <order po="40200" id="10688740">
    <tracknum shipvia="FDG">062803353306719</tracknum>
  </order>
</ASIShippingReply>
```

Error Messages

1. Tracking number unavailable - If this message was returned, it means the order has not been shipped yet. Please check again after few hours. If the order was sent over the weekend, please check for tracking number on the following Monday.

2. Error during processing - This message means our system was not able to check for tracking number at this moment and you'll need to try the query again after some time. Please note that this message does not mean there is an issue with your order.

<https://www.asipartner.com/partneraccess/xml/shipping.asp?cid=74971&po=15246AJN>

```
<?xml version="1.0" encoding="UTF-8"?>
<ASIShippingReply>
  <order id="" po="15246AJN">
    <tracknum shipvia="">Tracking Number Unavailable</tracknum>
  </order>
</ASIShippingReply>
```