

SPRINT-1

NUTRITION API

In IBM Project workspace there is a website link is there to create an account in the Nutrition API using those resources we have created an account in Nutrition API.

Short Note About Nutrition API (From Resources):

The spoonacular Nutrition, Recipe, and food API allows you to access over 365,000 recipes and 86,000 Food products. Our food ontology and semantic recipe search engine makes it possible to search for recipes using natural language queries, such as "gluten free brownies without sugar" or "low fat vegan cupcakes." You can automatically calculate the nutritional information for any recipe, analyze recipe costs, visualize ingredient lists, find recipes for what's in your fridge, find recipes based on special diets, nutritional requirements, or favourite ingredients, classify recipes into types and cuisines, convert ingredient amounts, or even compute an entire meal plan. With our powerful API, you can create many kinds of food and especially nutrition apps. Special diets/dietary requirements currently available include: vegan, vegetarian, pescetarian, gluten free, grain free, dairy free, high protein, low sodium, low carb, Paleo, Primal, ketogenic, FODMAP, and Whole 30.

Here is the Screenshot given Below:

The screenshot shows the RapidAPI interface for the 'Recipe - Food - Nutrition' API. The header includes the RapidAPI logo, a search bar, and navigation links like 'My Orgs', 'API Hub', 'My Apps', 'My APIs', 'Docs', and a notification bell. The API card displays a popularity score of 9.8/10, a latency of 702ms, and a service level of 100%. Below the card, there's a section for 'Recipe - Food - Nutrition API Documentation' with a detailed description of the API's capabilities. At the bottom, the 'Endpoints' section is visible, showing a search bar and a list of endpoints. The 'GET Search Recipes' endpoint is selected, and its details are shown, including a description of the 'includeIngredients' parameter. To the right, the 'Code Snippets' section displays a code snippet for using the API with Node.js Axios.

RapidAPI Search for APIs / My Orgs API Hub My Apps My APIs Docs

Recipe - Food - Nutrition By David | Updated 13 days ago | Food 9.8 / 10 702ms 100%

Endpoints About Tutorials Discussions Pricing

Recipe - Food - Nutrition API Documentation

The spoonacular Recipe - Food - Nutrition API gives you to access to thousands of recipes, storebought packaged foods, and chain restaurant menu items. Our food ontology and semantic recipe search engine makes it possible to search for recipes using natural language queries, such as "gluten free brownies without sugar" or "low fat vegan cupcakes." You can automatically calculate the nutritional information for any recipe, estimate recipe costs, visualize ingredient lists, find recipes for what's in your fridge, find recipes based on special diets, nutritional requirements, or favorite ingredients, classify recipes into types and cuisines, convert ingredient amounts, or even compute an entire meal plan. With our powerful API, you can create many kinds of food and nutrition apps.

Special diets/dietary requirements currently available include: vegan, vegetarian, pescetarian, gluten free, grain free, dairy free, high protein, low sodium, low carb, Paleo, Primal, ketogenic, and more.

Search endpoints

Recipes

- GET Search Recipes
- GET Search Recipes (Deprecated)
- GET Search Recipes Complex (Deprecated)

GET Search Recipes [Subscribe to Test](#)

includeIngredients OPTIONAL A comma-separated list of ingredients that should/must be contained in the recipe.

STRING

Code Snippets Results

(Node.js) Axios [Copy Code](#)

```
const axios = require("axios");

const options = {
  method: 'GET',
  url: 'https://spoonacular-recipe-food-nutrition-v1.p.rapidapi.'
```