
Central Freight Lines, Inc. Rate Quote Web Service

The service description for the Central Freight Lines XML rate quote web service can be found here:

<http://www.centralfreight.com/cflRateQuote/rateQuote.asmx>

There is a test form for the rate quote available for review at:

<http://www.centralfreight.com/cflRateQuote/rateQuoteTest.htm>

It identifies all the parameters for the request and what you can retrieve from the response.

A few quick notes:

Most of the time, you will only need to input the following:

1) A valid **eCentral** username and password. This will be the same set used to log in our website at www.centralfreight.com.

If you do not have one or cannot recall your credentials, please contact our Customer Care Center at **1-800-782-5036**.

2) Origin and destination zip codes (five digits).

3) Class code and weight (in lbs), up to six pairs.

4) Customer Type:

- Shipper
- Consignee
- Third Party

5) Prepaid ("P") or Collect ("C")

2) Your Central Freight Lines account number.

In most cases you will only need to extract the following tags:

1) NetCharges

2) TotalTransitTime (in days)

3) Any subsequent message that may be returned (Message1, Message2, ...)

Although there is a lot of other information available if needed.

Typical SOAP Request

```
= <SOAP-ENV:Envelope xmlns:SOAP-
  ENV="http://schemas.xmlsoap.org/soap/envelope/">
  = <SOAP-ENV:Body>
    = <GetRateQuote>
      <Username>central</Username>
      <Password>freight</Password>
      <OriginZipCode>76701</OriginZipCode>
      <DestinationZipCode>73018</DestinationZipCode>
    = <ShipmentItem>
      <Class1>100</Class1>
      <Weight1>578</Weight1>
    </ShipmentItem>
    <CustomerType>Shipper</CustomerType>
    <PrepaidOrCollect>Collect</PrepaidOrCollect>
    <CustomerNumber>2996279015</CustomerNumber>
  </GetRateQuote>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

SOAP RESPONSE

```
= <SOAP-ENV:Envelope xmlns:SOAP-
  ENV="http://schemas.xmlsoap.org/soap/envelope/">
  = <SOAP-ENV:Body>
    = <GetRateQuoteResponse>
      = <GetRateQuoteResult>
        <Date>07/20/11</Date>
        <Time>13:19:49</Time>
        <OriginZipCode>76701</OriginZipCode>
        <DestinationZipCode>73018</DestinationZipCode>
        <OriginCity>WACO</OriginCity>
        <DestinationCity>CHICKASHA</DestinationCity>
        <OriginState>TX</OriginState>
        <DestinationState>OK</DestinationState>
        <OriginSCAC>CENF</OriginSCAC>
        <DestinationSCAC>CENF</DestinationSCAC>
        <Discount>00.0</Discount>
      = <Details>
        = <ShipmentItem>
          <Class1>100</Class1>
          <Weight2>578</Weight2>
          <Rate>.00</Rate>
          <Charge>.00</Charge>
        </ShipmentItem>
      </Details>
      <WeightMessage>Total weight</WeightMessage>
      <TotalWeight>578</TotalWeight>
      <TotalCharges>58.00</TotalCharges>
      <TotalDiscount>.00</TotalDiscount>
      <FuelSurcharge>10.15</FuelSurcharge>
      <NetCharges>68.15</NetCharges>
      <TariffMessage>SMC3* LITECZ Tariff Used</TariffMessage>
      <PricingMessage>Direct Pricing Applies</PricingMessage>
      <Message1>MINIMUM CHARGE</Message1>
      <Message2>QUOTE NUMBER 00596625 ASSIGNED! Effective
        Shipment Date: 07/20/2011</Message2>
      <Message3>Shipment rated using "Shipper" pricing!</Message3>
      <Message5>Delivering Terminal: OKLAHOMA CITY OK Phone: 405-
        236-0254</Message5>
      <FirstGroundMessage>GUARANTEE SHIPMENT FOR AN
        ADDITIONAL $ 25.00 THROUGH CENTRAL
        FIRSTGROUND</FirstGroundMessage>
      <DestinationLabel>Delivering Terminal:</DestinationLabel>
      <TransitTimeMessage>Transit Day(s)</TransitTimeMessage>
      <TotalTransitTime>1</TotalTransitTime>
      <CustomerNumber>2996279015</CustomerNumber>
      <PrepaidOrCollect>Collect</PrepaidOrCollect>
      <CustomerName>WESTERN AMERICAN</CustomerName>
      <CustomerAddress>1518 TANEY ST NORTH KANSAS
        CITY</CustomerAddress>
      <OriginStation>WACO</OriginStation>
      <DestinationStation>CHICKASHA</DestinationStation>
      <SingleShipmentWarning>No</SingleShipmentWarning>
      <CustomerType>Shipper</CustomerType>
```

```
<CallBeforeDelivery>No</CallBeforeDelivery>
<NonCommercialPickup>No</NonCommercialPickup>
<NonCommercialDelivery>No</NonCommercialDelivery>
<InsidePickup>No</InsidePickup>
<InsideDelivery>No</InsideDelivery>
<ExtremeLength>No</ExtremeLength>
<LiftgatePickup>No</LiftgatePickup>
<LiftgateDelivery>No</LiftgateDelivery>
<HazardousMaterial>No</HazardousMaterial>
<ArbitraryCharge>No</ArbitraryCharge>
<SingleShipment>No</SingleShipment>
<TotalAccessorialCharge>.00</TotalAccessorialCharge>
<Disclaimer>This quote will be based on the information you
provide. Actual charges will be determined by shipment
characteristics and any additional service options applicable at
time of shipment. Quotes are valid for the Effective Shipment
Date. Pricing may not apply on shipments that qualify as a
Capacity Load or as a Cubic Capacity and Density shipment.
</Disclaimer>
</GetRateQuoteResult>
</GetRateQuoteResponse>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

You can find a complete service description here:

<http://www.centralfreight.com/cflRateQuote/rateQuote.asmx>