RateRequest

PK Clearing API · https://qa.flashparking.com/docs/raterequest/

The following routes are available for this service:
All Verbs /RateRequest Calculate Rate

RateRequest Parameters:

Reservation Parameters:

HTTP + XML

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

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

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

<RateRequest xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://schemas.datacontract.org/2004/07/ParkonectAPI.ServiceModel">
  <Barcode>String</Barcode>
  <EndTime>0001-01-01T00:00:00</EndTime>
  <GarageID>0</GarageID>
  <OperatorID>String</OperatorID>
  <Password>String</Password>
```

```
  <StartDate>0001-01-01T00:00:00</StartDate>
  <Username>String</Username>
  <VendorID>0</VendorID>
</RateRequest>
```

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

<RateResponse xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://schemas.datacontract.org/2004/07/ParkonectAPI.ServiceModel">
  <Barcode>String</Barcode>
  <EarlyDuration>String</EarlyDuration>
  <EarlyEntryFee>String</EarlyEntryFee>
  <FolioNumber>String</FolioNumber>
  <GrossTicketAmount>String</GrossTicketAmount>
  <GroupName>String</GroupName>
  <OverageDuration>String</OverageDuration>
  <OverageFee>String</OverageFee>
  <RebillValue>String</RebillValue>
  <ReservationID>String</ReservationID>
  <Status>String</Status>
</RateResponse>
```

HTTP + JSON

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

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

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

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

{"Username":"String","Password":"String","VendorID":0,"GarageID":0,"OperatorID":"String","StartDat
e":"\/Date(-62135596800000-0000)\/","EndTime":"\/Date(-62135596800000-0000)\/","Barcode":"String"}

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

{}
```

HTTP + JSV

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

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

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

{
Username: String,
Password: String,
VendorID: 0,
GarageID: 0,
OperatorID: String,
StartDate: 0001-01-01,
EndTime: 0001-01-01,
Barcode: String
}
```

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

```
{
□
}
```

HTTP + CSV

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

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

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

{"Username":"String","Password":"String","VendorID":0,"GarageID":0,"OperatorID":"String","StartDat
e":"\/Date(-62135596800000-0000)\/","EndTime":"\/Date(-62135596800000-0000)\/","Barcode":"String"}
```

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

{}
```

HTTP + SOAP11

To override the Content-type in your clients, use the HTTP **Accept** Header, append the **.soap11** suffix or **?format=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: RateRequest

<?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>

<RateRequest xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://schemas.datacontract.org/2004/07/ParkonectAPI.ServiceModel">
  <Barcode>String</Barcode>
  <EndTime>0001-01-01T00:00:00</EndTime>
  <GarageID>0</GarageID>
  <OperatorID>String</OperatorID>
  <Password>String</Password>
  <StartDate>0001-01-01T00:00:00</StartDate>
  <Username>String</Username>
  <VendorID>0</VendorID>
</RateRequest>

    </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>

<RateResponse xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://schemas.datacontract.org/2004/07/ParkonectAPI.ServiceModel">
  <Barcode>String</Barcode>
```

```
  <EarlyDuration>String</EarlyDuration>
  <EarlyEntryFee>String</EarlyEntryFee>
  <FolioNumber>String</FolioNumber>
  <GrossTicketAmount>String</GrossTicketAmount>
  <GroupName>String</GroupName>
  <OverageDuration>String</OverageDuration>
  <OverageFee>String</OverageFee>
  <RebillValue>String</RebillValue>
  <ReservationID>String</ReservationID>
  <Status>String</Status>
</RateResponse>

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

HTTP + SOAP12

To override the Content-type in your clients, use the HTTP **Accept** Header, append the **.soap12** suffix or **?format=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>

<RateRequest xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://schemas.datacontract.org/2004/07/ParkonectAPI.ServiceModel">
  <Barcode>String</Barcode>
  <EndTime>0001-01-01T00:00:00</EndTime>
```

```
  <GarageID>0</GarageID>
  <OperatorID>String</OperatorID>
  <Password>String</Password>
  <StartDate>0001-01-01T00:00:00</StartDate>
  <Username>String</Username>
  <VendorID>0</VendorID>
</RateRequest>

    </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>

<RateResponse xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://schemas.datacontract.org/2004/07/ParkonectAPI.ServiceModel">
  <Barcode>String</Barcode>
  <EarlyDuration>String</EarlyDuration>
  <EarlyEntryFee>String</EarlyEntryFee>
  <FolioNumber>String</FolioNumber>
  <GrossTicketAmount>String</GrossTicketAmount>
  <GroupName>String</GroupName>
  <OverageDuration>String</OverageDuration>
  <OverageFee>String</OverageFee>
  <RebillValue>String</RebillValue>
  <ReservationID>String</ReservationID>
  <Status>String</Status>
</RateResponse>

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