UPS OnLine® Tools
Developer's Guide

Rates and Service Selection

HTML Tool

Version: 2004

Table of Contents

Release Note Highlights

- Flow of UPS OnLIne Tool will be consistent with the Calculate Time & Cost WEB application flow.

- The URL has been updated to "http://wwwapps.ups.com/ctc/htmlTool".
  The following URLs will continue to be supported:
  http://www.ups.com/using/services/rave/qcosthtm.cgi
  http://wwwapps.ups.com/QCCWebApp/request/htmltool

- New HTML tags/parameters: "shipDate", "billToUPS", "origCity", "customValue", "currency", "document", "ADS1", "QSC1", and "QBC1". See page 6-9 for details.

- Support for UPS Service, 1DAPI "Next Day Air Intra (Puerto Rico)", is no longer supported.

- Support for tier charges for Oversize are no longer supported.

- Below are the accessorials that are no longer supported. Selecting any of these will take the customer to the "Additional Options Page", where they can see the available accessorial list.

  33_hazard

  36_returnlabel

  43_vcd

  44_FirstShipNotify

  45_SecondShipNotify

- The following tags are no longer supported. The functionality can be achieved by using the appropriate ship date. See examples below.
  37_saturdaydelivery (use a Friday Ship date)
  38_saturdaypickup (use a Saturday Ship date)

- New tool will no longer support selection of accessorials from the detail page.
  If customer wishes to select accessorials, this must be done from their tool input page, or by navigating to the "Additional Options Page".

- For Puerto Rico Origin, customer will be sent to the "Input Error Page" with a red error message to enter a Customs Value. To avoid this error, the name and value for "customValue" and "currency" must be submitted.

- If a customer selects UPS Drop/Pickup of type "OnCall Air Tag", they will be sent to the "Optional Info Page". A red error message will indicate to select a new UPS Drop/Pickup type.

Usage Recommendations

The purpose of using the UPS OnLine Tools is to display the transaction data. Do not use this tool for automated processes which programmatically process result data. Any customer using the HTML tool in this manner may experience difficulties with future releases of the tool. Future releases may change certain tags/parameters, and/or functionality. We will only accommodate customers who are using the tool in the proper manner. Any customer that prefers to use automated processes, to process result data, should migrate to the UPS XML OnLine Tools.

Integrating UPS OnLine Rates and Service Selection with your Website

Elements for Basic Response Package Rating

Basic response package rating can be integrated easily into an existing web page, providing the quickest way to enable your customers to rate UPS packages from within your company's World Wide Web site. To integrate basic response package rating capabilities into an existing web page, add the following HTML elements to that page:

A form element with attributes **method="post"** and **action="http://wwwapps.ups.com/ctc/htmlTool"**:

    <FORM method="post" action="http://wwwapps.ups.com/ctc/htmlTool">

- A hidden variable within the form with attributes **name="accept_UPS_license_agreement"** and **value="yes"**:

    <INPUT type="hidden" name="accept_UPS_license_agreement" value="yes">

- A hidden variable within the form with attributes **name="10_action"** and **value="3"** or **"4"**:

    <INPUT type="hidden" name="10_action" value="3">

    Specifies level of service detail:

    3   Price a single product
    4   Shop entire UPS product range, starting with the selected product

    Note:

    By setting 13_product, you do not need to set the attribute 10_action, which will be **"3"** by default. By setting 10_action to **"3"**, you are required to select 13_product, to specify the UPS Service. If an invalid service is selected a shop response will be returned.

- A selection field within the form with the attribute **name="13_product"**:
  <SELECT NAME="13_product">

  This field enables your customer to specify the type of UPS shipping for the package. The following table lists the UPS services with the UPS product code used by the UPS OnLine Rates and Service.

UPS Service	UPS Product Code
Next Day Air Early AM	1DM
Next Day Air	1DA
Next Day Air Saver	1DP
2nd Day Air AM	2DM
2nd Day Air	2DA
3 Day Select	3DS
Ground	GND
Canada Standard	STD
Worldwide Express	XPR
Worldwide Express Plus	XDM
Worldwide Expedited	XPD

- A selection field within the form with the attribute **name="14_origCountry"**:
  <SELECT NAME="14_origCountry" SIZE="2" MAXLENGTH="2">
  Specifies origin country:
  US United States
  PR Puerto Rico

- An input field within the form with the attribute **name="15_origPostal"**:
  <INPUT TYPE="TEXT" NAME="15_origPostal" MAXLENGTH="5" SIZE="5">
  This field enables your customer to specify the five digit postal ZIP code of the shipment origin.

- An input field within the form with the attribute **name="origCity"**:
  <INPUT TYPE="TEXT" NAME="origCity" MAXLENGTH="50" SIZE="20">
  This field enables your customer to specify the origin city of the shipment.

- An input field within the form with the attribute **name="19_destPostal"**:
  <INPUT TYPE="TEXT" NAME="19_destPostal " SIZE="6" MAXLENGTH="6">
  This field enables your customer to specify the one to six alphanumeric-character postal code of the destination country, if the destination country uses postal codes.

- An input field within the form with the attribute **name="20_destCity"**:
  <INPUT TYPE="TEXT" NAME="20_destCity " MAXLENGTH="50" SIZE="20">
  This field enables your customer to specify the destination city of the shipment.

- A selection field within the form with the attribute **name="22_destCountry"**:
  <SELECT NAME="22_destCountry " SIZE="2" MAXLENGTH="2">
  This field enables your customer to select the country code of the shipment destination. For a complete list of **Country Codes**, see Appendix -Table 1.

- An input field within the form with the attribute **name="shipDate"**:
  <INPUT TYPE="TEXT" NAME="shipDate" MAXLENGTH="10" SIZE="10">
  Use this field to set the Shipment Date. Format is YYYY-MM-DD (i.e 2004-01-05).

- An radio button field within the form with the attribute **name="document"**:
  <INPUT NAME="document" TYPE="radio" VALUE="02" >Yes (Document)
  <INPUT NAME="document" TYPE="radio" VALUE="01" >No (Non-Document)
   Indicate if document shipment, or non-document shipment. Default is "02" (Document).

- An input field within the form with the attribute **name="customValue"**:
  <INPUT TYPE="TEXT" NAME="customValue" MAXLENGTH="14" SIZE="4">
  Required custom value for international shipments only.

- An input field within the form with the attribute **name="currency"**:
  <INPUT TYPE="TEXT" NAME="currency" VALUE="USD" MAXLENGTH="3" SIZE="3">
  This field enables your customer to specify the currency code for custom value.
  The only valid value is "USD".

- An radio button field within the form with the attribute **name="billToUPS"**:
  <INPUT NAME="billToUPS" TYPE="radio" VALUE="yes" >Yes
  <INPUT NAME="billToUPS" TYPE="radio" VALUE="no" >No
  Selecting this field will affect the rate chart used to determine rates. The default for this field will be "yes".

- An input field within the form with the attribute **name="23_weight"**:
  <INPUT TYPE="TEXT" NAME="23_weight" MAXLENGTH="6" SIZE="6">
  This field enables your customer to specify the weight of the package. If the shipment is a UPS letter, no weight is needed.

- An input field within the form with the attribute **name="24_value"**:
  <INPUT TYPE="TEXT" NAME="24_value" MAXLENGTH="9" SIZE="10">
  Every package you send by UPS is automatically protected against loss or damage up to $100. For packages having a greater value, you can obtain additional coverage at $.35 for each additional $100 or fraction thereof. The maximum value or declared value per package is $50,000 and the maximum carrier liability per package is $50,000.

- An input field within the form with the attribute **name="25_length"**:
  <INPUT TYPE="TEXT" NAME="25_length" MAXLENGTH="6" SIZE="6">
  This field enables your customer to specify the length of the package.

- An input field within the form with the attribute **name="26_width"**:
  <INPUT TYPE="TEXT" NAME="26_width" MAXLENGTH="6" SIZE="6">
  This field enables your customer to specify the width of the package.

- An input field within the form with the attribute **name="27_height"**:
  <INPUT TYPE="TEXT" NAME="27_height" MAXLENGTH="6" SIZE="6">
  This field enables your customer to specify the height of the package.

- An input field within the form with the attribute **name="30_cod "**:
  <INPUT TYPE="CHECKBOX" NAME="30_cod " VALUE="1">
  For your convenience, UPS offers Collect on Delivery or "C.O.D." Service for domestic shipments. Upon delivery, UPS collects the amount shown on the C.O.D. tag attached to the package and sends that amount to the shipper. There is a charge for each C.O.D. received for collection.

- An input field within the form with the attribute **name="34_handling"**:
  <INPUT TYPE="CHECKBOX" NAME="34_handling" VALUE="1">
  UPS applies an additional handling charge of $2.00 to ship any of the following:
  - Any article that is not fully encased in an outside shipping container.
  - Any article that is encased in an outside shipping container made of metal or wood.
  - Cans or pails that are not fully encased in a shipping container made of corrugated cardboard.
  - Any package that exceeds 60 inches in length.

- A selection field within the form with the attribute **name="35_calltag"**:
  <SELECT NAME="35_calltag">
  <OPTION VALUE="0">None
  <OPTION VALUE="1">Basic
  </SELECT>
  "Return Plus – 3 Pickup Attempts" designed for high-value items; has correspondingly high-security procedures for requesting collection for the prompt return of a package. Call 1-800-PICK-UPS (1-800-742-5877) for details.

  Restrictions
  UPS does not provide Call Tag service for UPS Next Day Air Early A.M., UPS Next Day Air, UPS 2nd Day Air, UPS 3 Day Select, or UPS GroundTrac®. You cannot use Call Tag service to pick up Hazardous Materials / Dangerous Goods including all "Other Regulated Materials" (ORM).

- A selection field within the form with the attribute **name="39_response"**:

  <SELECT NAME="39_response">
  <OPTION SELECTED VALUE="0">None
  <OPTION VALUE="1">Basic
  <OPTION VALUE="2">Signature Required
  </SELECT>

  Delivery Confirmation Service provides automatic proof of delivery for packages specifically designated by you. Each confirmation includes the delivery date and either the name of the receiver or the disposition of the package. If the delivery is a returned item, the response indicates the reason for the return. Both Delivery Confirmation and Delivery Confirmation with a signature are available.

- An input field within the form with the attribute **name="ADS1"**:

  <INPUT TYPE="CHECKBOX" NAME="ADS1" VALUE="ADS">

  "Delivery Confirmation – Adult Signature required". Provides automatic confirmation with a printed copy of the adult recipient's digital signature. The adult must be at least 21 years of age.

- An input field within the form with the attribute **name="QSC1"**:

  <INPUT TYPE="CHECKBOX" NAME="QSC1" VALUE="QSC">

  Quantum View^{TM} (Ship E-mail) Notify is a visibility service that can automatically notify you, or your customers, of key events in the progress of your shipments via an e-mail.

- An input field within the form with the attribute **name="QBC1"**:

  <INPUT TYPE="CHECKBOX" NAME="QBC1" VALUE="QBC">

  Quantum View^{TM} (Exception/Delivery) Notify is a visibility service that can automatically notify you, or your customers, of key events in the progress of your shipments via an e-mail.

- An input field within the form with the attribute **name="47_rate_chart"**:

  <SELECT NAME="47_rate_chart">

  <OPTION VALUE="Regular Daily Pickup">Daily Pickup service

  <OPTION VALUE="OP_WEB">Oncall Air Pickup Web (arrange on the web for UPS to pick up my packages)

  <OPTION VALUE="OP_PHONE">Oncall Air Pickup Phone (arrange by phone for UPS to pick up my packages)

  <OPTION VALUE="One Time Pickup">One Time Pickup

  <OPTION VALUE="Letter Center">Drop-box Letter Center

  <OPTION VALUE="Customer Counter">Customer Counter

  </SELECT>

  Rates vary depending on where the shipment is picked up or dropped off.

- A selection field within the form with the attribute **name="48_container"**:
  <SELECT NAME="48_container" SIZE="2" MAXLENGTH="2">
  Specifies type of shipping container:
  00 Your Packaging
  01 UPS Letter Envelope
  03 UPS Tube
  21 UPS Express Box
  24 UPS Worldwide 25KG Box
  25 UPS Worldwide 10KG Box

- A selection field within the form with the attribute **name="49_residential"**:
  <SELECT NAME="49_residential" SIZE="1" MAXLENGTH="1">
  Specifies whether delivery is to a residential or commercial location:
  1   for Residential
  0   for Commercial

- A submit button within the form: <INPUT type="submit" value="Calculate Cost">

- A reset button within the form: <INPUT type="reset" value="Clear the Form">

Example 1: HTML for Basic Response Package Rating

The following is an example of the HTML markup necessary to integrate basic UPS package rating capabilities for a stand-alone web page or the form can be added to an existing web page.

```
<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML 3.2//EN">
<HTML> <HEAD> <TITLE> </TITLE> </HEAD>
<BODY>

    <!-- Cut and paste form to add to existing page  -->
<FORM METHOD="POST" ACTION="http://wwwapps.ups.com/ctc/htmlTool">

<INPUT TYPE="hidden" NAME="accept_UPS_license_agreement" VALUE="yes">
<INPUT TYPE="hidden" NAME="10_action" VALUE="4">

<TABLE WIDTH="450" BORDER="0"> <TR><TD COLSPAN="2"> </TD><TD><HR></TD></TR><TR
VALIGN="top">  <TD COLSPAN="2"> </TD><TD><B>ORIGIN</B><TD>
</TR>

<TR VALIGN="top">  <TD ALIGN="right"><B>Country:</B></TD>  <TD> </TD>
 <TD>
  <SELECT NAME="14_origCountry">
    <OPTION VALUE="US">United States
    <OPTION VALUE="PR">Puerto Rico
  </SELECT>  </TD></TR>

<TR VALIGN="top">
 <TD ALIGN="right">City:</TD>  <TD> </TD>
 <TD><INPUT TYPE="TEXT" NAME="origCity" SIZE="20" MAXLENGTH="50"></TD>
</TR>

<TR VALIGN="top">
 <TD ALIGN="right"><B>Postal Code:</B></TD>
 <TD> </TD>
 <TD><INPUT TYPE="TEXT" NAME="15_origPostal" MAXLENGTH="5" SIZE="5"></TD>
</TR>

<TR><TD COLSPAN="2"> </TD><TD><HR></TD></TR><TR VALIGN="top">  <TD
COLSPAN="2"> </TD><TD><B>DESTINATION</B></TD>
</TR>

<TR VALIGN="top">  <TD ALIGN="right"><B>Country:</B></TD>  <TD> </TD>
<TD><SELECT NAME="22_destCountry">
   <OPTION VALUE="CA">Canada
   <OPTION VALUE="MX">Mexico
   <OPTION VALUE="PR">Puerto Rico
   <OPTION VALUE="US" SELECTED>United States
   </SELECT>
 </TD>
  <!—For a list of destination country codes, see Appendix (Table 1) –>
</TR>

<TR VALIGN="top">  <TD ALIGN="right">City:</TD>  <TD> </TD>  <TD><INPUT TYPE="TEXT"
NAME="20_destCity" SIZE="20" MAXLENGTH="50"></TD></TR>
<TR VALIGN="top">  <TD ALIGN="right"><B>Postal Code:</B>
 <TD> </TD>
 <TD><INPUT TYPE="TEXT" NAME="19_destPostal" SIZE="6" MAXLENGTH="6"></TD>
</TR>

<TR VALIGN="top">
```

```
 <TD ALIGN="right"><B>Residential Address:</B></TD>
 <TD> </TD>
 <TD><INPUT TYPE="RADIO" NAME="49_residential" VALUE="1">Yes <INPUT TYPE="RADIO"
NAME="49_residential" VALUE="0" CHECKED>No</TD>
</TR>

<TR VALIGN="top">
 <TD ALIGN="right"><B>Ship Date:</B></TD>
 <TD> </TD>
 <TD><INPUT TYPE="TEXT" NAME="shipDate" MAXLENGTH="10" SIZE="10"><BR> (Format YYYY-MM-
DD)</TD>
</TR>

<TR><TD COLSPAN="2"> </TD><TD><HR></TD></TR><TR VALIGN="top">  <TD
COLSPAN="2"> </TD><TD><B>PACKAGE INFORMATION</B></TD></TR>

<TR VALIGN="top">  <TD ALIGN="right"><B>Drop-off/Pickup:</B></TD>  <TD> </TD>  <TD><SELECT
NAME="47_rate_chart">
  <OPTION VALUE="-1">Select Drop-off/Pickup
  <OPTION VALUE="Regular Daily Pickup">Daily Pickup Service
  <OPTION VALUE="OP_WEB">Oncall Air Pickup Web (arrange on the web for UPS to pick up my packages)
  <OPTION VALUE="OP_PHONE">Oncall Air Pickup Phone (arrange by phone for UPS to pick up my packages)
  <OPTION VALUE="One Time Pickup">One Time Pickup
  <OPTION VALUE="Letter Center">Drop-box Letter Center
  <OPTION VALUE="Customer Counter">Customer Counter
  </SELECT>
 </TD>
</TR>

<TR VALIGN="top">  <TD ALIGN="right"><B>Packaging:</B></TD>  <TD> </TD>
 <TD><SELECT NAME="48_container">
  <OPTION VALUE="-1">Select Package Type
  <OPTION VALUE="00">Your Packaging
  <OPTION VALUE="01">UPS Letter Envelope
  <OPTION VALUE="21">UPS Express Box
  <OPTION VALUE="03">UPS Tube
  <OPTION VALUE="25">UPS Worldwide 10KG Box
  <OPTION VALUE="24">UPS Worldwide 25KG Box
  </SELECT>
 </TD>
</TR>

<TR VALIGN="top">  <TD ALIGN="right"><B>Bill shipping charges to UPS Account:</B></TD>
 <TD> </TD>
 <TD>
  <INPUT NAME="billToUPS" TYPE="radio" VALUE="yes" >Yes
  <INPUT NAME="billToUPS" TYPE="radio" VALUE="no" >No
 </TD>
</TR>

<TR VALIGN="top">
 <TD ALIGN="right"><B>Customs Value:</B></TD>
 <TD> </TD>
 <TD>
   Required for international shipments <B>only</B><br>
   <input name="customValue" value="" maxlength="4" size="4" type="text">
     <input name="currency" value="USD" maxlength="3" size="3" type="text">
 </TD>
</TR>
```

```
<TR VALIGN="top"> <TD ALIGN="right"><B>Package Weight:</B></TD> <TD> </TD> <TD><INPUT
TYPE="TEXT" NAME="23_weight" MAXLENGTH="6" SIZE="6"> <SELECT NAME="weight_std">
  <OPTION>lbs.
  <OPTION>kgs.
  </SELECT>
  <BR>(Except UPS Letter Envelope)
 </TD>
</TR>

<TR VALIGN="top"> <TD ALIGN="right"><B>Package Dimensions:</B></TD> <TD> </TD> <TD><TABLE>
  <TR>
   <TD>Length</TD><TD>Width</TD><TD>Height</TD><TD> </TD>
  </TR>
  <TR>
   <TD><INPUT TYPE="text" NAME="25_length" VALUE="" SIZE="4" MAXLENGTH="4"></TD>
   <TD><INPUT TYPE="text" NAME="26_width" VALUE="" SIZE="4" MAXLENGTH="4"></TD>
   <TD><INPUT TYPE="text" NAME="27_height" VALUE="" SIZE="4" MAXLENGTH="4"></TD>
   <TD><SELECT NAME="length_std">
     <OPTION>in.
     <OPTION>cm.
   </SELECT></TD>
  </TR>
  <TR><TD COLSPAN="4">(Only for your packaging)</TD></TR>
  </TABLE>
 </TD>
</TR>

<TR><TD COLSPAN="2"> </TD><TD><HR></TD></TR><TR VALIGN="top"> <TD
COLSPAN="2"> </TD> <TD><P><INPUT TYPE="SUBMIT" VALUE="Calculate"> <INPUT
TYPE="RESET" VALUE="Clear"></TD></TR>
</TABLE>
</FORM>
        <!-- Cut and paste form to add to existing page  -->

 </BODY>
</HTML>
```

Figure 1: Sample Input Page for Basic Response Package Rating

Below illustrates the package rating web page that is created using the preceding HTML markup.

ORIGIN

Country: United States

City:

Postal Code:

DESTINATION

Country: United States

City:

Postal Code:

Residential Address: ○ Yes ◉ No

Ship Date: (YYYY-MM-DD)

PACKAGE INFORMATION

Drop-off/Pickup: Select Drop-off/Pickup

Packaging: Select Package Type

Bill shipping charges to UPS Account: ◉ Yes ○ No

Customs Value: USD

Package Weight: lbs.
(Except UPS Letter Envelope)

Package Dimensions: Length　Width　Height

in.

Calculate　Clear

Figure 2: Sample Basic Response Page

Below illustrates the package rating response page that is displayed when your customer enters package rating information and submits the form created by the preceding HTML markup. This page contains a UPS-specific title, header, and footer. The header and footer contain UPS graphics and links to other UPS web pages.

Elements for Custom Response Package Rating

You can customize the package rating response page by specifying the title, header, and footer that is to be used on the rating response page, as well as some body attributes, such as background page color.

In addition you may want to change the "**10_action**" element and set it as follows.

3   Rating detail for specific service (Rate).

4   Rating summary for list of services (Shop).

If a list of services (shop) is desired then the "**13_product"** element needs to be removed.

To customize the package rating response page, add one or more of the following elements to the basic package rating form within your web page:

- A hidden variable with the attribute **name="nonUPS_title"** and a **value** attribute, which is assigned the text that is to be inserted within the <TITLE> and </TITLE> tags of the rating response page. For most web browsers, this text is displayed in the browser's window label when the rating response page is displayed.

    <INPUT type="hidden" name="nonUPS_title" value="Company X Rating Response">

- A hidden variable with the attribute **name="nonUPS_header"** and a **value** attribute, which is assigned the HTML code that is to be inserted at the top of the rating response page. When specifying the HTML code, replace < with <, > with >, and quotation marks with &quote;.

    <INPUT type="hidden" name="nonUPS_header"
        value="<CENTER> Welcome to Company X! </CENTER> <HR>">

- A hidden variable with the attribute **name="nonUPS_footer"** and a **value** attribute, which is assigned the HTML code that is to be inserted at the bottom of the rating response page. When specifying the HTML code, replace < with <, > with >, and quotation marks with &quote;.

    <INPUT type="hidden" name="nonUPS_footer"
    value="<HR> <CENTER> Copyright &copy 2004 Company X </CENTER>">

- A hidden variable with the attribute **name="nonUPS_body"**and a **value** attribute, which is assigned the text that is to be inserted after the BODY keyword within the <BODY> tag of the rating response page. When specifying the text, replace any quotation marks with &quote;.

    For example, assigning the value to **"BGCOLOR="#ffffff""** produces the tag <BODY BGCOLOR="#ffffff"> within the rating response page, resulting in a white background color in most browsers.

    <INPUT type="hidden" name="nonUPS_body" value="BGCOLOR="#ffffff"">

- A hidden variable with the attribute **name="nonUPS_dark_color"** and a **value** attribute, which is assigned the HTML code that specifies the color for dark shaded titles and table rows.

    <INPUT type="hidden" name="nonUPS_dark_color" VALUE="#999966">

- A hidden variable with the attribute **name="nonUPS_light_color"** and a **value** attribute, which is assigned the HTML code that specifies the color for lightly shaded titles and table rows.

    <INPUT type="hidden" name="nonUPS_light_color" VALUE="#CCCC99">

Example 2: HTML for Custom Response Package Rating

The following is an example of the HTML markup for a stand-alone web page or the form can be added to an existing custom page. It enables UPS package rating from that page for a single service, and specifies custom response page title, header and footer (append each line in bold type to the line above):

```
<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML 3.2//EN">
<HTML> <HEAD> <TITLE>Company X  Calculate Time and Cost Page</TITLE> </HEAD>
<BODY BGCOLOR="#FFFFFF">
        <!-- Cut and paste form to add to existing page  -->
<FORM METHOD="POST" ACTION="http://wwwapps.ups.com/ctc/htmlTool">
<INPUT TYPE="HIDDEN" NAME="accept_UPS_license_agreement" VALUE="yes">
<INPUT TYPE="HIDDEN" NAME="nonUPS_title" VALUE="Company X Calculate Time and Cost Results">
<INPUT TYPE="HIDDEN" NAME="nonUPS_body" VALUE="BGCOLOR=&quot;#FFFFFF&quot;">
<INPUT TYPE="HIDDEN" NAME="nonUPS_header" VALUE="&lt;TABLE WIDTH=&quot;450&quot;
BORDER=&quot;0&quot;&gt;&lt;TR&gt; &lt;TD&gt;&lt;H1&gt;Company
X&lt;/H1&gt;&lt;/TD&gt;&lt;/TR&gt;&lt;/TABLE&gt;">
<INPUT TYPE="HIDDEN" NAME="nonUPS_footer" VALUE="&lt;CENTER&gt;&lt;FONT SIZE=&quot-
1&quot;&gt;&amp;copy; 2004 Company X&lt;/FONT&gt;&lt;/CENTER&gt;">
<INPUT TYPE="HIDDEN" NAME="nonUPS_dark_color" VALUE="888888">
<INPUT TYPE="HIDDEN" NAME="nonUPS_light_color" VALUE="DDDDDD">
<INPUT TYPE="HIDDEN" NAME="10_action" VALUE="3">
<TABLE WIDTH="450" BORDER="0">

<TR><TD COLSPAN="2"> </TD><TD><HR></TD></TR><TR VALIGN="top"> <TD
COLSPAN="2"> </TD><TD><B>ORIGIN</B><TD></TR>
<TR VALIGN="top"> <TD ALIGN="right"><B>Country:</B></TD> <TD> </TD> <TD><SELECT
NAME="14_origCountry">
  <OPTION VALUE="US">United States
  <OPTION VALUE="PR">Puerto Rico
  </SELECT>
 </TD>
</TR>

<TR VALIGN="top">
 <TD ALIGN="right">City:</TD>  <TD> </TD>
 <TD><INPUT TYPE="TEXT" NAME="origCity" SIZE="20" MAXLENGTH="50"></TD>
</TR>

<TR VALIGN="top">  <TD ALIGN="right"><B>Postal Code:</B></TD>  <TD> </TD>  <TD><INPUT
TYPE="TEXT" NAME="15_origPostal" MAXLENGTH="5" SIZE="5"></TD>
</TR>

<TR><TD COLSPAN="2"> </TD><TD><HR></TD></TR><TR VALIGN="top">  <TD
COLSPAN="2"> </TD><TD><B>DESTINATION</B></TD></TR>
<TR VALIGN="top">  <TD ALIGN="right"><B>Country:</B></TD>  <TD> </TD>
 <TD><SELECT NAME="22_destCountry">
  <OPTION VALUE="CA">Canada
  <OPTION VALUE="MX">Mexico
  <OPTION VALUE="PR">Puerto Rico
  <OPTION VALUE="US" SELECTED>United States
  </SELECT> </TD>
   <!--- See Appendix - Table 1 for list of valid country codes  -->
</TR>

<TR VALIGN="top">  <TD ALIGN="right">City:</TD>
 <TD> </TD>  <TD><INPUT TYPE="TEXT" NAME="20_destCity" SIZE="20" MAXLENGTH="50"></TD>
</TR>
```

```
<TR VALIGN="top">  <TD ALIGN="right"><B>Postal Code:</B>  <TD> </TD>  <TD><INPUT TYPE="TEXT"
NAME="19_destPostal" SIZE="6" MAXLENGTH="6"></TD>
</TR>

<TR VALIGN="top">
  <TD ALIGN="right"><B>Residential Address:</B></TD>  <TD> </TD>
  <TD><INPUT TYPE="RADIO" NAME="49_residential" VALUE="1">Yes <INPUT TYPE="RADIO"
NAME="49_residential" VALUE="0" CHECKED>No</TD>
</TR>

<TR VALIGN="top">
  <TD ALIGN="right"><B>Ship Date:</B></TD>
  <TD> </TD>
  <TD><INPUT TYPE="TEXT" NAME="shipDate" MAXLENGTH="10" SIZE="10"><BR> (Format YYYY-MM-
DD)</TD>
</TR>

<TR><TD COLSPAN="2"> </TD><TD><HR></TD></TR><TR VALIGN="top">  <TD
COLSPAN="2"> </TD><TD><B>PACKAGE INFORMATION</B></TD></TR>

<TR VALIGN="top">  <TD ALIGN="right"><B>Service:</B></TD>  <TD> </TD>  <TD>
<SELECT NAME="13_product">
                <OPTION VALUE="-1">Select Service
                <OPTION VALUE="1DM" >Next Day Air Early AM </OPTION>
                <OPTION VALUE="1DA" >Next Day Air</OPTION>
                <OPTION VALUE="1DP" >Next Day Air Saver</OPTION>
                <OPTION VALUE="2DM" >2nd Day Air AM</OPTION>
                <OPTION VALUE="2DA" >2nd Day Air</OPTION>
                <OPTION VALUE="3DS" >3 Day Select</OPTION>
                <OPTION VALUE="GND" >Ground</OPTION>
                <OPTION VALUE="STD" >Canada Standard</OPTION>
                <OPTION VALUE="XPR" >Worldwide Express</OPTION>
                <OPTION VALUE="XDM" >Worldwide Express Plus</OPTION>
                <OPTION VALUE="XPD" >Worldwide Expedited</OPTION>
             </ SELECT>
 </TD>
</TR>

<TR VALIGN="top">  <TD ALIGN="right"><B>Drop-off/Pickup:</B></TD>  <TD> </TD>
<TD><SELECT NAME="47_rate_chart">
   <OPTION VALUE="-1">Select Drop-off/Pickup
   <OPTION VALUE="Regular Daily Pickup">Daily Pickup Service
   <OPTION VALUE="OP_WEB">Oncall Air Pickup Web (arrange on the web for UPS to pick up my packages)
   <OPTION VALUE="OP_PHONE">Oncall Air Pickup Phone (arrange by phone for UPS to pick up my packages)
   <OPTION VALUE="One Time Pickup">One Time Pickup
   <OPTION VALUE="Letter Center">Drop-box Letter Center
   <OPTION VALUE="Customer Counter">Customer Counter
   </SELECT>
 </TD>
</TR>

<TR VALIGN="top">  <TD ALIGN="right"><B>Packaging:</B></TD>  <TD> </TD>  <TD><SELECT
NAME="48_container">   <OPTION VALUE="-1">Select Package Type   <OPTION VALUE="00">Your Packaging
   <OPTION VALUE="01">UPS Letter Envelope
   <OPTION VALUE="21">UPS Express Box
   <OPTION VALUE="03">UPS Tube
   <OPTION VALUE="25">UPS Worldwide 10KG Box
   <OPTION VALUE="24">UPS Worldwide 25KG Box
   </SELECT>
 </TD>
</TR>
```

```
<TR VALIGN="top">  <TD ALIGN="right"><B>Bill shipping charges to UPS Account:</B></TD>
 <TD> </TD>
 <TD> <INPUT NAME="billToUPS" TYPE="radio" VALUE="yes" >Yes
  <INPUT NAME="billToUPS" TYPE="radio" VALUE="no" >No
 </TD>
</TR>

<TR VALIGN="top">
 <TD ALIGN="right"><B>Customs Value:</B></TD> <TD> </TD>
 <TD> Required for international shipments <B>only</B><br>
        <input name="customValue" value="" maxlength="14" size="4" type="text">
      <input name="currency" value="USD" maxlength="3" size="3" type="text">
        </TD>
</TR>

<TR VALIGN="top">  <TD ALIGN="right"><B>Package Weight:</B></TD>  <TD> </TD>  <TD><INPUT
TYPE="TEXT" NAME="23_weight" MAXLENGTH="6" SIZE="6"> <SELECT NAME="weight_std">
<OPTION>lbs.  <OPTION>kgs.  </SELECT>   <BR>(Except UPS Letter Envelope)
 </TD>
</TR>

<TR VALIGN="top">  <TD ALIGN="right"><B>Package Dimensions:</B></TD>  <TD> </TD>  <TD><TABLE>
<TR>    <TD>Length</TD><TD>Width</TD><TD>Height</TD><TD> </TD>   </TR>   <TR>
<TD><INPUT TYPE="text" NAME="25_length" VALUE="" SIZE="4" MAXLENGTH="4"></TD>
   <TD><INPUT TYPE="text" NAME="26_width" VALUE="" SIZE="4" MAXLENGTH="4"></TD>
   <TD><INPUT TYPE="text" NAME="27_height" VALUE="" SIZE="4" MAXLENGTH="4"></TD>
   <TD><SELECT NAME="length_std">
     <OPTION>in.  <OPTION>cm.
   </SELECT></TD>
  </TR>
  <TR><TD COLSPAN="4">(Only for your packaging)</TD></TR>
  </TABLE> </TD>
</TR>

<TR><TD COLSPAN="2"> </TD><TD><HR></TD></TR><TR VALIGN="top">
 <TD COLSPAN="2"> </TD>
 <TD><P><INPUT TYPE="SUBMIT" VALUE="Calculate"> <INPUT TYPE="RESET" VALUE="Clear"></TD>
</TR>
</TABLE>
</FORM>
        <!-- Cut and paste form to add to existing page  -->

<P><FONT SIZE="-1"><CENTER>&copy; 2004 Company X</CENTER></FONT>
</BODY>

</HTML>
```

Figure 3: Sample Input Page for Custom Response Package Rating

Below illustrates the package rating web page that is created using the preceding HTML markup.

ORIGIN

Country: United States ▾

City:

Postal Code:

DESTINATION

Country: United States ▾

City:

Postal Code:

Residential Address: ○ Yes ⦿ No

Ship Date:

(Format YYYY-MM-DD)

PACKAGE INFORMATION

Service: Select Service ▾

Drop-off/Pickup: Select Drop-off/Pickup ▾

Packaging: Select Package Type ▾

Bill shipping charges to UPS Account: ○ Yes ○ No

Customs Value: Required for international shipments **only**
USD

Package Weight: lbs. ▾
(Except UPS Letter Envelope)

Package Dimensions: Length Width Height
in. ▾
(Only for your packaging)

[Calculate] [Clear]

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Figure 4: Custom Package Rating Response Page

Below illustrates the rating response your customer receives from a web page containing the preceding example HTML markup.

Appendix

Table 1: Country Codes

Country	Country Code	Country	Country Code
ALBANIA	AL	BURKINA FASO	BF
ALGERIA	DZ	BURUNDI	BI
AMERICAN SAMOA	AS	CAMBODIA	KH
ANDORRA	AD	CAMEROON	CM
ANGOLA	AO	CANADA	CA
ANGUILLA	AI	CANARY ISLANDS	IC
ANTIGUA & BARBUDA	AG	CAPE VERDE	CV
ARGENTINA	AR	CAYMAN ISLANDS	KY
ARMENIA	AM	CENTRAL AFRICAN REPUBLIC	CF
ARUBA	AW	CHAD	TD
AUSTRALIA	AU	CHILE	CL
AUSTRIA	AT	CHINA	CN
AZERBAIJAN	AZ	COLOMBIA	CO
AZORES	AP	CONGO	CG
BAHAMAS	BS	COOK ISLANDS	CK
BAHRAIN	BH	COSTA RICA	CR
BANGLADESH	BD	CROATIA	HR
BARBADOS	BB	CURACAO	CB
BELARUS	BY	CYPRUS	CY
BELGIUM	BE	CZECH REPUBLIC	CZ
BELIZE	BZ	DEMOCRATIC REPUBLIC OF CONGO	CD
BENIN	BJ	DENMARK	DK
BERMUDA	BM	DJIBOUTI	DJ
BHUTAN	BT	DOMINICA	DM
BOLIVIA	BO	DOMINICAN REPUBLIC	DO
BONAIRE	BL	ECUADOR	EC
BOSNIA	BA	EGYPT	EG
BOTSWANA	BW	EL SALVADOR	SV
BRAZIL	BR	ENGLAND	EN
BRITISH VIRGIN ISLES	VG	EQUATORIAL GUINEA	GQ
BRUNEI	BN	ERITREA	ER
BULGARIA	BG		

Country	Country Code
ESTONIA	EE
ETHIOPIA	ET
FAEROE ISLANDS	FO
FIJI	FJ
FINLAND	FI
FRANCE	FR
FRENCH GUIANA	GF
FRENCH POLYNESIA	PF
GABON	GA
GAMBIA	GM
GEORGIA	GE
GERMANY	DE
GHANA	GH
GIBRALTAR	GI
GREECE	GR
GREENLAND	GL
GRENADA	GD
GUADELOUPE	GP
GUAM	GU
GUATEMALA	GT
GUERNSEY	GG
GUINEA	GN
GUINEA-BISSAU	GW
GUYANA	GY
HAITI	HT
HOLLAND	HO
HONDURAS	HN
HONG KONG	HK
HUNGARY	HU
ICELAND	IS
INDIA	IN
INDONESIA	ID
IRAQ	IQ
IRELAND	IE
ISRAEL	IL
ITALY	IT

Country	Country Code
IVORY COAST	CI
JAMAICA	JM
JAPAN	JP
JERSEY	JE
JORDAN	JO
KAZAKHSTAN	KZ
KENYA	KE
KIRIBATI	KI
KOSRAE	KO
KUWAIT	KW
KYRGYZSTAN	KG
LAOS	LA
LATVIA	LV
LEBANON	LB
LESOTHO	LS
LIBERIA	LR
LIECHTENSTEIN	LI
LITHUANIA	LT
LUXEMBOURG	LU
MACAU	MO
MACEDONIA	MK
MADAGASCAR	MG
MADEIRA	ME
MALAWI	MW
MALAYSIA	MY
MALDIVES	MV
MALI	ML
MALTA	MT
MARSHALL ISLANDS	MH
MARTINIQUE	MQ
MAURITANIA	MR
MAURITIUS	MU
MEXICO	MX
MICRONESIA	FM
MOLDOVA	MD
MONACO	MC

Country	Country Code
MONGOLIA	MN
MONTSERRAT	MS
MOROCCO	MA
MOZAMBIQUE	MZ
N. MARIANA ISLANDS	MP
NAMIBIA	NA
NEPAL	NP
NETHERLANDS	NL
NETHERLANDS ANTILLES	AN
NEW CALEDONIA	NC
NEW ZEALAND	NZ
NICARAGUA	NI
NIGER	NE
NIGERIA	NG
NORFOLK ISLAND	NF
NORTHERN IRELAND	NB
NORWAY	NO
OMAN	OM
PAKISTAN	PK
PALAU	PW
PANAMA	PA
PAPUA NEW GUINEA	PG
PARAGUAY	PY
PERU	PE
PHILIPPINES	PH
POLAND	PL
PONAPE	PO
PORTUGAL	PT
PUERTO RICO	PR
QATAR	QA
REUNION	RE
ROMANIA	RO
ROTA	RT
RUSSIA	RU
RWANDA	RW
SABA	SS

Country	Country Code
SAIPAN	SP
SAN MARINO	SM
SAUDI ARABIA	SA
SCOTLAND	SF
SENEGAL	SN
SERBIA AND MONTENEGRO	CS
SEYCHELLES	SC
SIERRA LEONE	SL
SINGAPORE	SG
SLOVAKIA	SK
SLOVENIA	SI
SOLOMON ISLANDS	SB
SOUTH AFRICA	ZA
SOUTH KOREA	KR
SPAIN	ES
SRI LANKA	LK
ST. BARTHELEMY	NT
ST. CHRISTOPHER	SW
ST. CROIX	SX
ST. EUSTATIUS	EU
ST. JOHN	UV
ST. KITTS & NEVIS	KN
ST. LUCIA	LC
ST. MAARTEN	MB
ST. MARTIN	TB
ST. THOMAS	VL
ST. VINCENT & GRENADINES	VC
SURINAME	SR
SWAZILAND	SZ
SWEDEN	SE
SWITZERLAND	CH
SYRIA	SY
TAHITI	TA
TAIWAN	TW
TAJIKISTAN	TJ

Country	Country Code
TANZANIA	TZ
THAILAND	TH
TIMOR LESTE	TL
TINIAN	TI
TOGO	TG
TONGA	TO
TORTOLA	VG
TRINIDAD & TOBAGO	TT
TRUK	TU
TUNISIA	TN
TURKEY	TR
TURKMENISTAN	TM
TURKS & CAICOS ISLANDS	TC
TUVALU	TV
UGANDA	UG
UKRAINE	UA
UNION ISLAND	UI
UNITED ARAB EMIRATES	AE
UNITED KINGDOM	GB
UNITED STATES	US
URUGUAY	UY
US VIRGIN ISLANDS	VI
UZBEKISTAN	UZ
VANUATU	VU
VATICAN CITY STATE	VA
VENEZUELA	VE
VIETNAM	VN
VIRGIN GORDA	VR
WALES	WL
WALLIS & FUTUNA ISLANDS	WF
WESTERN SAMOA	WS
YAP	YA
YEMEN	YE
YUGOSLAVIA	CS
ZAMBIA	ZM
ZIMBABWE	ZW

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