VRL TRAVELS BOOKING API

V 1.8

Version 1.8 [Document] Changes Summary:

New method(s) added

SearchJourneyListV8
ValidateSeatBookingStringV8
SeatBookingV8

New concepts(s) added

Seat Wise Fare, [instead of Seat Type] in SearchJourneyList
Sending Passenger GST Details in ValidateSeatBookingStringV8
Sending Passenger GST Details in SeatBookingV8

Methods will be discontinued from 01-MAY-2018

- SearchJourneyListV7
- ValidateSeatBookingStringV6
- SeatBookingV6

This Document contains a list of API's and its descriptions, which will help Agents to Book the Tickets with VRL. Integrating API contains following Steps

Step 1: Register Yourself with VRL.

Step 2: Give your Server IP Address.

Step 3: Take the Username and Password.

Step 4: Get the Demo WSDL Link.

Step 5: Start Implementation.

Step 6: Ready of Integration with Live WSDL Link.

Demo WSDL Link:

http://61.0.236.133/vrltest/VrlWebService/BookingWebService.asmx

Operation Supported

- GetCityList
- GetCityPairList
- GetBoardingList
- GetCoachList
- GetCoachSeats
- GetCoachLayoutV3
- SearchJourneyListV7
- SearchJourneyListV8
- GetJourneyBookedSeats
- ValidateSeatBookingStringV7
- ValidateSeatBookingStringV8
- SeatBookingV7
- SeatBookingV8
- IsTicketCancellable
- CancelBooking
- GetTicketTransactionHistory
- GetPaymentHistory
- UpdateContacts
- ListContacts
- GetHotelList
- GetHotelRoomType
- GetHotelCheckoutMaster
- GetHotelTariff
- DoRoomBooking

Each Operation is explained from Below page up to Page No. 46

GetCityList

This API is used to get Cities List on which VRL operates, It requires valid username and password to get all City List

Successful Output of GetCityList is:

```
<CITIES>

<CITY><CITYID>43</CITYID><CITYNAME>AHMEDABAD</CITYNAME></CITY>

<CITY><CITYID>41</CITYID><CITYNAME>BELGAUM</CITYNAME></CITY>

<CITY><CITYID>36</CITYID><CITYNAME>BENGALURU</CITYNAME></CITY><CITY>

<CITYID>61</CITYID><CITYNAME>BIJAPUR</CITYNAME></CITY>

<CITY><CITYID>49</CITYID><CITYNAME>DELHI</CITYNAME></CITY>

......

</CITIES>
```

Login Failure of GetCityList is:

```
<CITIES>

<CITY><CITYID>-1</CITYID><CITYNAME>Access Denied</CITYNAME></CITY>

</CITIES>
```

GetCityPairList

This API is used to get Pair of Cities List(i.e. as Source and Destination) on which VRL operates, It requires valid username and password to get all Pair of Cities List

Successful Output of GetCityPairList is:

```
<CITYPAIRS>

<CITYPAIR><FROMCITYID>36</FROMCITYID><TOCITYID>43</TOCITYID></ CITYPAIR >

<CITYPAIR><FROMCITYID>36</FROMCITYID><TOCITYID>68</TOCITYID></ CITYPAIR >

<CITYPAIR><FROMCITYID>38</FROMCITYID><TOCITYID>43</TOCITYID></ CITYPAIR >

......

</CITYPAIRS>
```

Login Failure of GetCityPairList is:

```
< CITYPAIRS >

< CITYPAIR >< FROMCITYID >-1</ FROMCITYID >< TOCITYID >Access Denied</ TOCITYID ></ CITYPAIR >

</ CITYPAIRS >
```

GetBoardingList

This API is used to get Boarding Points of VRL, It requires valid username and password to get all Boarding / Pickup / Dropping Points

Successful Output of GetBoardingList is:

```
<BRDPOINTNAMES>

<BOARDINGPOINTS><BRDPOINTID>37</BRDPOINTID><CITYID>44</CITYID><BRDPOINTNAME>AFZA
LGUNJ(UNITED TOURIST CENTER )</BRDPOINTNAME><ADDRESS>NEAR CITY  BUS STOP
</ADDRESS><CONTACTNO>9656565665</CONTACTNO><CONTACTPERSON>Manjunath</<CONTAC
TPERSON><LANDMARK>Gokul
Hotel<LANDMARK><LATITUDE></LATITUDE><LONGITUDE></LONGITUDE></BOARDINGPOINTS>

<BOARDINGPOINTS><BRDPOINTID>29</BRDPOINTID><CITYID>44</CITYID><BRDPOINTNAME>AFZA
LGUNJ(VAN PICKUP-UNITED TOURIST CENTER)</BRDPOINTNAME><ADDRESS>NEAR CITY  BUS STOP
</ADDRESS><CONTACTNO>9656565665</CONTACTNO><CONTACTPERSON>Manjunath</<CONTAC
TPERSON><LANDMARK>Gokul
Hotel<LANDMARK><LATITUDE></LATITUDE><LONGITUDE></LONGITUDE></BOARDINGPOINTS>

</BOARDINGPOINTS><BOARDINGPOINTS><BRDPOINTID>17</BRDPOINTID><CITYID>61</CITYID><B
RDPOINTNAME>ALMATTI (HOTEL HIGHWAY)</BRDPOINTNAME><ADDRESS>NEAR CITY  BUS STOP
</ADDRESS><CONTACTNO>9656565665</CONTACTNO><CONTACTPERSON>Manjunath</<CONTAC
TPERSON><LANDMARK>Gokul
Hotel<LANDMARK><LATITUDE></LATITUDE><LONGITUDE></LONGITUDE></BOARDINGPOINTS>

......

</BRDPOINTNAMES>
```

Login Failure of GetBoardingList is:

```
<BRDPOINTNAMES>

<BOARDINGPOINTS><BRDPOINTID>-1</BRDPOINTID><BRDPOINTNAME>Access
Denied</BRDPOINTNAME></BOARDINGPOINTS>

</BRDPOINTNAMES>
```

GetCoachList

This API is used to get All Bus Type / Coach Types that VRL Will Operate, It requires valid username and password to get all Coach List

Successful Output of GetCoachList is:

```
<COACHS>

<COACH><COACHID>3</COACHID><COACHTYPE>2 x 2 - Executive Air-Bus(44)</COACHTYPE><SEATINGCAPACITY>44</SEATINGCAPACITY></COACH>

<COACH><COACHID>4</COACHID><COACHTYPE>A/C- Sleeper - (1 X 1)</COACHTYPE><SEATINGCAPACITY>24</SEATINGCAPACITY></COACH>

<COACH><COACHID>9</COACHID><COACHTYPE>A/c-Sleeper(32)</COACHTYPE><SEATINGCAPACITY>32</SEATINGCAPACITY></COACH>

<COACH><COACHID>5</COACHID><COACHTYPE>I-Shift Multi-Axle VOLVO A/c Semi Sleeper</COACHTYPE><SEATINGCAPACITY>48</SEATINGCAPACITY></COACH>

</COACHS>
```

Login Failure of GetCoachList is:

```
<COACHS>

<COACH><COACHID>-1</COACHID><COACHTYPE>Access Denied</COACHTYPE></COACH>

</COACHS>
```

GetCoachSeats

This API is used get all Seat Name / Number(s) and other of particulars about Coach, It requires valid username and password and CoachID as Parameter

Successful Output of GetCoachSeats is:

```
<SEATS>

<SEATNOS><SEATNOID>101</SEATNOID><SEATNO>A</SEATNO><SEATTYPEID>4</SEATTYPEID><SEATTYPE>Seater</SEATTYPE><SORTORDER>0</SORTORDER></SEATNOS>

<SEATNOS><SEATNOID>102</SEATNOID><SEATNO>B</SEATNO><SEATTYPEID>4</SEATTYPEID><SEATTYPE>Seater</SEATTYPE><SORTORDER>0</SORTORDER></SEATNOS>

<SEATNOS><SEATNOID>19</SEATNOID><SEATNO>1</SEATNO><SEATTYPEID>4</SEATTYPEID><SEATTYPE>Seater</SEATTYPE><SORTORDER>1</SORTORDER></SEATNOS>

.........

</SEATS>
```

Login Failure of GetCoachSeats is:

```
<SEATS>

<SEATNOS><SEATNOID>-1</SEATNOID><SEATNO>Access Denied</SEATNO></SEATNOS>

</SEATS>
```

GetCoachLayoutV3

This API is used to get Layout of Particular Coach Type. It requires valid username and password and CoachID as Parameter

Successful Output of GetCoachLayout is:

```
<COACHLAYOUT>

<ROW>

<COLUMN><SEATNOID>34</SEATNOID><SEATNO>1</SEATNO><ROWSPAN>1</ROWSPAN><COLSPAN>1</COLSPAN></COLUMN>

<COLUMN><SEATNOID>39</SEATNOID><SEATNO>7</SEATNO><ROWSPAN>1</ROWSPAN><COLSPAN>1</COLSPAN></COLUMN>

<COLUMN><SEATNOID>40</SEATNOID><SEATNO>8</SEATNO><ROWSPAN>1</ROWSPAN><COLSPAN>1</COLSPAN></COLUMN>

<COLUMN><SEATNOID>47</SEATNOID><SEATNO>15</SEATNO><ROWSPAN>1</ROWSPAN><COLSPAN>1</COLSPAN></COLUMN>

............

</ROW>

<ROW>

<COLUMN><SEATNOID>33</SEATNOID><SEATNO>2</SEATNO><ROWSPAN>1</ROWSPAN><COLSPAN>1</COLSPAN></COLUMN>

<COLUMN><SEATNOID>38</SEATNOID><SEATNO>6</SEATNO><ROWSPAN>1</ROWSPAN><COLSPAN>1</COLSPAN></COLUMN>

<COLUMN><SEATNOID>41</SEATNOID><SEATNO>9</SEATNO><ROWSPAN>1</ROWSPAN><COLSPAN>1</COLSPAN></COLUMN>

<COLUMN><SEATNOID>46</SEATNOID><SEATNO>14</SEATNO><ROWSPAN>1</ROWSPAN><COLSPAN>1</COLSPAN></COLUMN>

...............

</ROW>

................


</COACHLAYOUT>
```

[**Note :** Its combination of Rows and Columns along with Rowspan and Colspan]

Login Failure of GetCoachLayout is:

```
<COACHLAYOUT>

<ROW>

<COL>-1</COL><STATUS>Access Denied</STATUS>

</ROW>

</COACHLAYOUT>
```

SearchJourneyListV7

NOTE: THIS METHOD WILL BE DISCONTINUED FROM 01-MAY-2018 ALTERNATIVE METHOD IS SearchJourneyListV8

This API is used to get List of Journey's between Cities on Particular Day. It requires valid username and password and FROMCITYID, TOCITYID, SEARCHDATE, GETSEATSBOOKED as Parameter.

Note: SEARCHDATE should be in 'yyyy-mm-dd' format

GETSEATSBOOKED can take value 1 or 0, if 1 is sent by you will get seat booking information via <SEATSBOOKED> node. If 0 is sent it will send empty / blank string in <SEATSBOOKED>

Successful Output of SearchJourneyListV3 is:

```
<JOURNEYLIST>
 <DIRECT_JOURNIES>
<JOURNEY>……</JOURNEY>
<JOURNEY>……</JOURNEY>
 ------
</DIRECT_JOURNIES>
</ JOURNEYLIST>
```

Each <JOURNEY> **Node Contains Following Information**

```
<JOURNEY>
<JOURNEYID>224</JOURNEYID>
<JOURNEY_SOURCE>BENGALORE</JOURNEY_SOURCE>
<JOURNEY_DESTINATION>MUMBAI</ JOURNEY_DESTINATION>
<USER_SOURCE>HUBLI</USER_SOURCE>
<USER_DESTINATION>PUNE</USER_DESTINATION>
<USER_SOURCE_ID>104</USER_SOURCE_ID>
<USER_DESTINATION_ID>63</USER_DESTINATION_ID>
<COACHID>12</COACHID>
<COACH>Sleeper / Seater(40/AB)</COACH>
```

```
<BOARDING>HDMC BUILDING!01-07-2013!21:00:00!7##HABIB BUILDING!01-07-2013!21:30:00!5</BOARDING>

<SHOW_BOARDING_TIME>2014-02-06 20:00:37</SHOW_BOARDING_TIME>

<DROPING>Sion Circle!02-07-2013!06:00:00!12##VT!02-07-2013!06:20:00!13</DROPING>

<SHOW_DROPING_TIME>2014-02-08 07:00:00</SHOW_DROPING_TIME>

<JOURNEY_DURATION>35:0</JOURNEY_DURATION>

<FARE>Seater!700##Upper Birth!700##Lower Birth!700</FARE>

<STFARE>Seater!730!700!35##Upper Birth!730!700!35##Lower Birth!730!700!35</STFARE>

<SEATSBOOKED>26!1##24!1##28!1##27!2</SEATSBOOKED>

<SEATSAVALIABLE>40</SEATSAVALIABLE>

<FARESTATUS>0</FARESTATUS>

<BULK_DISCOUNT>0</BULK_DISCOUNT>

<NON_REFUND_JOURNEY>1</NON_REFUND_JOURNEY>

</JOURNEY>
```

Notes:

< BOARDING> <DROPING>and Will In the below format

BoardingPoint1 ! BoardingDate1 ! BoardingTime1 ! BordingPointID1 ##

BoardingPoint2 ! BoardingDate2 ! BoardingTime2 ! BordingPointID2 ##

...... ##

...... ##

......

<FARE> will in the below format

SEATTYPE1 ! Farewithservicetax ##

SEATTYPE2 ! Farewithservicetax ##

...... ##

...... ##

......

<STFARE> will in the below format

SEATTYPE1 ! Farewithservicetax ! BaseFARE ! Servicetax ##

SEATTYPE2 ! Farewithservicetax ! BaseFARE ! Servicetax ##

...... ##

...... ##

......

<SEATSBOOKED> will in the below format (In this you will be getting SEATID(s) and Genderstatus that are already Booked and Rest will be treated as available for booking

BOOKEDSEATID1 ! BOOKINGGENDER1 ##

BOOKEDSEATID2 ! BOOKINGGENDER2 ##

...... ##

...... ##

......

BOOKINGGENER = 1 for Male Booked Seat

BOOKINGGENER = 2 for Fe-Male Booked Seat

<FARESTATUS> 0 / 1 [Explanation for this will be updated in upcoming document]

<SHOW_BOARDING_TIME> <SHOW_ DROPING_TIME> is Used to show the Boarding / Dropping Timing, when user search journey. You may skip the date in this and show only timing

<JOURNEY_DURATION> is Used to show the duration of the journey in hh:mm format, e.g. 10:05 this means total journey is 10 hours 05 minutes

<BULK_DISCOUNT> 0 / 1 weather journey is allowed for bulk booking Discount, Please refer SeatBookingV6 method for more explanation about bulk booking discount.

<NON_REFUND_JOURNEY> 0 / 1. If this parameter is 1 the any ticket booked for selected journey cannot be cancelled either fully or partially. If this parameter is 0 then tickets booked for selected journey can be cancelled as usual. Note this we start putting the Non-Refund-Journey from 1st January 2016

Login Failure of SearchJourneyListV7 is:

```
<JOURNEYLIST>

<DIRECT_JOURNIES>

<JOURNEY><JOURNEYID>-1</JOURNEYID>

<STATUS>Access Denied</STATUS></JOURNEY>

</DIRECT_JOURNIES>

</JOURNEYLIST>
```

SearchJourneyListV8

This API is used to get List of Journey's between Cities on Particular Day. It requires valid username and password and FROMCITYID, TOCITYID, SEARCHDATE, GETSEATSBOOKED as Parameter.

Note: SEARCHDATE should be in 'yyyy-mm-dd' format

GETSEATSBOOKED can take value 1 or 0, if 1 is sent, then you will get seat booking information via <SEATSBOOKED> node. If 0 is sent it will send empty / blank string in <SEATSBOOKED>

Successful Output of SearchJourneyListV8 is:

```
<JOURNEYLIST>

 <DIRECT_JOURNIES>

<JOURNEY>……</JOURNEY>

<JOURNEY>……</JOURNEY>

 ------

</DIRECT_JOURNIES>

</ JOURNEYLIST>
```

Each <JOURNEY> **Node Contains Following Information**

```
<JOURNEY>

<JOURNEYID>224</JOURNEYID>

<JOURNEY_SOURCE>BENGALORE</JOURNEY_SOURCE>

<JOURNEY_DESTINATION>MUMBAI</ JOURNEY_DESTINATION>

<USER_SOURCE>HUBLI</USER_SOURCE>

<USER_DESTINATION>PUNE</USER_DESTINATION>

<USER_SOURCE_ID>104</USER_SOURCE_ID>

<USER_DESTINATION_ID>63</USER_DESTINATION_ID>

<COACHID>12</COACHID>

<COACH>Sleeper / Seater(40/AB)</COACH>

<BOARDING>HDMC BUILDING!01-07-2013!21:00:00!7##HABIB BUILDING!01-07-
2013!21:30:00!5</BOARDING>
```

<SHOW_BOARDING_TIME>2014-02-06 20:00:37</SHOW_BOARDING_TIME>

<DROPING>Sion Circle!02-07-2013!06:00:00!12##VT!02-07-2013!06:20:00!13</DROPING>

<SHOW_DROPING_TIME>2014-02-08 07:00:00</SHOW_DROPING_TIME>

<JOURNEY_DURATION>35:0</JOURNEY_DURATION>

~~**<FARE>Seater!700##Upper Birth!700##Lower Birth!700</FARE>**~~

~~**<STFARE>Seater!730!700!35##Upper Birth!730!700!35##Lower Birth!730!700!35</STFARE>**~~

<SEATFARE> 1!U1!8!10!Upper Birth Double!1000.00!1050.00!50.00##2!L2!8!11!Lower Birth Double!1000.00!1050.00!50.00## </ SEATFARE >

<SEATSBOOKED>26!1##24!1##28!1##27!2</SEATSBOOKED>

<SEATSAVALIABLE>40</SEATSAVALIABLE>

<FARESTATUS>0</FARESTATUS>

<BULK_DISCOUNT>0</BULK_DISCOUNT>

<NON_REFUND_JOURNEY>1</NON_REFUND_JOURNEY>

</JOURNEY>

Notes:

< BOARDING> <DROPING>and Will In the below format

BoardingPoint1 ! BoardingDate1 ! BoardingTime1 ! BordingPointID1 ##

BoardingPoint2 ! BoardingDate2 ! BoardingTime2 ! BordingPointID2 ##

...... ##

...... ##

......

<SEATTFARE> will in the below format

SEATID1 ! SEATNAME1 ! SEATTYPE1 ! COACHID1 ! BASE_FARE1 ! BASE_FAREWITH_GST_TAX ! GST_TAX1 ##

SEATID1 ! SEATNAME1 ! SEATTYPE1 ! COACHID1 ! BASE_FARE1 ! BASE_FAREWITH_GST_TAX ! GST_TAX2 ##

...... ##

...... ##

……

<SEATSBOOKED> will in the below format (In this you will be getting SEATID(s) and Gender Status that are already Booked and Rest will be treated as available for booking

BOOKEDSEATID1 ! BOOKINGGENDER1 ##

BOOKEDSEATID2 ! BOOKINGGENDER2 ##

…… ##

…… ##

……

BOOKINGGENER = 1 for Male Booked Seat

BOOKINGGENER = 2 for Fe-Male Booked Seat

<FARESTATUS> 0 / 1 [Explanation for this will be updated in upcoming document]

<SHOW_BOARDING_TIME> <SHOW_ DROPING_TIME> is Used to show the Boarding / Dropping Timing, when user search journey. You may skip the date in this and show only timing

<JOURNEY_DURATION> is Used to show the duration of the journey in hh:mm format, e.g. 10:05 this means total journey is 10 hours 05 minutes

<BULK_DISCOUNT> 0 / 1 weather journey is allowed for bulk booking Discount, Please refer SeatBookingV6 method for more explanation about bulk booking discount.

<NON_REFUND_JOURNEY> 0 / 1. If this parameter is 1 the any ticket booked for selected journey cannot be cancelled either fully or partially. If this parameter is 0 then tickets booked for selected journey can be cancelled as usual. Note this we start putting the Non-Refund-Journey from 1st January 2016

Login Failure of SearchJourneyListV7 is:

<JOURNEYLIST>

<DIRECT_JOURNIES>

<JOURNEY><JOURNEYID>-1</JOURNEYID>

<STATUS>Access Denied</STATUS></JOURNEY>

</DIRECT_JOURNIES>

</JOURNEYLIST>

GetJourneyBookedSeats

This API is used to get Booked Seats of Particular Journey. It requires valid username and password and JOURENEYID, FROMCITYID, TOCITYID as Parameter.

Successful Output of GetJourneyBookedSeats is:

```
<JOURNEY>

<JOURNEYSEATBOOKED>

<SEATSBOOKED>26!1##24!1##28!1##27!2</SEATSBOOKED>

</JOURNEYSEATBOOKED>

</JOURNEY>
```

Note:

Format of **<SEATSBOOKED>** will be same as **<SEATSBOOKED>** of **SearchJourneyList** as explained Above

Login Failure of GetJourneyBookedSeats is:

```
<JOURNEY>

<JOURNEYSEATBOOKED>

<SEATSBOOKED>-1</SEATSBOOKED><STATUS>Access Denied</STATUS>

</JOURNEYSEATBOOKED>

</JOURNEY>
```

IF Journey is make In-active for booking

```
<JOURNEY>

<JOURNEYSEATBOOKED>

<SEATSBOOKED>-1</SEATSBOOKED><STATUS> JOURNEY IS IN-ACTIVE</STATUS>

</JOURNEYSEATBOOKED>

</JOURNEY>
```

ValidateSeatBookingStringV6

NOTE: THIS METHOD WILL BE DISCONTINUED FROM 01-MAY-2018 ALTERNATIVE METHOD IS ValidateSeatBookingStringV8

This API is Used to Validate the BookingString(S) (Which is used for booking in **SeatBooking** method). It requires valid username, password, OPEN_TRNO, Onward Direct BookingString, Return Direct BookingString as parameter

BookingString should be in following format

JOURNEYID~FROMCITYID~TOCITYID~BOARDINGPOINTID~DROPINGPOINTID~SEATIDS~EACH_PASSENGER_NAMES~EACH_PASSENGER_PHONENUMBERS~EACH_PASSENGER_GENDER~EACH_PASSENGER_AGE~PRIMARY_PASSENGER_NAME~PRIMARY_PASSENGER_PHONENUMBER~PASSENGER_ALTERNATE_NUMBER~PRIMARY_PASSENGER_EMAIL~PASSENGER_ADDRESS~BLANK_CHARACTER~ BLANK_CHARACTER~ BLANK_CHARACTER~OPT_DISCOUNT_FOR_BULK_BOOKING

e.g.
224~38~37~7~12~30!31~Dhraj!Raju~9346131313!9346131100~1!1~30!30~Dhraj~9346131313~08362332231~dhiraj@vrltravels.in~Badami Nagar Hubli~~~1

Please see the explanation of each attribute in **SeatBookingV6** menthod

For Successful Validation you will be getting following Output

```
<BOOKING>

< VALIDATE >

<STATUS>1</STATUS>

<STATUSMESSAGE> Booking String Validation is Ok</STATUSMESSAGE>

<ONWARD_DIRECT_FARE>735</ONWARD_DIRECT_FARE>

<ONWARD_DIRECT_BASE_FARE >700</ ONWARD_DIRECT_BASE_FARE >

<ONWARD_DIRECT_SERVICE_TAX>35</ ONWARD_DIRECT_SERVICE_TAX>

<ONWARD_DIRECT_INSURANCE>0</ONWARD_DIRECT_INSURANCE>

<RETURN_DIRECT_FARE>0</RETURN_DIRECT_FARE>

<RETURN_DIRECT_BASE_FARE>0</RETURN_DIRECT_BASE_FARE>

<RETURN_DIRECT_SERVICE_TAX>0</RETURN_DIRECT_SERVICE_TAX>

<RETURN_DIRECT_INSURANCE>0</RETURN_DIRECT_INSURANCE>
```

```
</ VALIDATE >

</BOOKING>
```

For Un-Successful Validation you will be getting following Output

```
<BOOKING>

< VALIDATE >

<STATUS>-1</STATUS>

<STATUSMESSAGE>Un-successful Message</STATUSMESSAGE>

<ONWARD_DIRECT_FARE>0</ONWARD_DIRECT_FARE>

<ONWARD_DIRECT_BASE_FARE >0</ ONWARD_DIRECT_BASE_FARE >

<ONWARD_DIRECT_SERVICE_TAX>0</ ONWARD_DIRECT_SERVICE_TAX>

<ONWARD_DIRECT_INSURANCE>0</ONWARD_DIRECT_INSURANCE>

<RETURN_DIRECT_FARE>0</RETURN_DIRECT_FARE>

<RETURN_DIRECT_BASE_FARE>0</RETURN_DIRECT_BASE_FARE>

<RETURN_DIRECT_SERVICE_TAX>0</RETURN_DIRECT_SERVICE_TAX>

<RETURN_DIRECT_INSURANCE>0</RETURN_DIRECT_INSURANCE>

</ VALIDATE >

</BOOKING>
```

Note : In the output Sting <……_FARE>AMOUNT</……_FARE> will give total Booking Amount with **service tax** calculated when this method is called [**It may differ when actually booking happens**], for corresponding booking string sent. <…._BASE_FARE>AMOUNT</…._BASE_FARE> is fare for which commission will be calculated. <….._SERVICE_TAX>AMOUNT</…._SERVICE_TAX> is Service tax calculated on base fare. As of 18th July 2014, Service tax amount will be 0 for non A/C buses and 4.95% will be added to base fare if the bus type is A/C. ***Commission will be calculated on BASE FARE Only***

If you sent 'Onward Direct BookingString' for validation you will out-put like <ONWARD_DIRECT_FARE>610</ONWARD_DIRECT_FARE> rest all be 0

In the output Sting <……_ INSURANCE >AMOUNT</……_ INSURANCE > will be always '0', in near future when we enable the insurance you will get insurance premium, you can ignore this parameter as of now.

Login Failure of ValidateSeatBookingStringV3 is:

```
<BOOKING>

< VALIDATE >

<STATUS>-1</STATUS>

<STATUSMESSAGE>Access Denied</STATUSMESSAGE>

</ VALIDATE >

</BOOKING>
```

FAQs for ValidateSeatBookingStringV3

Q) Can I Send Onward and Return journey Booking String at a time?

A) Yes.

Q) Passenger doesn’t selected Return journey what parameter should be passed?

A) You should pass blank / Empty string.

ValidateSeatBookingStringV8

This API is used to validate the BookingString(S) (Which is used for booking in **SeatBooking** method). It requires valid username, password, OPEN_TRNO, Onward Direct BookingString, Return Direct BookingString as parameter

BookingString should be in following format

JOURNEYID~FROMCITYID~TOCITYID~BOARDINGPOINTID~DROPINGPOINTID~SEATIDS~EACH_PASSENGER_NAMES~EACH_PASSENGER_PHONENUMBERS~EACH_PASSENGER_GENDER~EACH_PASSENGER_AGE~PRIMARY_PASSENGER_NAME~PRIMARY_PASSENGER_PHONENUMBER~PASSENGER_ALTERNATE_NUMBER~PRIMARY_PASSENGER_EMAIL~PASSENGER_ADDRESS~BLANK_CHARACTER~ BLANK_CHARACTER~ BLANK_CHARACTER~ OPT_DISCOUNT_FOR_BULK_BOOKING~ **OPT_GST_NUMBER~OPT_GST_COMPANY_NAME**

e.g.
224~38~37~7~12~30!31~Dhraj!Raju~9346131313!9346131100~1!1~30!30~Dhraj~9346131313~08362332231~dhiraj@vrltravels.in~Badami Nagar Hubli~ ~ ~1~99AABCV3609C1ZN~ABC LTD

Please see the explanation of each attribute in **SeatBookingV8** method

For Successful Validation you will be getting following Output

```
<BOOKING>

< VALIDATE >

<STATUS>1</STATUS>

<STATUSMESSAGE> Booking String Validation is Ok</STATUSMESSAGE>

<ONWARD_DIRECT_FARE>735</ONWARD_DIRECT_FARE>

<ONWARD_DIRECT_BASE_FARE >700</ ONWARD_DIRECT_BASE_FARE >

<ONWARD_DIRECT_SERVICE_TAX>35</ ONWARD_DIRECT_SERVICE_TAX>

<ONWARD_DIRECT_INSURANCE>0</ONWARD_DIRECT_INSURANCE>

<RETURN_DIRECT_FARE>0</RETURN_DIRECT_FARE>

<RETURN_DIRECT_BASE_FARE>0</RETURN_DIRECT_BASE_FARE>

<RETURN_DIRECT_SERVICE_TAX>0</RETURN_DIRECT_SERVICE_TAX>

<RETURN_DIRECT_INSURANCE>0</RETURN_DIRECT_INSURANCE>

</ VALIDATE >

</BOOKING>
```

For Un-Successful Validation you will be getting following Output

```
<BOOKING>
< VALIDATE >
<STATUS>-1</STATUS>
<STATUSMESSAGE>Un-successful Message</STATUSMESSAGE>
<ONWARD_DIRECT_FARE>0</ONWARD_DIRECT_FARE>
<ONWARD_DIRECT_BASE_FARE >0</ ONWARD_DIRECT_BASE_FARE >
<ONWARD_DIRECT_SERVICE_TAX>0</ ONWARD_DIRECT_SERVICE_TAX>
<ONWARD_DIRECT_INSURANCE>0</ONWARD_DIRECT_INSURANCE>
<RETURN_DIRECT_FARE>0</RETURN_DIRECT_FARE>
<RETURN_DIRECT_BASE_FARE>0</RETURN_DIRECT_BASE_FARE>
<RETURN_DIRECT_SERVICE_TAX>0</RETURN_DIRECT_SERVICE_TAX>
<RETURN_DIRECT_INSURANCE>0</RETURN_DIRECT_INSURANCE>
</ VALIDATE >
</BOOKING>
```

Note: In the output Sting <……_FARE>AMOUNT</……_FARE> will give total Booking Amount with **service tax** calculated when this method is called [**It may differ when actually booking happens**], for corresponding booking string sent. <…._BASE_FARE>AMOUNT</…._BASE_FARE> is fare for which commission will be calculated. <….._SERVICE_TAX>AMOUNT</…._SERVICE_TAX> is Service tax calculated on base fare. As of 18th July 2014, Service tax amount will be 0 for non A/C buses and 4.95% will be added to base fare if the bus type is A/C. ***Commission will be calculated on BASE FARE Only***

If you sent 'Onward Direct BookingString' for validation you will out-put like <ONWARD_DIRECT_FARE>610</ONWARD_DIRECT_FARE> rest all be 0

In the output Sting <……_ INSURANCE >AMOUNT</……_ INSURANCE > will be always '0', in near future when we enable the insurance you will get insurance premium, you can ignore this parameter as of now.

Login Failure of ValidateSeatBookingStringV3 is:

```
<BOOKING>
```

```
< VALIDATE >

<STATUS>-1</STATUS>

<STATUSMESSAGE>Access Denied</STATUSMESSAGE>

</ VALIDATE >

</BOOKING>
```

FAQs for ValidateSeatBookingStringV8

Q) Can I Send Onward and Return journey Booking String at a time?

A) Yes.

Q) Passenger doesn’t selected Return journey what parameter should be passed?

A) You should pass blank / empty string.

SeatBookingV6

NOTE: THIS METHOD WILL BE DISCONTINUED FROM 01-MAY-2018 ALTERNATIVE METHOD IS SeatBooking8

This API is Used to Book a Seat(s) for a Particular Journey. It requires valid username, password , OPEN_TRNO , Onward Direct BookingString, Return Direct BookingString as parameter

BookingString should be in following format

JOURNEYID~FROMCITYID~TOCITYID~BOARDINGPOINTID~DROPINGPOINTID~SEATIDS~EACH_PASSENGER_NAMES~EACH_PASSENGER_PHONENUMBERS~EACH_PASSENGER_GENDER~EACH_PASSENGER_AGE~PRIMARY_PASSENGER_NAME~PRIMARY_PASSENGER_PHONENUMBER~PASSENGER_ALTERNATE_NUMBER~PRIMARY_PASSENGER_EMAIL~PASSENGER_ADDRESS~BLANK_CHARACTER~ BLANK_CHARACTER~ BLANK_CHARACTER~OPT_DISCOUNT_FOR_BULK_BOOKING

e.g.
224~38~37~7~12~30!31~Dhraj!Raju~9346131313!9346131100~1!1~30!30~Dhraj~9346131313~08362332231~dhiraj@vrltravels.in~Badami Nagar Hubli~~~~0

or

224~38~37~7~12~30!31~Dhraj!Raju~9346131313!9346131100~1!1~30!30~Dhraj~9346131313~08362332231~dhiraj@vrltravels.in~Badami Nagar Hubli~~~~1

OPEN_TRNO: Transaction Number of opened ticket (Please see **CancelBooking** method, for more explanation) , if you are making fresh seat booking Send it as '0'

SEATIDS: Seat ID's which user has selected Each Seat is Split by '!' character

EACH_PASSENGER_NAMES: It should be Name of Passengers Corresponds to SEATIDS, Each Passenger Name is Split by '!' character.

EACH_PASSENGER_PHONENUMBERS: It should be Contact Number of Passengers Corresponds to SEATIDS, Each Passenger Contact Number is Split by '!' character.

EACH_PASSENGER_GENDER: It should be Gender of Passengers Corresponds to SEATIDS, Each Passenger Gender is Split by '!' character. [NOTE : it contains value either 1 or 2 i.e.1=Male, 2=Female]

EACH_PASSENGER_AGE: It should be Age of Passengers Corresponds to SEATIDS, Each Passenger Age is Split by '!' character.

PRIMARY_PASSENGER_NAME: Main or Primary Passenger name

PRIMARY_PASSENGER_ PHONENUMBER: Main or Primary Passenger phone number

PASSENGER_ALTERNATE_NUMBER: Alternate number (Home Land Number)

All fields from JOURNEYID till PRIMARY_PASSENGER_PHONENUMBER are mandatory, rest are non-mandatory are of now, we recommend you to collect all fields your site i.e. passenger address, email etc..,

OPT_DISCOUNT_FOR_BULK_BOOKING: VRL is giving 5% Discount, if Passenger Wishes to Book 5 or more seats At a Time. Note that Availing the Discount will be Customers Wish. Means User may opt Discount or may on opt the Discount. This is called BULK BOOKING DISCOUNT

If passenger opts the BULK BOOKING DISCOUNT then he / she will get 5% Discount on Ticket Fare and confirmed Ticket will not be cancelled / altered further.

If passenger doesn't opt then ticket fare will be as usual and confirmed ticket is entitled for cancelation / alteration / etc.., depending upon our standard terms and conditions.

For Successful Booking you will be getting following Output

```
<BOOKING>
<BOOKED>
<STATUS>1</STATUS>
<STATUSMESSAGE>Booking is Successful</STATUSMESSAGE>
<ONWARD_DIRECT_TRNO>2381</ONWARD_DIRECT_TRNO>
<ONWARD_DIRECT_SEATPNRS>489!2928</ONWARD_DIRECT_SEATPNRS>
<ONWARD_DIRECT_BASE_FARE>700</ ONWARD_DIRECT_BASE_FARE >
<ONWARD_DIRECT_STAX_FARE >735</ ONWARD_DIRECT_STAX_FARE >
 <RETURN_DIRECT_TRNO>0</ RETURN _DIRECT_TRNO>
<RETURN_DIRECT_SEATPNRS></ RETURN _DIRECT_SEATPNRS>
<RETURN_DIRECT_BASE_FARE>0</ RETURN_DIRECT_BASE_FARE >
<RETURN_DIRECT_STAX_FARE>0</ RETURN_DIRECT_STAX_FARE >
</BOOKED>
</BOOKING>
```

Note:

You need to register <…..TRNO> and <….SEATPNRS> in your database.

<…..TRNO> is transaction number of booking

<……SEATPNRS> is combination of Seat ID’s and Corresponding PNR’s Generated by the system, **For future cancellations / Opening of ticket you need to send these PNR’s** (***Note: PNR’s are different with SEATID’s***)

<….._BASE_FARE> is Base Fare for which ticket is booked excluding service tax

<….._ STAX _FARE> is Base Fare for which ticket is booked including service tax

For Un-Successful Booking you will be getting following Output

```
<BOOKING>

<BOOKED>

<STATUS>-1</STATUS>

<STATUSMESSAGE>Un-successful Message</STATUSMESSAGE>

<ONWARD_DIRECT_TRNO>0</ONWARD_DIRECT_TRNO>

<ONWARD_DIRECT_SEATPNRS></ONWARD_DIRECT_SEATPNRS>

<ONWARD_DIRECT_BASE_FARE>700</ ONWARD_DIRECT_BASE_FARE >

<ONWARD_DIRECT_STAX_FARE >735</ ONWARD_DIRECT_STAX_FARE >

 <RETURN_DIRECT_TRNO>0</ RETURN _DIRECT_TRNO>

<RETURN_DIRECT_SEATPNRS></ RETURN _DIRECT_SEATPNRS>

<RETURN_DIRECT_BASE_FARE>0</ RETURN_DIRECT_BASE_FARE >

<RETURN_DIRECT_STAX_FARE>0</ RETURN_DIRECT_STAX_FARE >

</BOOKED>

</BOOKING>
```

Login Failure of SeatBookingv3 is:

```
<BOOKING>

<BOOKED>

<STATUS>-1</STATUS>

<STATUSMESSAGE>Access Denied</STATUSMESSAGE>

</BOOKED>

</BOOKING>
```

FAQs for SeatBookingV3

Same as ValidateSeatBookingStringV3

Q. How commission is calculated for bulk booking discount tickets?

A. commission will be calculated on net payable amount. E.g. If customers total ticket amount is 1000 and 100 is bulk discount amount calculated then commission will be calculated on Rs.900 (Rs 1000 – Rs. 100)

Q. Is bulk discount ticket is cancellable?

A. No

SeatBookingV8

This API is used to Book a Seat(s) for a Particular Journey. It requires valid username, password, OPEN_TRNO , Onward Direct BookingString, Return Direct BookingString as parameter

BookingString should be in following format

JOURNEYID~FROMCITYID~TOCITYID~BOARDINGPOINTID~DROPINGPOINTID~SEATIDS~EACH_PASSENGER_NAMES~EACH_PASSENGER_PHONENUMBERS~EACH_PASSENGER_GENDER~EACH_PASSENGER_AGE~PRIMARY_PASSENGER_NAME~PRIMARY_PASSENGER_PHONENUMBER~PASSENGER_ALTERNATE_NUMBER~PRIMARY_PASSENGER_EMAIL~PASSENGER_ADDRESS~BLANK_CHARACTER~ BLANK_CHARACTER~ BLANK_CHARACTER~ OPT_DISCOUNT_FOR_BULK_BOOKING~ **OPT_GST_NUMBER~OPT_GST_COMPANY_NAME**

e.g.
224~38~37~7~12~30!31~Dhraj!Raju~9346131313!9346131100~1!1~30!30~Dhraj~9346131313~08362332231~dhiraj@vrltravels.in~Badami Nagar Hubli~ ~ ~ ~0~**99AABCV3609C1ZN**~**ABC LTD**

or

224~38~37~7~12~30!31~Dhraj!Raju~9346131313!9346131100~1!1~30!30~Dhraj~9346131313~08362332231~dhiraj@vrltravels.in~Badami Nagar Hubli~ ~ ~ ~1~**99AABCV3609C1ZN**~**ABC LTD**

OPEN_TRNO: Transaction Number of opened ticket (Please see **CancelBooking** method, for more explanation), if you are making fresh seat booking Send it as '0'

SEATIDS: Seat ID's which user has selected Each Seat is Split by '!' character

EACH_PASSENGER_NAMES: It should be Name of Passengers Corresponds to SEATIDS, Each Passenger Name is Split by '!' character.

EACH_PASSENGER_PHONENUMBERS: It should be Contact Number of Passengers Corresponds to SEATIDS, Each Passenger Contact Number is Split by '!' character.

EACH_PASSENGER_GENDER: It should be Gender of Passengers Corresponds to SEATIDS, Each Passenger Gender is Split by '!' character. [NOTE: it contains value either 1 or 2 i.e.1=Male, 2=Female]

EACH_PASSENGER_AGE: It should be Age of Passengers Corresponds to SEATIDS, Each Passenger Age is Split by '!' character.

PRIMARY_PASSENGER_NAME: Main or Primary Passenger name

PRIMARY_PASSENGER_ PHONENUMBER: Main or Primary Passenger phone number

PASSENGER_ALTERNATE_NUMBER: Alternate number (Home Land Number)

All fields from JOURNEYID till PRIMARY_PASSENGER_PHONENUMBER are mandatory, rest are non-mandatory are of now, we recommend you to collect all fields your site i.e. passenger address, email etc..,

OPT_DISCOUNT_FOR_BULK_BOOKING: VRL is giving 5% Discount, if Passenger Wishes to Book 5 or more seats At a Time. Note that Availing the Discount will be Customers Wish. Means User may opt Discount or may on opt the Discount. This is called BULK BOOKING DISCOUNT

If **Passenger opts** the BULK BOOKING DISCOUNT then he / she will get 5% Discount on Ticket Fare and confirmed **Ticket will not be cancelled / altered further.**

If passenger doesn't opt then ticket fare will be as usual and confirmed ticket is entitled for cancelation / alteration / etc.., depending upon our standard terms and conditions.

OPT_GST_NUMBER: Here Customer GST NUMBER can be mentioned.

Note that is Applicable Only for **AC-BUS,** If Customer doesn't mention GST NUMBER then you can pass it as Blank.

Note That **GST NUMBER SHOULD Be Valid**, There will not be any corrections once entered in the System.

Note that if Customer Gives GST NUMBER, the corresponding Ticket can cancelled either full / partial, but can't be postponed further.

OPT_GST_COMPANY_NAME: This parameter is compulsory when customer enter GST NUMBER.

Note that is Applicable Only for **AC-BUS,** If Customer doesn't mention GST NUMBER then you can pass it as Blank.

Note That **GST COMPANY NAME SHOULD Be Valid**, There will not be any corrections once entered in the System.

For Successful Booking you will be getting following Output

```
<BOOKING>

<BOOKED>

<STATUS>1</STATUS>

<STATUSMESSAGE>Booking is Successful</STATUSMESSAGE>

<ONWARD_DIRECT_TRNO>2381</ONWARD_DIRECT_TRNO>

<ONWARD_DIRECT_SEATPNRS>489!2928</ONWARD_DIRECT_SEATPNRS>

<ONWARD_DIRECT_BASE_FARE>700</ ONWARD_DIRECT_BASE_FARE >

<ONWARD_DIRECT_STAX_FARE >735</ ONWARD_DIRECT_STAX_FARE >

 <RETURN_DIRECT_TRNO>0</ RETURN _DIRECT_TRNO>

<RETURN_DIRECT_SEATPNRS></ RETURN _DIRECT_SEATPNRS>

<RETURN_DIRECT_BASE_FARE>0</ RETURN_DIRECT_BASE_FARE >

<RETURN_DIRECT_STAX_FARE>0</ RETURN_DIRECT_STAX_FARE >

</BOOKED>

</BOOKING>
```

Note:

You need to register <…..TRNO> and <….SEATPNRS> in your database.

<…..TRNO> is transaction number of booking

<……SEATPNRS> is combination of Seat ID's and Corresponding PNR's Generated by the system, **For future cancellations / Opening of ticket you need to send these PNR's** (***Note: PNR's are different with SEATID's***)

<….._BASE_FARE> is Base Fare for which ticket is booked excluding service tax

<….._ STAX _FARE> is Base Fare for which ticket is booked including service tax

For Un-Successful Booking you will be getting following Output

```
<BOOKING>

<BOOKED>

<STATUS>-1</STATUS>
```

<STATUSMESSAGE>Un-successful Message</STATUSMESSAGE>

<ONWARD_DIRECT_TRNO>0</ONWARD_DIRECT_TRNO>

<ONWARD_DIRECT_SEATPNRS></ONWARD_DIRECT_SEATPNRS>

<ONWARD_DIRECT_BASE_FARE>700</ ONWARD_DIRECT_BASE_FARE >

<ONWARD_DIRECT_STAX_FARE >735</ ONWARD_DIRECT_STAX_FARE >

<RETURN_DIRECT_TRNO>0</ RETURN _DIRECT_TRNO>

<RETURN_DIRECT_SEATPNRS></ RETURN _DIRECT_SEATPNRS>

<RETURN_DIRECT_BASE_FARE>0</ RETURN_DIRECT_BASE_FARE >

<RETURN_DIRECT_STAX_FARE>0</ RETURN_DIRECT_STAX_FARE >

</BOOKED>

</BOOKING>

Login Failure of SeatBookingv8 is:

<BOOKING>

<BOOKED>

<STATUS>-1</STATUS>

<STATUSMESSAGE>Access Denied</STATUSMESSAGE>

</BOOKED>

</BOOKING>

FAQs for SeatBookingV8

Same as ValidateSeatBookingStringV3

Q. How commission is calculated for bulk booking discount tickets?

A. commission will be calculated on net payable amount. E.g. If customers total ticket amount is 1000 and 100 is bulk discount amount calculated then commission will be calculated on Rs.900 (Rs 1000 – Rs. 100)

Q. Is bulk discount ticket is cancellable?

A. No

CancelBooking

This API is used to cancel / open the seats(PNR's) which have been booked, It requires username and password and Transaction Number which needs to be cancel / open, PNRs to be Cancelled, PNRs to be Opened, PRNs to be Retained(or Rebooked)

Note: For Multiple PNRs, Each PNRs should be Split by, (comma) character. [Note: You should not send the SEATID's which have booked, you need to send PNR NO's]

Successful cancellation / Open is

```
<DETAILS>

<CANCELOPEN>

<STATUS>1</STATUS>

<CANCEL_STATUSMESSAGE>Successful</CANCEL_STATUSMESSAGE>

<OPEN_STATUSMESSAGE>Successful</OPEN_STATUSMESSAGE>

<RETAIN_TR_NO>113</ RETAIN_TR_NO>

<CANCEL_TR_NO>114</CANCEL_TR_NO>

<OPEN_TR_NO>115</OPEN_TR_NO>

<RETAIN_SEATPNRS>30!200##31!201</ RETAIN_SEATPNRS >

<CANCEL_REFUND_AMOUNT>945</CANCEL_REFUND_AMOUNT>

<OPEN_TICKET_VALIDITY>2013-08-15</OPEN_TICKET_VALIDITY>

<CANCEL_REFUND_BASE_AMOUNT>900</CANCEL_REFUND_BASE_AMOUNT>

</CANCELOPEN>

</DETAILS>
```

Note:

<RETAIN_TR_NO>, <CANCEL_TR_NO>, <OPEN_TR_NO> are Transaction number for Rebooking, Cancelation, OpenTicket

<RETAIN_SEATPNRS> is same as <SEATPNRS> of **SeatBooking** method

<OPEN_TICKET_VALIDITY> is the validity of the opened ticket, before which it should be confirmed via booking.

To book <OPEN_TR_NO>, it has to be sent as parameter in **SeatBooking** method

<OPEN_TICKET_VALIDITY> will be in 'yyyy-dd-mm' format

<CANCEL_REFUND_AMOUNT> is amount refunded inclusive of service tax.

<CANCEL_REFUND_BASE_AMOUNT> is amount refunded on Base fare.

For un-Successful cancellation / Open is

```
<DETAILS>

<CANCELOPEN>

<STATUS>-1</STATUS>

<CANCEL_STATUSMESSAGE>Message</CANCEL_STATUSMESSAGE>

<OPEN_STATUSMESSAGE> Message </OPEN_STATUSMESSAGE>

<RETAIN_TR_NO>0</ RETAIN_TR_NO>

<CANCEL_TR_NO>0</CANCEL_TR_NO>

<OPEN_TR_NO>0</OPEN_TR_NO>

<RETAIN_SEATPNRS> </ RETAIN_SEATPNRS >

<CANCEL_REFUND_AMOUNT>0</CANCEL_REFUND_AMOUNT>

<OPEN_TICKET_VALIDITY></OPEN_TICKET_VALIDITY>

<CANCEL_REFUND_BASE_AMOUNT>0</CANCEL_REFUND_BASE_AMOUNT>

</CANCELOPEN>

</DETAILS>
```

Login Failure of CancelBooking is:

```
<DETAILS>

<CANCELOPEN>

<STATUS>-1</STATUS>

<STATUSMESSAGE>Access Denied</STATUSMESSAGE>

</CANCELOPEN>

</DETAILS>
```

IsTicketCancellable

This API is used to check whether you can cancel / open the seats(PNR's) which have been booked, It requires username and password and Transaction Number which needs to be cancel / open, PNRs to be Cancelled, PNRs to be Opened, PRNs to be Retained(or Rebooked)

Note: For Multiple PNRs, Each PNRs should be Split by, (comma) character. [Note: You should not send the SEATID's which have booked, you need to send PNR NO's]

If Ticket can be cancellable / made as open you will get following response.

```
<DETAILS>
<CANCELOPEN>
<STATUS>1</STATUS>
<CANCEL_STATUSMESSAGE>Successful</CANCEL_STATUSMESSAGE>
<OPEN_STATUSMESSAGE>Successful</OPEN_STATUSMESSAGE>
<CANCEL_REFUND_AMOUNT>945.00<CANCEL_REFUND_AMOUNT>
<CANCEL_CHARGES>105.00<CANCEL_CHARGES>
<CANCEL_REFUND_BASEFARE>900<CANCEL_REFUND_BASEFARE>
<CANCEL_REFUND_SERVICE_TAX>45<CANCEL_REFUND_SERVICE_TAX>
<CANCEL_CHARGES_BASE>100<CANCEL_CHARGES_BASE>
<CANCEL_CHARGES_SERVICE_TAX>5<CANCEL_CHARGES_SERVICE_TAX>
</CANCELOPEN>
</DETAILS>
```

If Ticket can't be cancellable / made as open you will get following response.

```
<DETAILS>
<CANCELOPEN>
<STATUS>-1</STATUS>
<CANCEL_STATUSMESSAGE>Message</CANCEL_STATUSMESSAGE>
<OPEN_STATUSMESSAGE> Message </OPEN_STATUSMESSAGE>
<CANCEL_REFUND_AMOUNT>0.00<CANCEL_REFUND_AMOUNT>
```

```
<CANCEL_CHARGES>0.00<CANCEL_CHARGES>

</CANCELOPEN>

</DETAILS>
```

Login Failure of CancelBooking is:

```
<DETAILS>

<CANCELOPEN>

<STATUS>-1</STATUS>

<STATUSMESSAGE>Access Denied</STATUSMESSAGE>

</CANCELOPEN>

</DETAILS>
```

GetTicketTransactionHistory

This API is used to get Booking Transaction History, This is equivalent to ‘My Branch Statement’ report, that is generated in our portal in reports section, which consists of all transactions done [i.e. booking, cancellation, etc..,]

You need to send the TRDATE in ‘yyyy-mm-dd’ format.

Output will be similar to report generated in web portal in XML format [Note that you need to settle the amount which is generated from this report]

GetPaymentHistory

This API is used to get Payment Transaction History, This is equivalent to ‘Payment History’ report, that is generated in our portal in Reports Section, which consists of all Payments done towards booking.

You need to send the FROMDATE and TODATE in ‘yyyy-mm-dd’ format.

Output will be similar to report generated in web portal in XML format

UpdateContacts

This API is used to register your contacts with us. Viz. Operational, Technical, Finance, Management.

You need to send the Person name, E-mail, Contact number.

You need to send contact_type as 1 for Operational, 2 for Technical, 3 for Finance, 4 for Management.

You need to send mode = 1 for inserting contact, 2 for deleting contact.

Note : Your contact will be deleted (for mode=2) based on contact_type and email id.

Same contact can be added in all types i.e. Operational, Technical, Finance, Management.

Successful Output of UpdateContacts is:

```
<CONTACTS><CONTACTDETAIL><TYPE>1</TYPE><STATUS>SUSSFUL
MESSAGE</STATUS></CONTACTDETAIL></CONTACTS>
```

Failure Output of UpdateContacts is:

```
<CONTACTS><CONTACTDETAIL><TYPE>-1</TYPE><STATUS>FAILURE
MESSAGE</STATUS></CONTACTDETAIL></CONTACTS>
```

ListContacts

This API is used to List your registered your contacts with us. Viz. Operational, Technical, Finance, Management.

Successful Output of List is:

```
<CONTACTS>

<CONTACTDETAIL><TYPE>1</TYPE><EMAIL>sushil.trvl@vrllogistics.com</EMAIL><PERSONNAME>Sushil</PERSONNAME><PHONENO>8884493697</PHONENO></CONTACTDETAIL>

<CONTACTDETAIL>….</CONTACTDETAIL>

<CONTACTDETAIL>….</CONTACTDETAIL>

……

…….

</CONTACTS>
```

Failure Output of List is:

```
<CONTACTS><CONTACTDETAIL><TYPE>-1</TYPE><EMAIL>Failure Message</EMAIL><PERSONNAME></PERSONNAME><PHONENO></PHONENO></CONTACTDETAIL></CONTACTS>
```

GetHotelList

This API is used to get Hotel List on which VRL books room reservation, It requires valid username and password to get all Hotel List

You need to send CITYID to get all hotels concerned for a particular city, if you send it as ‘0’ then all Hotels will be displayed

Successful Output of GetHotelList is:

```
<HOTELS>

<HOTEL><HOTELID>43</HOTELID><HOTELNAME>GOLDEN
PALACE</HOTELNAME><CITYID>36</CITYID></HOTEL>

<HOTEL><HOTELID>41</HOTELID><HOTELNAME>CLARKS
INN</HOTELNAME><CITYID>38</CITYID></HOTEL>

<HOTEL><HOTELID>36</HOTELID><HOTELNAME>SHRI RAM
RESIDENCY</HOTELNAME><CITYID>43</CITYID></HOTEL>

<HOTEL><HOTELID>61</HOTELID><HOTELNAME>HOTEL
3G</HOTELNAME><CITYID>48</CITYID></HOTEL>

......

</HOTELS>
```

Login Failure of GetHotelList is:

```
<HOTELS>

<HOTEL><HOTELID>-1</HOTELID><HOTELNAME>ACCESS
DENIED</HOTELNAME><CITYID>0</CITYID></HOTEL>

</HOTELS>
```

GetHotelRoomType

This API is used to get Room Types Concerned for a Particular Hotels, It requires valid username and password to get all Room Types

You need to send HOTELID to get all hotels concerned for a particular city, if you send it as '0' then all Hotels will be displayed

Successful Output of GetHotelRoomType is:

```
<HOTELS_ROOMTYPES>

<ROOMTYPE><ROOMTYPEID>1</ROOMTYPEID><ROOMTYPE_NAME>DOUBLE BED NON-
A/C</ROOMTYPE_NAME><HOTELID>1</HOTELID></ROOMTYPE>

<ROOMTYPE><ROOMTYPEID>1</ROOMTYPEID><ROOMTYPE_NAME>DOUBLE BED
A/C</ROOMTYPE_NAME><HOTELID>1</HOTELID></ROOMTYPE>

<ROOMTYPE><ROOMTYPEID>1</ROOMTYPEID><ROOMTYPE_NAME>TRIPLE BED
A/C</ROOMTYPE_NAME><HOTELID>2</HOTELID></ROOMTYPE>

……………………..

</HOTELS_ROOMTYPES>
```

Login Failure of GetHotelRoomType is:

```
<HOTELS_ROOMTYPES>

<ROOMTYPE><ROOMTYPEID>-1</ROOMTYPEID><ROOMTYPE_NAME>ACCESS
DENIED</ROOMTYPE_NAME><HOTELID>0</HOTELID></ROOMTYPE>

</HOTELS_ROOMTYPES>
```

GetHotelCheckoutMaster

This API is used to get Checkouts Types, It requires valid username and password to get all Hotel List

Successful Output of GetHotelCheckoutMaster is:

```
<HOTELS_CHECKOUTS>

<CHECKOUT><CHECKOUTID>1</CHECKOUTID><CHECKOUTTYPE>24 Hours</CHECKOUTTYPE></CHECKOUT>

<CHECKOUT><CHECKOUTID>1</CHECKOUTID><CHECKOUTTYPE>6AM-6PM (12 Hours)</CHECKOUTTYPE></CHECKOUT>

<CHECKOUT><CHECKOUTID>1</CHECKOUTID><CHECKOUTTYPE>6AM-6AM (24 Hours)</CHECKOUTTYPE></CHECKOUT>

…………

</HOTELS_CHECKOUTS>
```

Login Failure of GetHotelCheckoutMaster is:

```
<HOTELS_CHECKOUTS>

<CHECKOUT><CHECKOUTID>-1</CHECKOUTID><CHECKOUTTYPE>ACCESS DENIED</CHECKOUTTYPE><CITYID>0</CITYID></CHECKOUT>

</HOTELS_CHECKOUTS>
```

GetHotelTariff

This API is used to get Tariff details for particular date, It requires valid username and password to get all GetHotelTariff

You need to send CITYID and TARIFFDATE in ‘yyyy-mm-dd’ format

Successful Output of GetHotelTariff is:

```
<TARIFF_LIST>

<TARIFF><TARIFFID>1</TARIFFID><HOTELID>1</HOTELID><STATUS>OK</STATUS><ROOMTYPEID>1
</ROOMTYPEID><CHECKOUTID>2</CHECKOUTID><BOOKING_AMOUNT>450</BOOKING_AMOUNT>
<AVALIABLITY>10</AVALIABLITY></TARIFF>

<TARIFF><TARIFFID>2</TARIFFID><HOTELID>1</HOTELID><STATUS>OK</STATUS><ROOMTYPEID>2
</ROOMTYPEID><CHECKOUTID>2</CHECKOUTID><BOOKING_AMOUNT>650</BOOKING_AMOUNT>
<AVALIABLITY>10</AVALIABLITY></TARIFF>

<TARIFF><TARIFFID>3</TARIFFID><HOTELID>2</HOTELID><STATUS>OK</STATUS><ROOMTYPEID>1
</ROOMTYPEID><CHECKOUTID>1</CHECKOUTID><BOOKING_AMOUNT>850</BOOKING_AMOUNT>
<AVALIABLITY>10</AVALIABLITY></TARIFF>

.......

</TARIFF_LIST>
```

Login Failure of GetHotelTariff is:

```
<TARIFF_LIST>

<TARIFF><TARIFFID>-1</TARIFFID><STATUS>IP ACCESS DENIED</STATUS></TARIFF>

</TARIFF_LIST>
```

DoRoomBooking

This API is used to do Room Booking for a particular Booked Transaction Number, It requires valid username and password

You need to send TRNO, TARIFFID and NO_OF_ROOMS To Be Reserved.

NOTE:

YOU NEED NOT TO COLLECT ANY AMOUNT REGARDING THE RESERVATION MADE FOR A PARTICULAR ‘TRNO’ FROM PASSENGER.

AT THE TIME OF CHECK IN TRAVELLER / PASSENGER / CUSTOMER SHOULD PAY THE AMOUNT TO RESPECTIVE HOTEL

The Parameter TARIFFDATE and CITYID which are sent in ‘GetHotelTariff’ method are nothing but the destination cityid and dropping date of a traveller.

To Reserve the Room one should have valid ‘TRNO’

In this method, TARIFFID is mapped with destination cityid and dropping date of a particular ‘TRNO’ [TRANSACTION NUMBER], if not Room is not reserved.

If ‘TRNO’ is CANCELLED [even if partial Cancelled] then Room Reservation is automatically Cancelled. [In case of partial cancellation you need to do fresh booking for new TRNO]

Successful Output of DoRoomBooking is:

```
<ROOM_BOOKING>

<BOOKING><STATUS>1</STATUS><MESSAGE> HOTEL ROOM RESERVATION CONFIRMED
</MESSAGE><BOOKING_REF_NUMBER>1</BOOKING_REF_NUMBER>

</ROOM_BOOKING>
```

Login Failure of DoRoomBooking is:

```
<ROOM_BOOKING>

<BOOKING><STATUS>-1</STATUS><MESSAGE>FIELDS ARE
MISSING</MESSAGE><BOOKING_REF_NUMBER>0</BOOKING_REF_NUMBER>

</ROOM_BOOKING>
```