CreateReservationRequest

Parkonect Presales API · https://qa.flashparking.com/docs/createreservationrequest/

Field Name	Data Type	Description
barcode	string	The barcode associated with the reservation
endTime	dateTime	The reservation end time
licensePlate	string	The vehicle's license plate
startTime	dateTime	The reservation start time
vehicleColor	string	The vehicle's color
vehicleMake	string	The vehicle's make
vehicleModel	string	The vehicle's model

barcode	string	The barcode associated with the reservation
canceled	boolean	True/False indicator of whether or not the reservation has been cancelled
canceledTime	dateTime	The time of cancellation
checkInTime	dateTime	The reservation check-in time
checkOutTime	dateTime	The reservation check-out time
commFee	number	The amount collected by the vendor as a commission
customerEmail	string	The customer's email
customerName	string	The customer's name
customerPhone	string	The customer's phone number

endTime	dateTime	The reservation end time
garageId	int	The garage ID
grossPrice	number	The gross price AKA "Permit Value"
licensePlate	string	The vehicle's license plate
netAmount	number	The net amount
orderNumber	string	The order number
reentryAllowed	boolean	Boolean indicating whether or not the parker should be allowed to reenter the garage when within their reservation time
startTime	dateTime	The reservation start time
used	boolean	True/False indicator of whether or not the reservation has been used
vehicleColor	string	The vehicle's color
vehicleMake	string	The vehicle's make
vehicleModel	string	The vehicle's model
vendorId	int	The vendor ID

The following routes are available for this service:

POST, OPTIONS	**/ParkonectAPI/CreateReservation**

To override the Content-type in your client's HTTP **Accept** Header, append the **.xml** suffix or **?format=xml**

HTTP + XML

The following are sample HTTP requests and responses. The placeholders shown need to be replaced with actual values.

```
POST /xml/reply/CreateReservationRequest HTTP/1.1
Host: api.parkonect.com
Content-Type: application/xml
Content-Length: length

<CreateReservationRequest xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://schemas.datacontract.org/2004/07/Parkonect.Client.Model">
  <commFee>0</commFee>
  <customerEmail>String</customerEmail>
  <customerName>String</customerName>
  <customerPhone>String</customerPhone>
  <garageId>0</garageId>
  <grossPrice>0</grossPrice>
  <netAmount>0</netAmount>
  <orderNumber>String</orderNumber>
  <passWord>String</passWord>
  <reentryAllowed>false</reentryAllowed>
  <userName>String</userName>
  <vehicles>
    <VehicleReservationInfo>
      <barcode>String</barcode>
      <endTime>0001-01-01T00:00:00</endTime>
      <licensePlate>String</licensePlate>
      <startTime>0001-01-01T00:00:00</startTime>
      <vehicleColor>String</vehicleColor>
      <vehicleMake>String</vehicleMake>
      <vehicleModel>String</vehicleModel>
    </VehicleReservationInfo>
  </vehicles>
  <vendorId>0</vendorId>
</CreateReservationRequest>
```

```
HTTP/1.1 200 OK
Content-Type: application/xml
Content-Length: length

<CreateReservationResponse xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://schemas.datacontract.org/2004/07/Parkonect.Client.Model">
  <message>String</message>
```

```
  <orderNumber>String</orderNumber>
  <orderTime>String</orderTime>
  <reservations>
    <CheckReservationInfo>
      <barcode>String</barcode>
      <canceled>false</canceled>
      <canceledTime>String</canceledTime>
      <checkInTime>String</checkInTime>
      <checkOutTime>String</checkOutTime>
      <commFee>0</commFee>
      <customerEmail>String</customerEmail>
      <customerName>String</customerName>
      <customerPhone>String</customerPhone>
      <endTime>String</endTime>
      <garageId>0</garageId>
      <grossPrice>0</grossPrice>
      <licensePlate>String</licensePlate>
      <netAmount>0</netAmount>
      <orderNumber>String</orderNumber>
      <reentryAllowed>false</reentryAllowed>
      <startTime>String</startTime>
      <used>false</used>
      <vehicleColor>String</vehicleColor>
      <vehicleMake>String</vehicleMake>
      <vehicleModel>String</vehicleModel>
      <vendorId>0</vendorId>
    </CheckReservationInfo>
  </reservations>
  <success>false</success>
</CreateReservationResponse>
```

The following routes are available for this service:

POST, OPTIONS	**/ParkonectAPI/CreateReservation**

To override the Content-type in your client's HTTP **Accept** Header, append the **.json** suffix or **?format=json**

To embed the response in a **JSONP** callback, append **?callback=myCallback**

HTTP + JSON

The following are sample HTTP requests and responses. The placeholders shown need to be replaced with actual values.

```
POST /json/reply/CreateReservationRequest HTTP/1.1
Host: api.parkonect.com
Content-Type: application/json
Content-Length: length

{"vendorId":0,"userName":"String","passWord":"String","garageId":0,"orderNumber":"String","vehicles":[{"barcode":"String","licensePlate":"String","vehicleMake":"String","vehicleModel":"String","vehicleColor":"String","startTime":"\/Date(-62135596800000-0000)\/","endTime":"\/Date(-62135596800000-0000)\/"}],"grossPrice":0,"commFee":0,"netAmount":0,"customerName":"String","customerEmail":"String","customerPhone":"String","reentryAllowed":false}
```

```
HTTP/1.1 200 OK
Content-Type: application/json
Content-Length: length

{"success":false,"message":"String","orderTime":"String","orderNumber":"String","reservations":[{"vendorId":0,"garageId":0,"barcode":"String","licensePlate":"String","orderNumber":"String","used":false,"canceled":false,"startTime":"String","endTime":"String","canceledTime":"String","checkInTime":"String","checkOutTime":"String","grossPrice":0,"commFee":0,"netAmount":0,"customerName":"String","customerEmail":"String","customerPhone":"String","vehicleMake":"String","vehicleModel":"String","vehicleColor":"String","reentryAllowed":false}]}
```

The following routes are available for this service:

POST, OPTIONS	**/ParkonectAPI/CreateReservation**

To override the Content-type in your client's HTTP **Accept** Header, append the **.jsv** suffix or **?format=jsv**

HTTP + JSV

The following are sample HTTP requests and responses. The placeholders shown need to be replaced with actual values.

```
POST /jsv/reply/CreateReservationRequest HTTP/1.1
Host: api.parkonect.com
Content-Type: text/jsv
Content-Length: length

{
□vendorId: 0,
□userName: String,
□passWord: String,
□garageId: 0,
□orderNumber: String,
□vehicles:
□[
□□{
□□□barcode: String,
□□□licensePlate: String,
□□□vehicleMake: String,
□□□vehicleModel: String,
□□□vehicleColor: String,
□□□startTime: 0001-01-01,
□□□endTime: 0001-01-01
□□}
□],
□grossPrice: 0,
□commFee: 0,
□netAmount: 0,
□customerName: String,
□customerEmail: String,
□customerPhone: String,
□reentryAllowed: False
}
```

```
HTTP/1.1 200 OK
Content-Type: text/jsv
Content-Length: length
```

```
{
□success: False,
□message: String,
□orderTime: String,
□orderNumber: String,
□reservations:
□[
□□{
□□□vendorId: 0,
□□□garageId: 0,
□□□barcode: String,
□□□licensePlate: String,
□□□orderNumber: String,
□□□used: False,
□□□canceled: False,
□□□startTime: String,
□□□endTime: String,
□□□canceledTime: String,
□□□checkInTime: String,
□□□checkOutTime: String,
□□□grossPrice: 0,
□□□commFee: 0,
□□□netAmount: 0,
□□□customerName: String,
□□□customerEmail: String,
□□□customerPhone: String,
□□□vehicleMake: String,
□□□vehicleModel: String,
□□□vehicleColor: String,
□□□reentryAllowed: False
□□}
□]
}
```

The following routes are available for this service:

POST, OPTIONS	**/ParkonectAPI/CreateReservation**	

To override the Content-type in your client's HTTP **Accept** Header, append the **.csv** suffix or **?format=csv**

HTTP + CSV

The following are sample HTTP requests and responses. The placeholders shown need to be replaced with actual values.

```
POST /csv/reply/CreateReservationRequest HTTP/1.1
Host: api.parkonect.com
Content-Type: text/csv
Content-Length: length

vendorId,userName,passWord,garageId,orderNumber,vehicles,grossPrice,commFee,netAmount,customerName
,customerEmail,customerPhone,reentryAllowed
0,String,String,0,String,"[{barcode:String,licensePlate:String,vehicleMake:String,vehicleModel:Str
ing,vehicleColor:String,startTime:0001-01-01,endTime:0001-01-
01}]",0,0,0,String,String,String,False
```

```
HTTP/1.1 200 OK
Content-Type: text/csv
Content-Length: length

success,message,orderTime,orderNumber,reservations
False,String,String,String,"[{vendorId:0,garageId:0,barcode:String,licensePlate:String,orderNumber
:String,used:False,canceled:False,startTime:String,endTime:String,canceledTime:String,checkInTime:
String,checkOutTime:String,grossPrice:0,commFee:0,netAmount:0,customerName:String,customerEmail:St
ring,customerPhone:String,vehicleMake:String,vehicleModel:String,vehicleColor:String,reentryAllowe
d:False}]"
```

To override the Content-type in your client's HTTP **Accept** Header, append the **.soap11** suffix or **?format=soap11**

HTTP + SOAP11

The following are sample HTTP requests and responses. The placeholders shown need to be replaced with actual values.

```
POST /soap11 HTTP/1.1
Host: api.parkonect.com
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: CreateReservationRequest

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>

    <CreateReservationRequest xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://schemas.datacontract.org/2004/07/Parkonect.Client.Model">
      <commFee>0</commFee>
      <customerEmail>String</customerEmail>
      <customerName>String</customerName>
      <customerPhone>String</customerPhone>
      <garageId>0</garageId>
      <grossPrice>0</grossPrice>
      <netAmount>0</netAmount>
      <orderNumber>String</orderNumber>
      <passWord>String</passWord>
      <reentryAllowed>false</reentryAllowed>
      <userName>String</userName>
      <vehicles>
        <VehicleReservationInfo>
          <barcode>String</barcode>
          <endTime>0001-01-01T00:00:00</endTime>
          <licensePlate>String</licensePlate>
          <startTime>0001-01-01T00:00:00</startTime>
          <vehicleColor>String</vehicleColor>
          <vehicleMake>String</vehicleMake>
          <vehicleModel>String</vehicleModel>
        </VehicleReservationInfo>
      </vehicles>
```

```
      <vendorId>0</vendorId>
    </CreateReservationRequest>

  </soap:Body>
</soap:Envelope>
```

```
HTTP/1.1 200 OK
Content-Type: application/xml
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>

<CreateReservationResponse xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://schemas.datacontract.org/2004/07/Parkonect.Client.Model">
  <message>String</message>
  <orderNumber>String</orderNumber>
  <orderTime>String</orderTime>
  <reservations>
    <CheckReservationInfo>
      <barcode>String</barcode>
      <canceled>false</canceled>
      <canceledTime>String</canceledTime>
      <checkInTime>String</checkInTime>
      <checkOutTime>String</checkOutTime>
      <commFee>0</commFee>
      <customerEmail>String</customerEmail>
      <customerName>String</customerName>
      <customerPhone>String</customerPhone>
      <endTime>String</endTime>
      <garageId>0</garageId>
      <grossPrice>0</grossPrice>
      <licensePlate>String</licensePlate>
      <netAmount>0</netAmount>
      <orderNumber>String</orderNumber>
      <reentryAllowed>false</reentryAllowed>
```

```
      <startTime>String</startTime>
      <used>false</used>
      <vehicleColor>String</vehicleColor>
      <vehicleMake>String</vehicleMake>
      <vehicleModel>String</vehicleModel>
      <vendorId>0</vendorId>
    </CheckReservationInfo>
  </reservations>
  <success>false</success>
</CreateReservationResponse>

  </soap:Body>
</soap:Envelope>
```

To override the Content-type in your client's HTTP **Accept** Header, append the **.soap12** suffix or **?format=soap12**

HTTP + SOAP12

The following are sample HTTP requests and responses. The placeholders shown need to be replaced with actual values.

```
POST /soap12 HTTP/1.1
Host: api.parkonect.com
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap12:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap12="http://www.w3.org/2003/05/soap-
envelope">
  <soap12:Body>

    <CreateReservationRequest xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://schemas.datacontract.org/2004/07/Parkonect.Client.Model">
      <commFee>0</commFee>
      <customerEmail>String</customerEmail>
      <customerName>String</customerName>
```

```
      <customerPhone>String</customerPhone>
      <garageId>0</garageId>
      <grossPrice>0</grossPrice>
      <netAmount>0</netAmount>
      <orderNumber>String</orderNumber>
      <passWord>String</passWord>
      <reentryAllowed>false</reentryAllowed>
      <userName>String</userName>
      <vehicles>
        <VehicleReservationInfo>
          <barcode>String</barcode>
          <endTime>0001-01-01T00:00:00</endTime>
          <licensePlate>String</licensePlate>
          <startTime>0001-01-01T00:00:00</startTime>
          <vehicleColor>String</vehicleColor>
          <vehicleMake>String</vehicleMake>
          <vehicleModel>String</vehicleModel>
        </VehicleReservationInfo>
      </vehicles>
      <vendorId>0</vendorId>
    </CreateReservationRequest>

  </soap12:Body>
</soap12:Envelope>
```

```
HTTP/1.1 200 OK
Content-Type: application/xml
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap12:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap12="http://www.w3.org/2003/05/soap-
envelope">
  <soap12:Body>

<CreateReservationResponse xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://schemas.datacontract.org/2004/07/Parkonect.Client.Model">
  <message>String</message>
  <orderNumber>String</orderNumber>
```

```
  <orderTime>String</orderTime>
  <reservations>
    <CheckReservationInfo>
      <barcode>String</barcode>
      <canceled>false</canceled>
      <canceledTime>String</canceledTime>
      <checkInTime>String</checkInTime>
      <checkOutTime>String</checkOutTime>
      <commFee>0</commFee>
      <customerEmail>String</customerEmail>
      <customerName>String</customerName>
      <customerPhone>String</customerPhone>
      <endTime>String</endTime>
      <garageId>0</garageId>
      <grossPrice>0</grossPrice>
      <licensePlate>String</licensePlate>
      <netAmount>0</netAmount>
      <orderNumber>String</orderNumber>
      <reentryAllowed>false</reentryAllowed>
      <startTime>String</startTime>
      <used>false</used>
      <vehicleColor>String</vehicleColor>
      <vehicleMake>String</vehicleMake>
      <vehicleModel>String</vehicleModel>
      <vendorId>0</vendorId>
    </CheckReservationInfo>
  </reservations>
  <success>false</success>
</CreateReservationResponse>

  </soap12:Body>
</soap12:Envelope>
```