

B2B Transit Time Calculator

Version 2.0

B2B Transit Time Calculator User's Guide v 2.0



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Overview

The B2B XML Transit Time Calculator enables customers to interact with PITT OHIO to obtain transit time information.

URL Input

https://pittohio.com/WebServices/RestServices/api/B2BTransitTime/CalculateTransitTime?

CalculateTransitTime: Input Parameters

Parameter	Required	Description	Examples
origZip	Required	This value represents the origin ZIP code of the intended shipment. The origzip must be entered as a 5-digit US Zip Code, 5-digit US Zip Code+4 or an "ANA NAN" style Canadian Postal Code. Either the origZip or destZip must be serviced directly by PITT OHIO.	15226 15226-1625 M6E 3V4
destZip	Required	A string representing the destination ZIP code of the intended shipment. The destZip must be entered as a 5-digit US Zip Code, 5-digit US Zip Code+4 or an "ANA NAN" style Canadian Postal Code. Either the origZip or destZip must be a ZIP code serviced directly by PITT OHIO.	15226 15226-1625 M6E 3V4
shipDate	Optional	This string is used to indicate the date of the intended shipment and must be able to be converted to a valid DateTime. The shipDate must not be in the past and no more than two weeks into the future. The shipping date may not be a weekend or holiday. If a shipDate is not provided the current date will be used as the default date.	1/8/2013 01-08-13 01/08/2013
verbose	Required	A boolean value that indicates whether detailed or summary transit information is desired. When <code>verbose</code> is false the function returns the standard transit time, estimated delivery date and booleans indicating if the origin and destination ZIP codes are within the PITT OHIO service territory. When <code>verbose</code> is true, in addition to the summary information, the response will include details about the origin and destination terminal. If the ZIP code is serviced by a partner carrier, the partner's terminal details will also be provided (if available).	true false

CalculateTransitTime: Possible Errors

- Missing destination ZIP/Postal Code.
- Missing origin ZIP/Postal Code.
- Origin ZIP/Postal Code is invalid or unknown.
- Destination ZIP/Postal Code is invalid or unknown.
- Origin and destination points are both outside of the PITT OHIO territory.
- Origin ZIP/Postal code ##### not serviced.
- Destination ZIP/Postal code ##### not serviced.
- Transit time cannot be calculated for the given ZIP/Postal Codes.
- Date is more than two weeks in the future.
- Date a weekend or holiday.
- Date is in the past.

Example URL:

https://pittohio.com/WebServices/RestServices/api/B2BTransitTime/CalculateTransitTime?orig-Zip=15222&destZip=53010&shipDate=8-11-2017&verbose=true



Successful result:

```
▼<TransitTimeResultEx xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
▼<Request>
   <OrigZip>15222</OrigZip>
   <DestZip>53010</DestZip>
   <ShipDate>8-11-2017</ShipDate>
    <Verbose>true</Verbose>
  </Request>
▼<TransitTimeInfo>
   <TransitDays>5</TransitDays>
   <ShipDate>2017-08-11</ShipDate>
   <EstimatedDeliveryDate>2017-08-18</EstimatedDeliveryDate>
   <OrigDirectService>true</OrigDirectService>
    <DestDirectService>false</DestDirectService>
  ▼<PITTOHIOOrigTerminalInfo>
      <Carrier>PITT OHIO</Carrier>
     <SCAC>PITD</SCAC>
      <TermID>PGH</TermID>
     <Name>PITTSBURGH</Name>
      <Address1>1 Rich Hill Road</Address1>
      <Address2/>
     <City>Cheswick</City>
      <State>PA</State>
      <Zip>15024</Zip>
     <Phone>412-232-3015</Phone>
     <Fax>412-208-2868</Fax>
     <TollFree>800-366-7488</TollFree>
   </PITTOHIOOrigTerminalInfo>
  ▼<PITTOHIODestTerminalInfo>
     <Carrier>PITT OHIO</Carrier>
     <SCAC>PITD</SCAC>
     <TermID>CHI</TermID>
     <Name>CHICAGO</Name>
     <Address1>4975 W Pershing Road</Address1>
     <Address2/>
     <City>Cicero</City>
     <State>IL</State>
     <Zip>60804</Zip>
     <Phone>708-652-3515</Phone>
     <Fax>708-652-3560</Fax>
     <TollFree>877-366-2449</TollFree>
   </PITTOHIODestTerminalInfo>
  ▼<PartnerDestTerminalInfo>
     <Carrier>U S Special Delivery</Carrier>
     <SCAC>UPPN</SCAC>
     <TermID>MKE</TermID>
     <Name>MTLWAUKEE</Name>
     <Address1>5282 SOUTH 13TH ST</Address1>
     <Address2/>
     <City>MILWAUKEE</City>
     <State>WI</State>
     <Zip>53221</Zip>
     <Phone>414-817-1025</Phone>
     <Fax/>
     <TollFree>800-882-2935</TollFree>
    </PartnerDestTerminalInfo>
  </TransitTimeInfo>
</TransitTimeResultEx>
```

Field Name	Туре	Description	
Carrier	String	The name of the carrier.	
SCAC	String	The SCAC (Standard Carrier Alpha Code) is a unique two-to-four-letter code used to identify transportation companies. PITT OHIO's SCAC is "PITD". More information about SCACs can be found on the National Motor Freight Traffic Association's website, www.nmfta.org.	
TermID	String	This code is a unique identifier that the carrier uses to identify their terminals. *	
Name	String	The descriptive name of the carrier's terminal. *	
Address1	String	The terminal's address. *	
Address2	String	The second line of the terminal's address. *	
City	String	The city in which the terminal is located. *	





State	String	The state or province in which the terminal is located. *
Zip	String	The 5-digit US Zip Code, 5-digit US Zip Code+4 or an "ANA NAN" style Canadian Postal Code for the terminal. *
Phone	String	The local phone number for the terminal. *
Fax	String	The fax number for the terminal. *
TollFree	String	The toll free contact number for the terminal. *
		* Please note terminal information is subject to availability and may not be complete for all carriers and agents.