# **SNOOTH WINE API DOCUMENTATION**

### Example

An example of a search for wines using the Snooth API is as follows:

http://api.snooth.com/wines/?akey=<your api key>&ip=66.28.234.115&q=napa+cabernet&xp=30

This request will return a list of 10 Napa Cabernet Sauvignon wines priced under 30 USD, ordered by SnoothRank, in JSON format.

### General Parameters

The following parameters can apply to any request.

**akey Required.**

Your Snooth API key.

**format**

Return format. Possible values: xml, json. Default: json.

**ip**

IP Address of the user making the request. This helps us make Snooth better and more location aware!

**u**

Username of the user making the request. Note: When sending authentication parameters we recommend the use of HTTPS.

**p**

Password of the user making the request. You may pass the MD5 of the password here. Note: When sending authentication parameters we recommend the use of HTTPS.

General return values.

**results**

All results contained in the result set.

**returned**

Number of results returned by the API call.

**status**

0 when there is an error and 1 when the API call is valid.

**errmsg**

An error that the API call generated.

### Wine Search

To perform a search, use this method.

#### **URL:**

http://api.snooth.com/wines/

#### **Parameters:**

**q**

Your search. Set to "wine" to include all results.

**f**

The first result to return. Default: 1

**n**

Number of results. Possible values are 1-100. Default: 10.

**a**

Available. Set this to 0 to return all wines, or 1 to return wines in stock. The default is 1, so for many applications you need to set this to 0 to get the full set of wine results.

**t**

Product type. Possible values are one of: 'wine', 'spirits', 'table', 'dessert', 'sparkling', 'fruit', 'cider', 'sake'. Leave blank to include results for both wines and spirits.

**color**

Product color. Possible values are 'red', 'white', 'rose', 'amber', and 'clear'

**m**

Store ID. Limits results to wines available from this store. Will cause location-based parameters to be ignored.

**c**

Country. Limits results to wines available in this country. ([**List of supported countries**](https://api.snooth.com/docs/countries/))

**z**

Zip Code. When combined with [**certain countries**](https://api.snooth.com/docs/countries/) this will return local results.

**lat**

Latitude. When combined with a longitude value, will return local results. If a Country parameter is included, this parameter will be ignored.

**lng**

Longitude. When combined with a latitude value, will return local results. If a Country parameter is included, this parameter will be ignored.

**s**

Sort. Possible values are sr (SnoothRank), price+asc, price+desc, qpr (Quality Price Ratio), vintage+asc, vintage+desc. Leave blank for recommended sort.

**mp**

Minimum price. Possible values are in full US dollars.

**xp**

Maximum price. Possible values are in full US dollars.

**mr**

Minimum SnoothRank (site rating). Possible values are any rational number in the range [0 - 5]

**xr**

Maximum SnoothRank (site rating). Possible values are any rational number in the range [0 - 5]

**lang**

Language. Only return wines with content in the specified language. Possible values: en, el, fr, de, it, pt, es. (Beta)

### Wine Details

Get details about a specific wine.

#### **URL:**

http://api.snooth.com/wine/

#### **Parameters:**

**id Required.**

The unique code for the requested wine.

**i**

Inventory. Set this to 1 to return price information for the requested wine.

**c**

Country. Limits price data to wines available in this country.

**z**

Zip Code. When combined with certain countries this will return local results.

**food**

Food Pairings. Set this to 1 to return suggested recipe pairings for the requested wine.

**photos**

Wine Photos. Set this to 1 to return all images for the wine.

**lat**

Latitude. When combined with longitude this will return local results.

**lng**

Longitude. When combined with latitude this will return local results.

**lang**

Language. Return winery supplied content (Winemaker's Notes, Vintage Notes, etc) in the specified language. Possible values: en, el, fr, de, it, pt, es. (Beta)

### Store Search

To perform a search on local stores, use this method. A combination of country/zip code or latitude/longitude is required.

#### **URL:**

http://api.snooth.com/stores/

#### **Parameters:**

**c**

Country. Limits store data to stores located in this country.

**z**

Zip Code. When combined with certain countries this will return local stores.

**lat**

Latitude. When combined with longitude this will return local stores.

**lng**

Longitude. When combined with latitude this will return local stores.

### Store Details

Get details about a specific store.

#### **URL:**

http://api.snooth.com/store/

#### **Parameters:**

**id Required.**

The unique ID for the store.

**r**

Reviews. Set this to 1 to return store review information with the basic details.

### Winery Details

Get details about a specific winery. Use the winery\_id parameter returned by the API to request winery information.

#### **URL:**

http://api.snooth.com/winery/

#### **Parameters:**

**id Required.**

The unique ID for the winery.

<https://groups.google.com/forum/#!forum/snooth-api>