

RENTCafé Web Service API *Reference Guide*



[Corporate Website](#)

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Documentation and Online Help

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c_ren_api_rev_c.3

Document Changes

The following table lists the plug-in versions documented in each manual revision. To determine which plug-in versions you use, select **Administration > About**. If a manual documents multiple plug-ins, use the manual revision associated with the most recent plug-in version you use.

A number following the revision letter indicates changes since the previous revision are non-substantive: style, pagination, and so on. Thus, revision a.1 contains the same substantive material as revision a.

Publication Date	Document Revision	Newly Documented Software	Other Substantive Changes
8 October 2018	c.3		
17 September 2018	c.2		
1 August 2018	c.1		
3 July 2018	c		Updated Lead Request Type table
5 March 2018	b.3		
21 December 2017	b.2		
3 August 2017	b.1		
29 March 2017	b	RENTCafé 9.4 Release	
27 May 2016	a	RENTCafé 8.4 Release	Removed release number for future document revisions.
18 June 2015	7.3_a	RENTCafé 7.3 Release	
22 April 2015	7.1_a.1		
20 April 2015	7.1_a	RENTCafé 7.1 Release	
12 January 2015	6.7_b.1		
5 January 2015	6.7_b		Updated PropertyTypeId numbers.
19 December 2014	6.7_a	RENTCafé 6.7 Release	
17 October 2014	6.5_a.1		
17 October 2014	6.5_a	RENTCafé 6.5 Release	
2 May 2014	6.0_a		
29 January 2014	5.5_a	RENTCafé 5.5 Release	

Publication Date	Document Revision	Newly Documented Software	Other Substantive Changes
3 October 2013	4.8_b.1		
21 August 2013	4.8_b		Updated documentation on SearchJSON request type.
14 August 2013	4.8_a	RENTCafé 4.8 Release	
18 April 2013	4.4_a	RENTCafé 4.4 Release	
12 March 2013	4.2_a	RENTCafé 4.2 Release	
30 January 2013	3.4_a	RENTCafé 3.4 Release	
20 November 2012	3.2_a	RENTCafé 3.2 Release	

RENTCafé Web Service API Reference Guide

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This document describes how to use the RENTCafé Web Service API.

Web Service API Overview

The RENTCafé Web Service API transmits data between RENTCafé and third-party websites. It is a *Representational State Transfer (REST)* web service and supports the *HTTP GET* request method.

The Web Service API is located at the following URL:

<http://api.rentcafe.com/rentcafeapi.aspx>

Web Service API Request Types

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This section describes request types supported by the RENTCafé Web Service API.

SearchJSON Request Type

Description	Returns property listing data from Corporate Apartment Search site or RENTCafe.com.
HTTP GET sample	<p>Returns properties published on Corporate site:</p> <p><code>http://www.jeffersonadvisors.com/rentcafeapi.aspx?apiToken=ODAxNw%3d%3d-0DHk4ex%2bpOU%3d&requestType=searchJSON&city=Tonopah,NV</code></p> <p>Returns properties published on RENTCafe.com ILS:</p> <p><code>http://api.rentcafe.com/rentcafeapi.aspx?apiToken=ODAxNw%3d%3d-0DHk4ex%2bpOU%3d&requestType=searchJSON&city=Tonopah,NV</code></p>
Parameters <i>(* denotes a required parameter.)</i>	<p>*requestType searchJSON</p> <p>*city 5-digit ZIP code, or city name and 2-character state code separated by comma with no space. For example: Tonopah,NV.</p> <p>*apiToken Encrypted token for your company.</p> <p>distance Search radius from the center of the specified location (in miles).</p> <p>maxRent Highest monthly rent amount.</p> <p>minRent Lowest monthly rent amount.</p> <p>beds Least number of bedrooms.</p> <p>baths Least number of bathrooms.</p> <p>petPolicy Pet policy rules:</p> <ul style="list-style-type: none"> indifferent No pet policy specified. cats Only cats allowed. dogs Only dogs allowed. petFriendly All pets allowed. noPetsAllowed No pets allowed. <p>propertyName Name of property.</p> <p>latLng Latitude and longitude coordinates separated by comma with no space. For example: 30.2579, -97.7525. To return multiple properties, specify a search radius using the distance parameter.</p> <p>sort Parameter by which the dataset sorts properties. You can use any of the above parameters.</p> <p>order Order in which the dataset sorts properties:</p> <ul style="list-style-type: none"> asc Ascending order. desc Descending order.

Sample Response

<code>{"Cityview Towers_0":</code>	
<code>{"PropertyName": "Cityview Towers",</code>	
<code>"propertyShortName": "cityview-towers",</code>	<i>Part of listing page URL that identifies property.</i>
<code>"Address": "102 Burro Ave",</code>	
<code>"City": "Tonopah",</code>	
<code>"State": "NV",</code>	
<code>"ZipCode": "89049",</code>	
<code>"Phone": "(855) 286-8029",</code>	
<code>"SiteUrl": "www.cityviewtowers.com",</code>	
<code>"minbed": 1,</code>	
<code>"maxbed": 3,</code>	
<code>"minbath": 1.0,</code>	
<code>"maxbath": 2.50,</code>	
<code>"minrent": 639.00,</code>	
<code>"maxrent": 2013.00,</code>	
<code>"MinArea": 550.00,</code>	
<code>"MaxArea": 1400.00,</code>	
<code>"Miles": 0,</code>	<i>Distance from center of city (in miles).</i>
<code>"PropertyTypeId": 0,</code>	<i>0: MultiFamily, 2: SingleFamily, 6: MarketingList, 8: Senior</i>
<code>"MarketingType": 0,</code>	<i>0: Apartment Building, 1: Condo, 2: Home, 3: Townhouse, 4: Loft, 5: Duplex_Triplex, 9: Student, 10: Affordable</i>
<code>"dLatitude": 38.0698,</code>	
<code>"dLongitude": -117.2304,</code>	
<code>"Amenity": "~Gated Community~BBQ~Picnic Area",</code>	<i>Amenities separated by tildes (~).</i>
<code>"ImageURL": "dmslivecafe/3/19998/3_19998_1528290.jpg?crop=(0,0,300,210)\u0026cropxunits=300\u0026crophyunits=210",</code>	<i>Property thumbnail path (relative to domain).</i>
<code>"bSpecialsAvailable": -1,</code>	<i>-1: Property has available Leasing specials. 0: Property does not have Leasing specials.</i>
<code>"LeasingType": 2,</code>	<i>0: Contact us 2: Lease execution</i>
<code>"hTheme": 236,</code>	<i>Marketing site theme identifier number.</i>
<code>"PublishOnPortal": -1,</code>	<i>-1: Site published to custom domain. 0: Site not published to a custom domain.</i>
<code>"ContractedOnPortal": -1,</code>	<i>-1: Property can use Portal features. 0: Property cannot use Portal features.</i>
<code>"PublishOnCorporateSite": -1,</code>	<i>-1: Property data exists on Corporate Apartment Search 0: Property data does not exist on Corporate Apartment Search (not returned in response).</i>
<code>"IsFullyOccupied": 0,</code>	<i>-1: Property occupancy = 100% 0: Property occupancy < 100%.</i>
<code>"FeaturedProperty": 0,</code>	<i>0: Property is not featured on Corporate Apartment Search. 1: Property is featured on Corporate Apartment Search.</i>

```
"FeaturedUntil":null,  
"HideMapsFlags":0,  
"HideSQFT":0,  
"Propertyid":19998,  
"availability":0,  
  
"IsForRent":0,  
"bDisablePricing":0,  
"ShowWaitlistUnit":1,  
"WaitlistUnitCount":3}}
```

*Date until the property is no longer featured
(if not featured, "null" is displayed).*

*-1: Property does not have any available
apartments.*

0: Property has available apartments.

Not used.

Number of waitlist units at property.

Property Request Type

Description	Returns property, amenities, pet policy, or office hours data.
HTTP GET sample	<code>https://api.rentcafe.com/rentcafeapi.aspx?requestType=property&type=propertyData&apiToken=ODAxNw%3d%3d-0DHk4ex%2bPOU%3d&VoyagerPropertyCode=resca02</code>
Parameters (* denotes a required parameter.)	<p>*requestType property</p> <p>*type Type of data to display</p> <ul style="list-style-type: none"> propertyData Property listing information. amenities Default and custom amenities. petPolicy Pet policy details. officeHours Office hours details. marketingData All of the above in one dataset. <p>*apiToken Encrypted token for your company.</p> <p>Specify only one of the following:</p> <ul style="list-style-type: none"> *propertyCode RENTCafé property code. For example: p005223. *propertyId RENTCafé property identifier number. For example: 20006. *voyagerPropertyCode Voyager property code. For example: resca32. *voyagerPropertyId Voyager property identifier number. For example: 12.

Sample Response

●Type=PropertyData

```
[{"name": "Gardenview Terrace",
"address": "102 Burro Ave",
"city": "Tonopah",
"state": "NV",
"zipcode": "89049",
"url": "www.gardenviewterrace.com",
"description": "Come experience true luxury in Tonopah at Gardenview Terrace Apartments. ",
"email": "info@RENTCafe.com",
"phone": "(855) 736-8223",
"Latitude": "38.069771",
"Longitude": "-117.230445",
"PropertyCode": "p0000164",
"VoyagerPropertyCode": "resca02",
"PropertyId": "181156"}]
```

Marketing site URL.

Marketing text (HTML).

●Type=Amenities

```
[{"AmenityName": "High Speed Internet",
  "Description1": "50Mbps High Speed Internet",
  "AmenityID": "1763042",
  "AmenityMasterID": "4",
  "CustomAmenityName": "High Speed Internet",
  "iorder": "1",
  "FloorPlanAmenityFlag": "0",
  "PropertyAmenityFlag": "-1",
  "Link": "http://www.example.com/",
  "CustomAmenityType": "0",

  "ImageURL":
  "http://cdn.rentcafe.com/DocumentManager/image.
  jpg"}],

{"AmenityName": "Hardwood Floors",
  "Description1": "Luxurious stained and treated
  bamboo hardwood floors.",
  "AmenityID": "1763043",
  "AmenityMasterID": "58",
  "CustomAmenityName": "Hardwood Floors",
  "iorder": "2",
  "FloorPlanAmenityFlag": "-1",
  "PropertyAmenityFlag": "0",
  "Link": "http://www.example.com/",
  "CustomAmenityType": "0"},
  {"ImageURL": ""}]
```

Default amenity name.
Amenity description
Amenity identifier number.
Amenities master list identifier number.
User-defined amenity name.
Position of amenity on listing page.
-1: Floor plan amenity
0: Not floor plan amenity
-1: Property amenity
0: Not property amenity
Amenity link.
0: Not a custom amenity
1: Custom community amenity
2: Custom apartment amenity
Amenity image URL. Upload amenity images in
RENTCafé Site Manager.

●Type=PetPolicy

```
[{"PetId": "390704",
  "PetPropertyId": "49627",
  "PetType": "3",

  "PetTypeorder": "0",
  "sComment": "",
  "iMaxAllowed": "0",
  "dDeposit": "0.00",
  "dFee": "10.00",
  "dRent": "0.00",
  "dWeight": "0.00",
  "dFeeMax": "0.00",
  "dFeeMin": "0.00",
  "bPetCare": "0",

  "Restrictions": ""},
{"PetId": "390706",
  "PetPropertyId": "49627",
  "PetType": "2",
  "PetTypeorder": "2",
  "sComment": "",
  "iMaxAllowed": "0",
  "dDeposit": "10.00",
  "dFee": "0.00",
  "dRent": "0.00",
  "dWeight": "0.00",
  "dFeeMax": "0.00",
  "dFeeMin": "0.00",
  "bPetCare": "0",
  "Restrictions": ""}]
```

Pet policy detail identifier number.

RENTCafé property identifier number.

1: Cat

2: Dog

3: Pet-Friendly

4: Not Allowed

Position of detail on Listing page.

Maximum number of pets allowed of type.

Deposit amount per pet of type.

One-time fee amount per pet of type.

Monthly charge amount per pet of type.

Maximum weight per pet of type

(Not used.)

(Not used.)

-1: Care services offered for pet type.

0: Care services not offered for pet type.

(Not used.)

●type=OfficeHours

```
[{"OfficeHoursId": "8291",
"OfficeHoursPropertyId": "49627",
"Iday": "8",

"DayOrder": "1.0",
"StartTime": "1/27/2014 12:00:00 PM",
"EndTime": "1/27/2014 4:00:00 PM"},
{"OfficeHoursId": "8296",
"OfficeHoursPropertyId": "49627",
"Iday": "9",
"DayOrder": "2.0",
"StartTime": "1/27/2014 5:15:00 AM",
"EndTime": "1/27/2014 2:00:00 PM"}],
```

*Office hours detail identifier number.
RENTCafé property identifier number.*

*1: Monday
2: Tuesday
3: Wednesday
4: Thursday
5: Friday
6: Saturday
7: Sunday
8: Monday-Friday
9: Saturday-Sunday*

*Position of detail on listing page.
(Date is not used.)
(Date is not used.)*

●type=marketingData

```
[{"PropertyData":
[{"name": "Gardenview Terrace",
"address": "102 Burro Ave",
"city": "Tonopah",
"state": "NV",
"zipcode": "89049",
"url": "www.gardenviewterrace.com",
"description": "Come experience true luxury in
Tonopah at Gardenview Terrace Apartments. ",
"email": "info@RENTCafe.com",
"phone": "(855) 736-8223",
"Latitude": "38.069771",
"Longitude": "-117.230445",
"PropertyCode": "p0000164",
"VoyagerPropertyCode": "resca02",
"PropertyId": "20006"}]

"Amenities":
[{"AmenityName": "High Speed Internet",
"Description1": "50Mbps High Speed Internet",
"AmenityID": "1763042",
"AmenityMasterID": "4",
"CustomAmenityName": "High Speed Internet",
"iorder": "1",
"FloorPlanAmenityFlag": "0",

"PropertyAmenityFlag": "-1",

"Link": "http://www.example.com/",
"CustomAmenityType": "0",

"ImageURL":
"http://cdn.rentcafe.com/DocumentManager/image
.jpg"},

{"AmenityName": "Hardwood Floors",
"Description1": "Luxurious stained and treated
bamboo hardwood floors.",
"AmenityID": "1763043",
"AmenityMasterID": "58",
"CustomAmenityName": "Hardwood Floors",
"iorder": "2",
"FloorPlanAmenityFlag": "-1",
"PropertyAmenityFlag": "0",
"Link": "http://www.example.com/",
"CustomAmenityType": "0",}]

"OfficeHours":
```

Marketing site URL.

Marketing text (HTML).

Default amenity name.

Amenity description

Amenity identifier number.

Amenities master list identifier number.

User-defined amenity name.

Position of amenity on listing page.

-1: Floor plan amenity

0: Not floor plan amenity

-1: Property amenity

0: Not property amenity

Amenity link.

-1: Custom amenity

0: Not custom amenity

Amenity image URL. Upload amenity images in RENTCafé Site Manager.

```

{"OfficeHoursId": "8291",
"OfficeHoursPropertyId": "49627",
"Iday": "8",

"DayOrder": "1.0",
"StartTime": "1/27/2014 12:00:00 PM",
"EndTime": "1/27/2014 4:00:00 PM"},
{"OfficeHoursId": "8296",
"OfficeHoursPropertyId": "49627",
"Iday": "9",
"DayOrder": "2.0",
"StartTime": "1/27/2014 5:15:00 AM",
"EndTime": "1/27/2014 2:00:00 PM"}],

"PetPolicy":
{"PetId": "390704",
"PetPropertyId": "49627",
"PetType": "3",

"PetTypeorder": "0",
"sComment": "",
"iMaxAllowed": "0",
"dDeposit": "0.00",
"dFee": "10.00",
"dRent": "0.00",
"dWeight": "0.00",
"dFeeMax": "0.00",
"dFeeMin": "0.00",
"bPetCare": "0",

"Restrictions": ""},
{"PetId": "390706",
"PetPropertyId": "49627",
"PetType": "2",
"PetTypeorder": "2",
"sComment": "",
"iMaxAllowed": "0",
"dDeposit": "10.00",
"dFee": "0.00",
"dRent": "0.00",
"dWeight": "0.00",
"dFeeMax": "0.00",
"dFeeMin": "0.00",
"bPetCare": "0",
"Restrictions": ""}]

```

Office hours detail identifier number.

RENTCafé property identifier number.

1: Monday, 2: Tuesday, 3: Wednesday,
4: Thursday, 5: Friday, 6: Saturday,
7: Sunday, 8: Monday-Friday,
9: Saturday-Sunday

Position of detail on Listing page.

(Date is not used.)

(Date is not used.)

Pet policy detail identifier number.

RENTCafé property identifier number.

1: Cat
2: Dog
3: Pet-Friendly
4: Not Allowed

Position of detail on Listing page.

Maximum number of pets allowed of type.

Deposit amount per pet of type.

One-time fee amount per pet of type.

Monthly charge amount per pet of type.

Maximum weight per pet of type

(Not used.)

(Not used.)

-1: Care services offered for pet type.

0: Care services not offered for pet type.

(Not used.)

FloorPlan Request Type

Description	Returns floor plan data.
HTTP GET sample	<code>https://api.rentcafe.com/rentcafeapi.aspx?requestType=floorplan&apiToken=ODAxNw%3d%3d-0DHk4ex%2bpOU%3d&VoyagerPropertyCode=resca02</code>
Parameters	<p>*requestType floorPlan</p> <p>(* denotes a required parameter.)</p> <p>*apiToken Encrypted token for your company.</p> <p>Specify only one of the following:</p> <p>*propertyCode RENTCafé property code. For example: p005223.</p> <p>*propertyId RENTCafé property identifier number. For example: 20006.</p> <p>*voyagerPropertyCode Voyager property code. For example: resca32.</p> <p>*voyagerPropertyId Voyager property identifier number. For example: 12.</p>

Sample Response

```
[{"PropertyId": "20006",
  "FloorPlanId": "431183",
  "FloorPlanName": "Birch",
  "Beds": "1",
  "Baths": "1.0",
  "MinimumSqFt": "523",
  "MaximumSqFt": "523",
  "MinimumRent": "1359",

  "MaximumRent": "1513",

  "MinimumDeposit": "500",
  "MaximumDeposit": "500",
  "AvailableUnitsCount": "0",
  "AvailabilityURL": "https://gardenviewterrace.se
curecafe.com/onlineleasing/gardenview-
terrace/oleapplication.aspx?stepname=Apartments
&myOlePropertyId=20006&floorPlans=969074",
  "FloorPlanImageURL": "http://cdn.rentcafe.com/dm
slivecafe/3/20006/3_20006_981101.jpg",
  "FloorPlanImageName": "Gardenview1bedroom.jpg",
  "PropertyShowsSpecials": "0",

  "FloorPlanHasSpecials": "0",

  "UnitTypeMapping": "ca011b1b",}]
```

RENTCafé property identifier number.

RENTCafé floor plan identifier number.

-1: Appears when the "For Fully Occupied Floor Plans display" property setting is set to "Call for Details".

-1: Appears when the "For Fully Occupied Floor Plans display" property setting is set to "Call for Details".

Apartment availability page URL.

Floor plan image URL. Upload floor plan images in RENTCafé Site Manager.

-1: Leasing specials do not appear on apartment availability page.

0: Leasing specials appear on apartment availability page.

-1: Floor plan is associated with specials.

0: Floor plan is not associated with specials.

Unit types mapped to the floor plan.

ApartmentAvailability Request Type

Description	Returns apartment data.
HTTP GET sample	<code>https://api.rentcafe.com/rentcafeapi.aspx?requestType=apartmentavailability&floorplanId=969074&apiToken=ODAxNw%3d%3d-0DHk4ex%2bOU%3d&propertyCode=p0000164</code>
Parameters <i>(* denotes a required parameter.)</i>	<p>*requestType apartmentAvailability</p> <p>*apiToken Encrypted token for your company.</p> <p>apartmentName Voyager unit code. For example: 1101.</p> <p>availableDate Latest availability date.</p> <p>floorPlanId RENTCafé floor plan identifier number. For example: 431187.</p> <p>numberOfBeds Number of bedrooms.</p> <p>numberOfBaths Number of bathrooms (append .50 for half bathrooms).</p> <p>rentRange Monthly rent amount range. Separate values with a dash (-). For example: 1000-2000.</p> <p>sortOrder Fields by which apartments are sorted. Options are: floorPlanName, apartmentName, beds, baths, maximumRent, and minimumRent.</p> <p>Type ASC or DESC to denote ascending or descending sort order.</p> <p>Apartments are sorted by the first field, then the second field, and so on. Separate fields with a comma, no space.</p> <p>For example, <code>sortOrder=floorplanname ASC, beds DESC</code> results in the following:</p> <ul style="list-style-type: none"> • Alpha floor plan: 3-bedroom apartment • Alpha floor plan: 2-bedroom apartment • Beta floor plan: 3-bedroom apartment <p>city 5-digit ZIP code, or city name and 2-character state code separated by comma with no space. For example: Tonopah,NV.</p> <p>showPublishOnCorpSite Property's listing status on the Corporate Apartment Search (CAS) site:</p> <ul style="list-style-type: none"> -1 Property listed on CAS. 0 Property not listed on CAS. <p>Specify only one of the following:</p> <p>*propertyCode RENTCafé property code. For example: p005223.</p> <p>*propertyId RENTCafé property identifier number. For example: 20006.</p> <p>*voyagerPropertyCode Voyager property code. For example: resca32.</p> <p>*voyagerPropertyId Voyager property identifier number. For example: 12.</p> <p>TIP To return only the top <i>n</i> apartments for each floor plan, where <i>n</i> is a positive integer, edit the What is the Maximum Number of Apartments to Display in Results field on the Settings tab on the [Property Name] screen in RENTCafé Site Manager.</p>

Sample Response

```
[{"PropertyId": "20006",
  "VoyagerPropertyId": "30",
  "VoyagerPropertyCode": "resca02",
  "FloorplanId": "216303",
  "FloorplanName": "1 Bedroom, 1 Bathroom",
  "ApartmentId": "90915",
  "ApartmentName": "1107",
  "Beds": "1",
  "Baths": "1.0",
  "SQFT": "950",
  "MinimumRent": "950.00",

  "MaximumRent": "950.00",

  "Deposit": "150",
  "ApplyOnlineURL": "https://gardenviewterrace.se
curecafe.com/onlineleasing/gardenview-
terrace/oleapplication.aspx?stepname=RentalOpt
ions&myOlePropertyId=20006&FloorPlanID=969074&
UnitID=1398151&header=1",
  "UnitImageURLs": ["http://cdn.rentcafe.com/Douc
mentManager/image.jpg", "http://cdn.rentcafe.com/
DoucmentManager/image2.jpg"],
  "Specials": "Free Rent Offer for 2014 - 3
Months^Free Rent Offer for 2014 - 6 Months",
  "Amenities": "Pool View^Fireplace",
  "AvailableDate": "8/24/2012"}]
```

RENTCafé property identifier number.

Voyager property identifier number.

Voyager property code.

RENTCafé floor plan identifier number.

RENTCafé apartment identifier number.

-1: Appears when the “For Fully Occupied Floor Plans display” property setting is set to “Call for Details”.

-1: Appears when the “For Fully Occupied Floor Plans display” property setting is set to “Call for Details”.

Apartment application form URL.

Apartment image URLs, in brackets, separated with commas.

Specials separated by carets (^).

Amenities separated by carets (^).

If apartment is available before current date, current date is displayed.

Images Request Type

Description	Returns property and unit image URLs.
HTTP GET sample	<code>http://api.rentcafe.com/rentcafeapi.aspx?requestType=images&type=propertyImages &apiToken=ODAxNw%3d%3d-0DHk4ex%2bpOU%3d&propertyCode=p0000164</code>
Parameters <i>(* denotes a required parameter.)</i>	<p>*requestType images</p> <p>*type Images to return. Options are propertyImages and unitImages.</p> <p>*apiToken Encrypted token for your company.</p> <p>apartmentName Voyager unit code. For example: 1101.</p> <p>Specify only one of the following:</p> <p>*propertyCode RENTCafé property code. For example: p005223.</p> <p>*propertyId RENTCafé property identifier number. For example: 20006.</p> <p>*voyagerPropertyCode Voyager property code. For example: resca32.</p> <p>*voyagerPropertyId Voyager property identifier number. For example: 12.</p>

Sample Response

```
[{"Id": "1791767",
  "Title": "Apartments in Tonopah | Gardenview  
Terrace | Patio",
  "ImageURL": "https://cdn.rentcafe.com/dmsliveca  
fe/3/20006/3_20006_1791767.jpg"},
{"Id": "1168682",
  "Title": "Apartments in Tonopah | Gardenview  
Terrace | Kitchen",
  "ImageURL": "https://cdn.rentcafe.com/dmsliveca  
fe/3/20006/3_20006_1168682.jpg"}]
```

Unique numeric code for image.

Lead Request Type

Description	Inserts guest card information from third-party providers.		
HTTP GET sample	<code>https://api.rentcafe.com/rentcafeapi.aspx?requestType=lead&firstName=Robert&lastName=Test&email=test@example.com&phone=9191283333&message=New%20prospect&propertyCode=p0150955&username=livercqa7s@yardi.com&password=password&source=G5&addr1=123%20Main%20Street&addr2=Suite%2034&city=Corona&state=NY&ZIPCode=11270-8989</code>		
Parameters	*requestType lead		
(* denotes a required parameter.)	*firstName First name of prospect. Up to 40 characters long.		
	*lastName Last name of prospect. Up to 40 characters long.		
	*email Email address of prospect. Up to 80 characters long.		
	*phone Primary phone number of prospect. Up to 17 digits long.		
	*message Message to send to RENTCafé with the prospect’s information. Up to 255 characters long. Use %20 for spaces. For example: <i>New%20prospect</i> .		
	*source Primary marketing source that you want to credit on the prospect’s record. In Voyager 60.x, if a matching source does not exist, the web service creates a new one; if no source is specified, the web service creates and credits the LeadsAPI source. In Voyager 70.x, if a matching source does not exist (or if one is not specified) the web service does not create a new one. Up to 30 characters long.		
	*addr1 First line of property address. Up to 40 characters long.		
	addr2 Second line of property address. Up to 40 characters long.		
	*state State in which property is located. Up to 4 characters long (2 characters for the state abbreviation and 2 optional characters).		
	*zipCode ZIP Code in which the property is located. Up to 12 characters long.		
	Specify one of the following parameter groups:		
	Parameter Group 1	Parameter Group 2	Parameter Group 3
	*username (Provided by RENTCafé.)	*vendorPropertyId Vendor property code. For example: vendor_lakewood.	*username (Provided by RENTCafé.)
	*password (Provided by RENTCafé.)	*vendorAPIKey Authentication key for the vendor. For example: 1234-1234-1234.	*password (Provided by RENTCafé.)
	Specify only one of the following:		*apiToken Encrypted token for your company.
	*propertyCode RENTCafé property code. For example: p005223.		Specify only one of the following:
	*propertyId RENTCafé property identifier number. For example: 20006.		*propertyCode RENTCafé property code. For example: p005223.
			*propertyId RENTCafé property identifier number. For example: 20006.

Sample Response

Success

GetRentCafeUrl Request Type

Description	<p>Return URLs for the following:</p> <ul style="list-style-type: none"> • Applicant login https://gardenviewterrace.securecafe.com/onlineleasing/gardenview-terrace/guestlogin.aspx • Resident login https://gardenviewterrace.securecafe.com/residentservices/gardenview-terrace/userlogin.aspx • Apartment search https://www.gardenviewterrace.com/floorplans.aspx • Property home http://www.jeffersonadvisors.com/apartments/nv/tonopah/gardenview-terrace/default.aspx
HTTP GET sample	<p>https://api.rentcafe.com/rentcafeapi.aspx?requestType=getRENTCafeURL&type=residentLogin&apiToken=ODAxNw%3d%3d-0DHk4ex%2bpOU%3d&propertyCode=p0000164</p>
Parameters (* denotes a required parameter.)	<p>*requestType getRentCafeUrl</p> <p>*type URL to return. Options are applicantLogin, residentLogin, availability, and propertyDetailPage.</p> <p>*apiToken Encrypted token for your company.</p> <p>Specify only one of the following:</p> <p>*propertyCode RENTCafé property code. For example: p005223.</p> <p>*propertyId RENTCafé property identifier number. For example: 20006.</p> <p>*voyagerPropertyCode Voyager property code. For example: resca32.</p> <p>*voyagerPropertyId Voyager property identifier number. For example: 12.</p>

Sample Response

<http://www.gardenviewterrace.com/floorplans.aspx>

PricingMatrix Request Type

Description	Returns revenue management pricing data.
HTTP GET sample	<code>https://api.rentcafe.com/rentcafeapi.aspx?requestType=pricingmatrix&apiToken=ODAxNw%3d%3d-0DHk4ex%2bpOU%3d&propertyid=49627&apartmentname=1&availabledate=2/12/2016</code>
Parameters <i>(* denotes a required parameter.)</i>	<p>*requestType pricingMatrix</p> <p>*apiToken Encrypted token for your company.</p> <p>availableDate Latest availability date. If you do not specify a value for this parameter, current date is used.</p> <p>Specify only one of the following:</p> <p>*propertyCode RENTCafé property code. For example: p005223.</p> <p>*propertyId RENTCafé property identifier number. For example: 20006.</p> <p>*voyagerPropertyCode Voyager property code. For example: resca32.</p> <p>*voyagerPropertyId Voyager property identifier number. For example: 12.</p> <p>Specify only one of the following:</p> <p>*apartmentName Voyager unit code. For example: 1101.</p> <p>*apartmentId Voyager property identifier number. For example: 90915.</p>

Sample Response

```
[{"Term": "12",
  "Start_Date": "10/15/2014 12:00:00 AM",
  "End_Date": "10/24/2014 12:00:00 AM",
  "Rent": "1010.00"},
 {"Term": "12",
  "Start_Date": "10/25/2014 12:00:00 AM",
  "End_Date": "10/31/2014 12:00:00 AM",
  "Rent": "1018.00"}]
```

Lease term Length (in months).

Web Service API Error Messages

If a request to the Web Service API fails, it returns an error code and a message:

ErrorCode: ([####]). [Message]

Error Code	Message
1000	Invalid Credentials
1010	Invalid Company
1020	Invalid Property
1030	Invalid RequestType
1040	Invalid User
1050	No data found for company/property
1060	No active property found for the property
1070	Property not configured for API
1100	Other Error
9999	Request is denied