

OLD DOMINION FREIGHT LINE, INC. **EXPEDITED TRANSIT TIME API DEVELOPMENT GUIDE**



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Getting Started

Overview

The Expedited Transit Time API is a SOAP service which provides shipment transit times between points in the U.S. and Canada.

You can find more information on all the API services we provide on our Shipping API Integrations page at ODFL.com.

Testing

We provide a QA environment for your use when onboarding to new services or when you require API testing.

When you're ready to begin, visit Shipping API Integrations and [Email an Expert](#) for assistance.

Request

Base Path

Environment	URL
QA	https://apiq.odfl.com/odfl4me/v1.0/expeditedTimeLookup
Production	https://api.odfl.com/odfl4me/v1.0/expeditedTimeLookup

Fields

Field	Definition	Data Type	Length	Required?
orgZip	Origin zip code.	string	9	Yes
destZip	Destination zip code.	string	9	Yes
billToAcct	Bill-to account.	string	11	No
pickUpDateYMD	Pickup date and time.	string	8	Yes

Sample

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:time="http://time.odfl.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <time:getTT>
      <arg0>
        <!--Optional:-->
        <billToAcct>0</billToAcct>
        <destZip>92316</destZip>
        <orgZip>27406</orgZip>
        <pickUpDateYMD>20230201</pickUpDateYMD>
      </arg0>
    </time:getTT>
  </soapenv:Body>
</soapenv:Envelope>
```

Response

Fields

Field	Definition	Data Type
delvDate	Delivery date	string
delvDay	Delivery day	string
delvTime	Delivery time	string
destSrvCntr	Destination service center	string
message	Status message	string
orgSrvCntr	Origin service center	string
success	Status flag	boolean

Codes

Code	Message	Details
200	The Destination Zip is invalid.	Invalid destination zip provided. Contact Internet.CustomerService@odfl.com for further assistance.
200	The Origin Zip is invalid.	Invalid origin zip provided.
200	The Pickup Date is invalid.	Invalid date for pickup provided

Sample

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns0:getTTResponse xmlns:ns0="http://time.odfl.com/">
      <return>
        <delvDate>0</delvDate>
        <delvDay>IN467</delvDay>
        <delvTime>0</delvTime>
        <destSrvCtr>NEW</destSrvCtr>
        <message>Please call Expedited Service at 1-866-637-7333 for possible
service.</message>
        <orgSrvCtr>RIC</orgSrvCtr>
        <success>true</success>
      </return>
    </ns0:getTTResponse>
  </S:Body>
</S:Envelope>
```