Recipe Finder Users Manual

By Recipe Bytes

Table of Contents

Requirements

In order to run the Recipe Finder Application the following requirements must be met:
1. You must have a 64-bit (x86_64) processor
2. You're computer must have at least 4 Gb of RAM
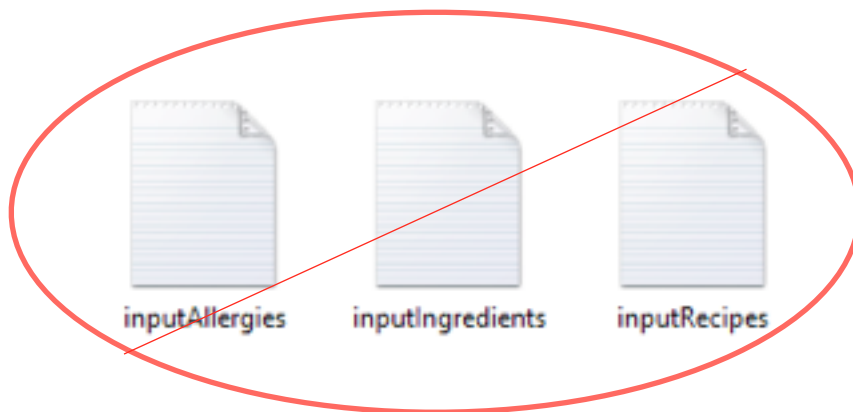3. You must be running Windows 7 or higher

Running Recipe Finder

To start the Recipe Finder simply double click on the RecipeFinder
application that has a banana icon.

RecipeFinder

The application uses three files to keep track of its selections:
inputAllergies, inputIngredients, and inputRecipes which respectively
keep track of allergies, ingredients, and recipes in the application. Do not tamper these files as they might
cause the program to crash.

inputAllergies   inputIngredients   inputRecipes

Food Safety Module and Allergens

When the application is ran there is a button above the Search button on the bottom left corner that reads **Food Safety Module** (refer to figure 1). When you click on it, a window will show up displaying safe cooking temperatures, rest time, and legal disclaimers (refer to figure 2).

On the left, the middle panel labeled **Allergens** displays a list of common allergens. Clicking on the checkbox of an allergen will apply a filter at search time in which any recipe that contains that ingredient will be completely disregarded for the results list.
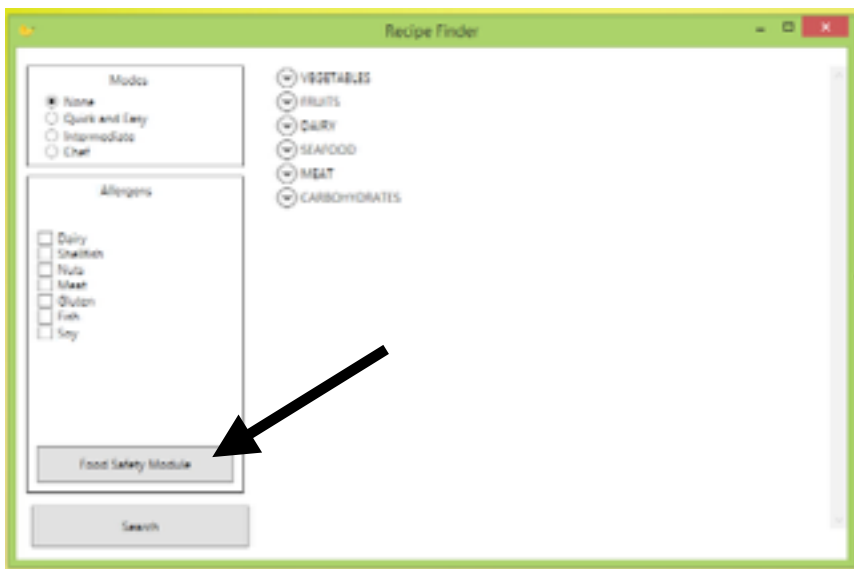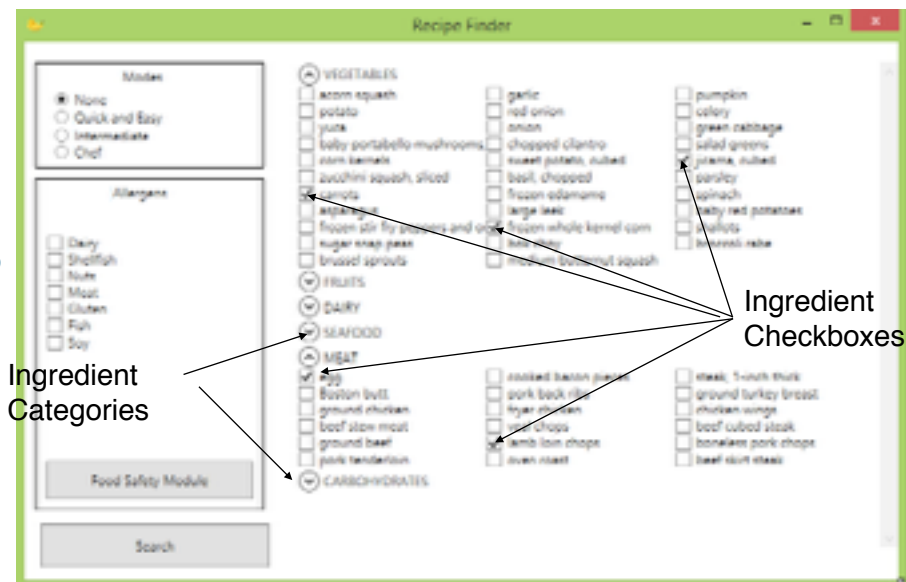

Figure 1

Figure 2

Selecting Ingredients

In the application, there is a panel in the top left corner labeled **Modes**. This panel contains 4 radio buttons which enable your cooking mode. The selections are: None, Quick and Easy, Intermediate, and Chef.

- Quick and Easy: Applies a filter that will only allow Recipes to be selected if they have a total craft time of less than 20 minutes.
- Intermediate: Applies a filter that will only allow Recipes to be selected if they have a total craft time of an hour or less.
- Chef: Applies no filters on foods; the application will allow any Recipe to be a result.
- None: Applies no filters on foods; it is the default value.

Figure 3

The big panel to the right, contains the Ingredient Categories labeled: **OTHER, VEGETABLES, FRUITS, DAIRY, SEAFOOD, MEAT, CARBOHYDRATES, AND POULTRY** hold checkboxes that correspond to an ingredient in that category; when that checkbox is checked that means the application will look for recipes with that ingredient (figure 3 highlights some of these components).
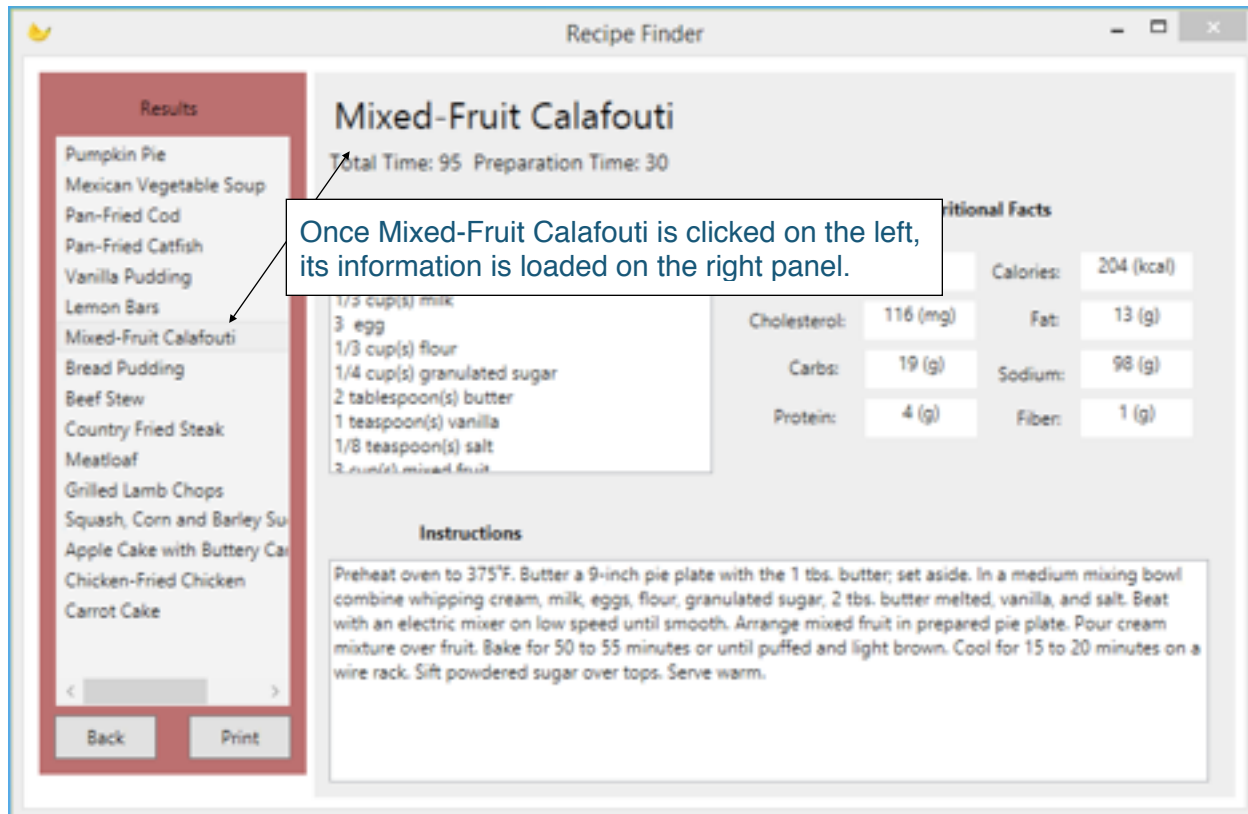
Once you have made your selections you can click the Search button on the bottom right corner and recipes matching your ingredients and modes, but not matching the selected allergens will show up in a list.

Note: If there are no recipes that match your search parameters a message box will pop up prompting you that there are no results.

Viewing Recipes

Assuming you have selected appropriately you should get a window similar to the one below:

On the left is the Recipe Results panel which shows the list of recipes that application has found based on your selections. If you click one of the recipes, the corresponding information for that recipe will show up on the right Information panel. The figure below demonstrates this perfectly.
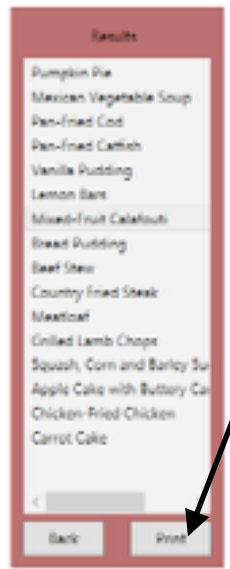

Note: The recipe at the top of the list is by default shown first on the Information panel, and the content displayed in the white boxes are **selectable** and **copiable**.
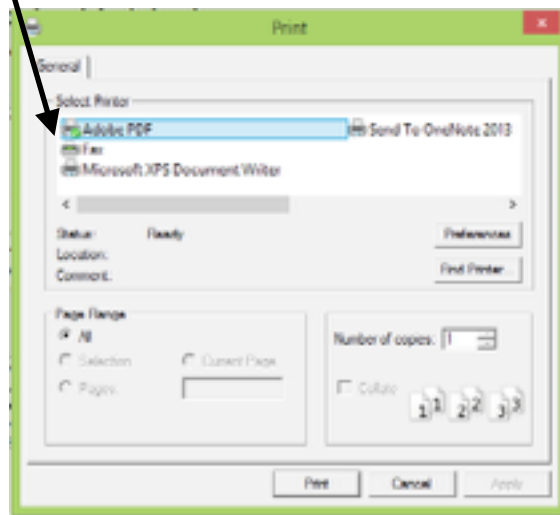
If you wish to search for some other recipes, you can select the **Back button** on the bottom left corner and it will take you back to the search menu.

Printing Recipes

If you wish to print your recipe you can click the **Print button** and a print dialog box will pop asking you to pick a printer. As for formatting, the application delivers a WYSIWYG (What You See Is What You Get) of the Information panel.

The Print Button displays the print dialog box which lets you select your printer.

Example of printed document through Adobe Acrobat Printer below.