

Article Indexer

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1 INTRODUCTION

This document is a detailed guide for using the “Article Indexer” application. Each of the tasks inside the application is described inside the appropriate sections of this document.

1.1 Installation procedure

In order to start installing “Article Indexer” double click on the installation file “Article Indexer.exe”. The welcome screen will be displayed.

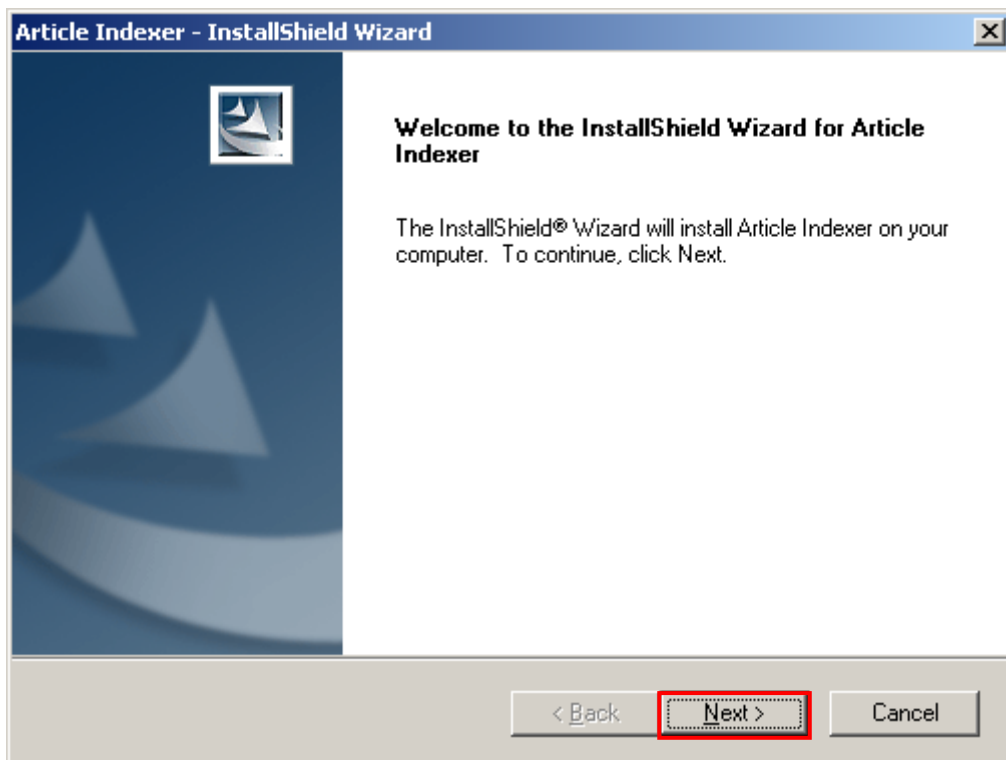


Figure 1: Installation procedure (step 1/6)

In order to continue installing “Article Indexer”, click on the “Next” button and the “License Agreement” screen will be displayed.

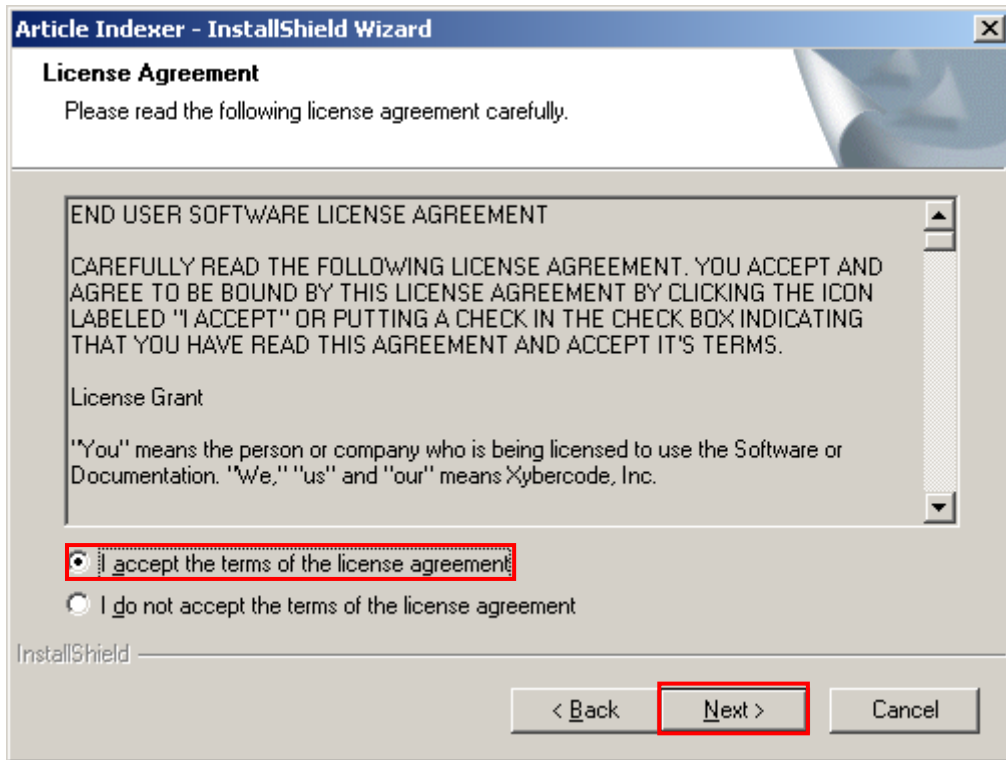


Figure 2: Installation procedure (step 2/6)

Select the "I accept the terms of the license agreement" radio button and click the "Next" button. The following screen will be displayed.

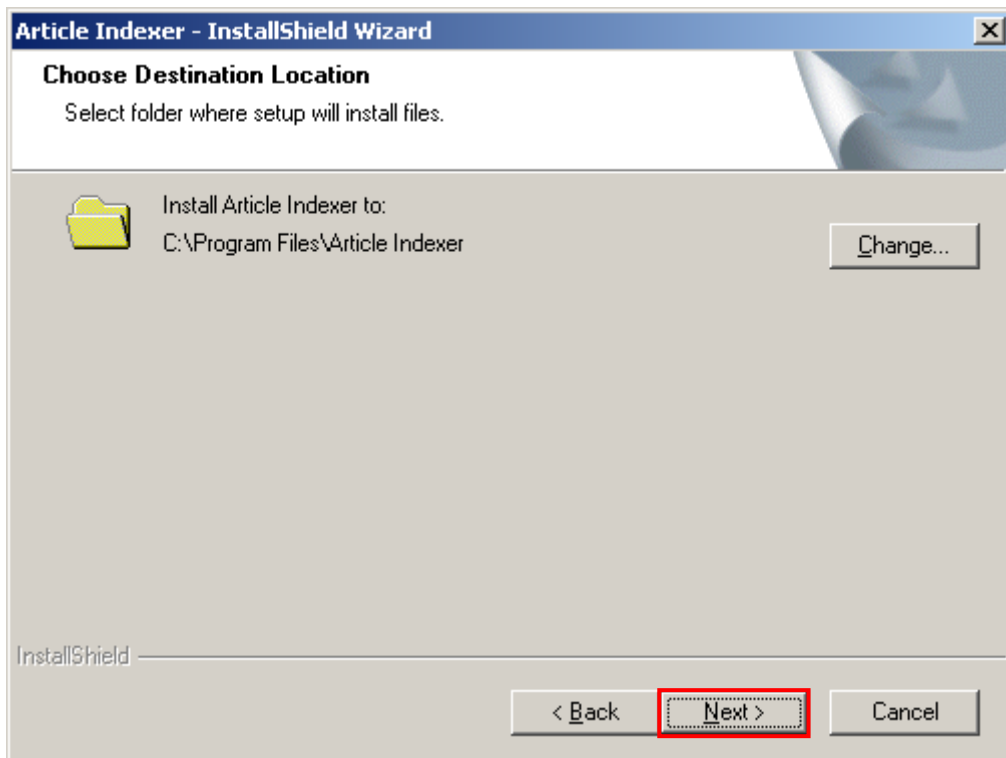


Figure 3: Installation procedure (step 3/6)

You can choose to install the application to the default directory (C:\Program Files\Article Indexer) or set the desired article by clicking the “Change” button. Once you have defined the destination location, click the “Next” button. The following screen will be displayed.

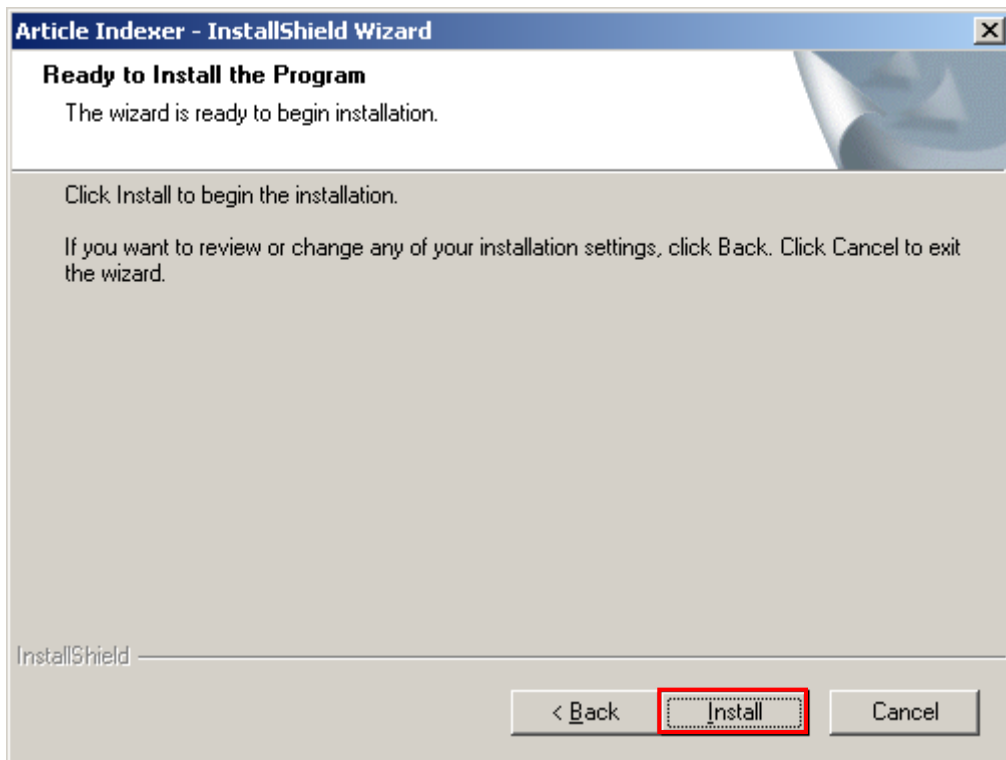


Figure 4: Installation procedure (step 4/6)

Inside this screen you can still determine to go back and change the settings, or click the “Next” button in order to install the application. The following screen will be displayed once you click the “Next” button.

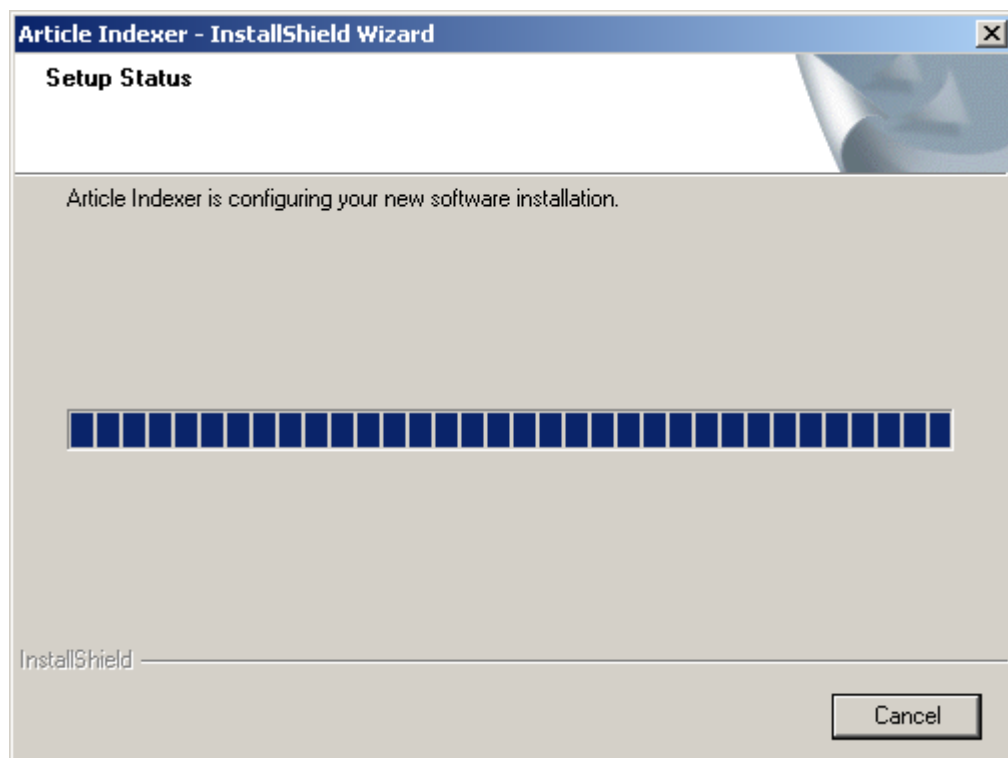


Figure 5: Installation procedure (step 5/6)

The progress indicator will be displayed. Wait until it reaches the end and the following screen will be displayed.

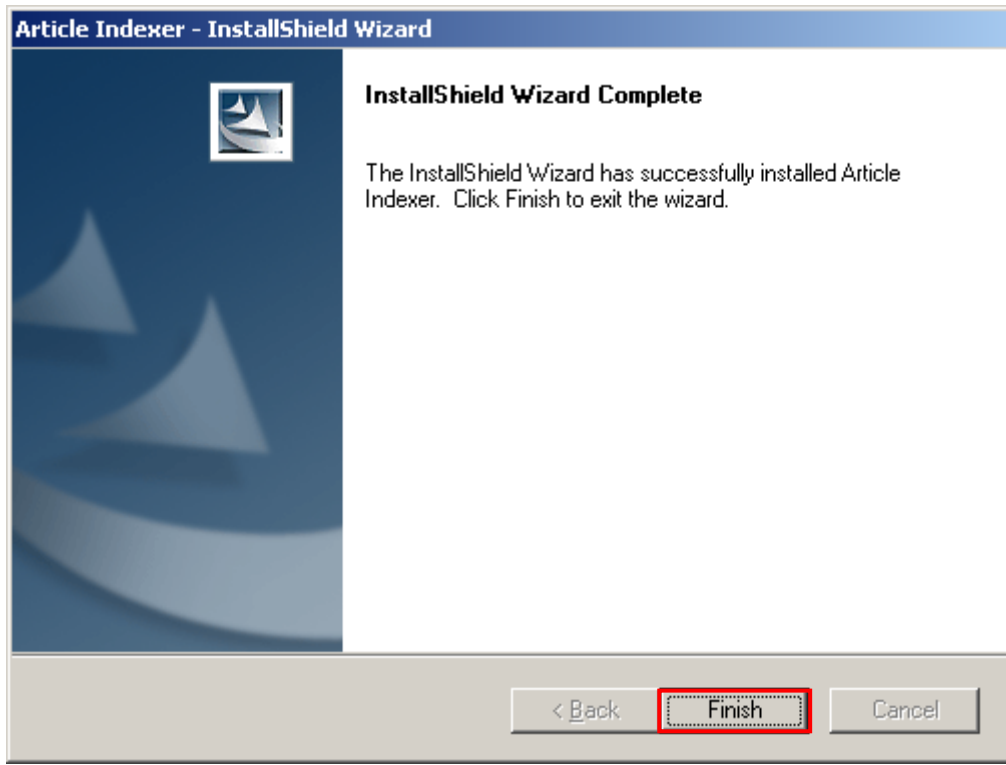


Figure 6: Installation procedure (step 6/6)

Click on the "Finish" button in order to complete the installation procedure.

2 ARTICLE INDEXER INTERFACE

This section of the document will give the definition of the “Article Indexer” interface.

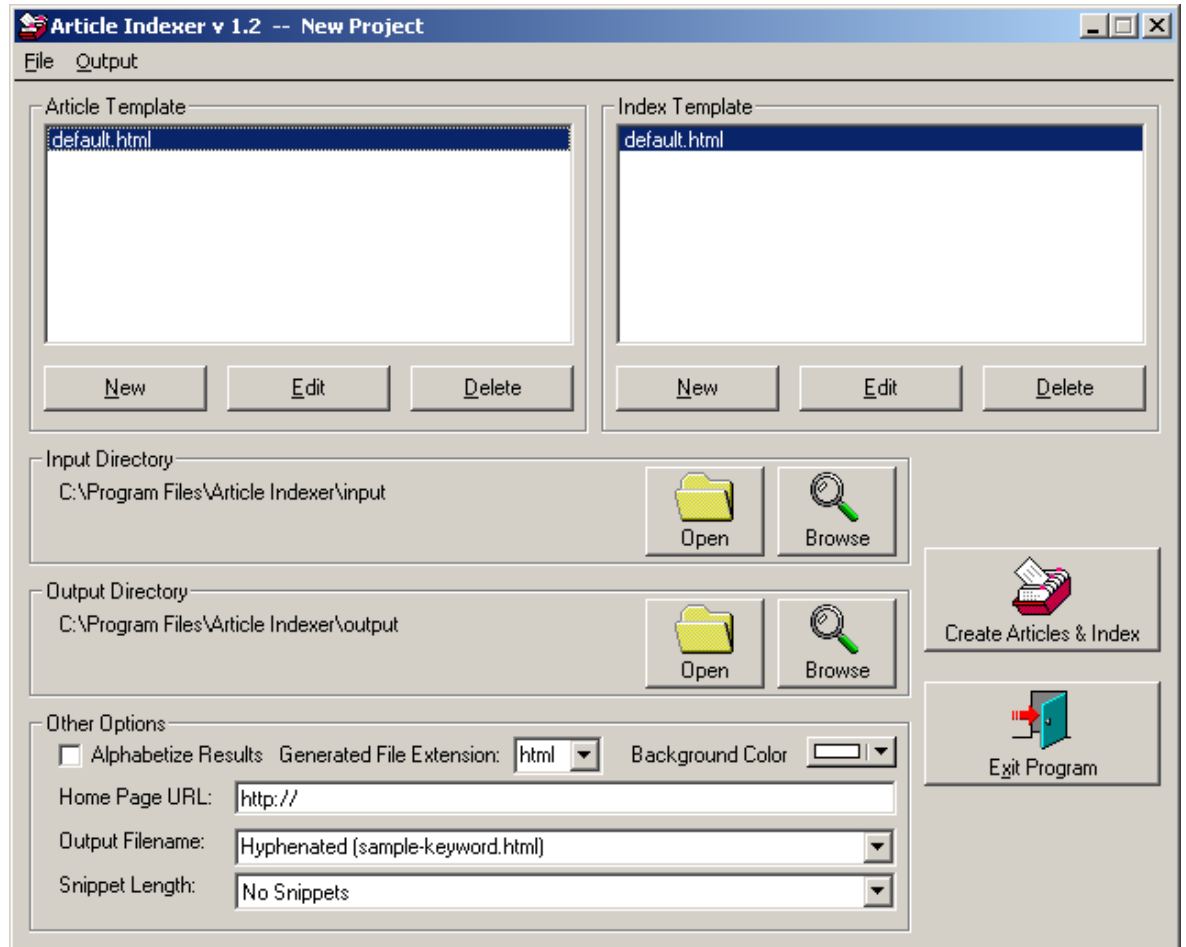


Figure 7: Article Indexer Interface

The interface contains the following elements:

- **File menu** – see section 3
- **Output menu** – see section 4
- **Article Template** - see section 5
- **Index Template** - see section 6
- **Input Directory** - see section 7
- **Output Directory** - see section 8
- **Other options** - see section 9
- **Create Article & Indexes** - see section 10
- **Exit program** – option for exiting the application

3 USING FILE MENU

In order to start using the “File” menu, click on the “File” option inside the toolbar.

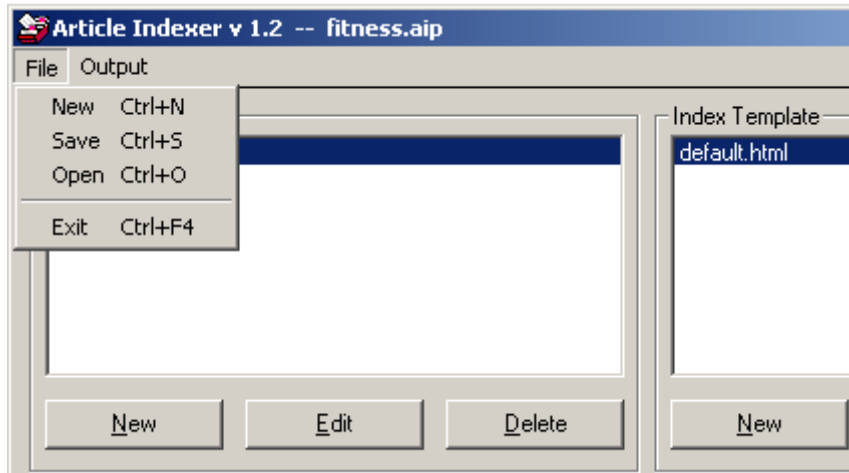


Figure 8: Using the file menu

The following parameters are available inside the “File” menu:

- **New** – option for creating a new article project
- **Save** – option for saving a project
- **Open** – option for opening a previously saved project
- **Exit** – option for exiting the application

4 USING OUTPUT MENU

In order to start using the “File” menu, click on the “File” option inside the toolbar.

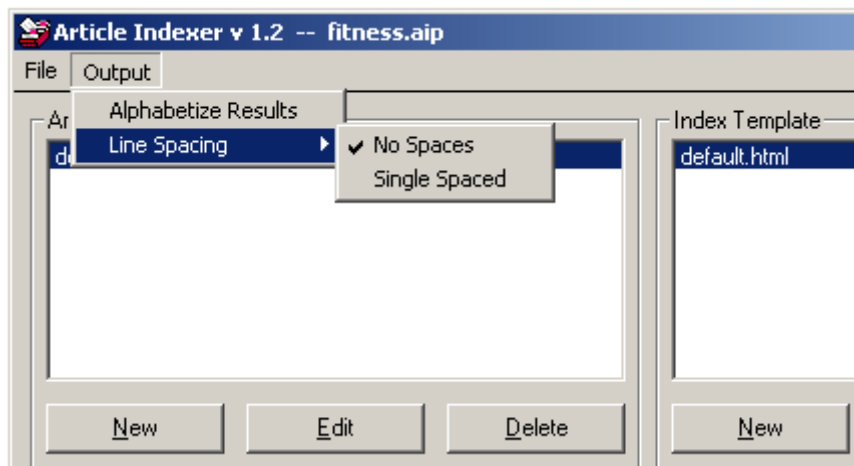


Figure 9: Using the "Output" menu

The following parameters are available inside the “Output” menu:

- **Alphabetize results** – option for sorting the created articles alphabetically
- **Line Spacing** – option for choosing the desired line spacing within the article between:
 - No Spaces
 - Single Spaced

5 MANAGING ARTICLE TEMPLATES

The “Article Indexer” allows you to manage i.e. create new, edit or delete article templates.

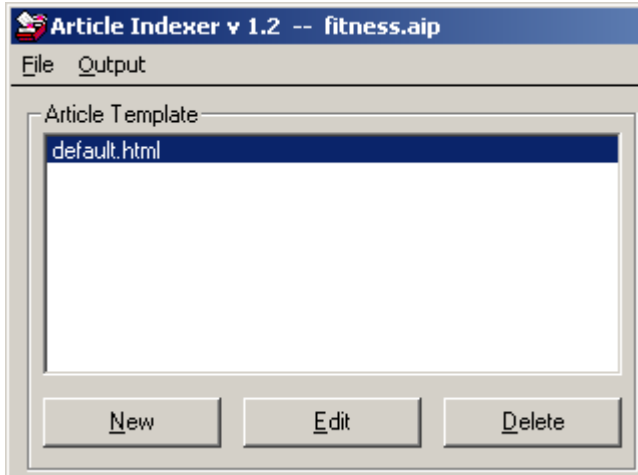


Figure 10: Managing Article Templates

The following parameters are available inside this part of the screen:

- **New** – option for creating a new article template (see section 5.1)
- **Edit** – option for editing the existing article template (see section 0)
- **Delete** – option for deleting an article template (see section 5.3)

5.1 Creating a new article template

In order to create a new article template click on the “New” button inside the “Article Template” part of the interface.

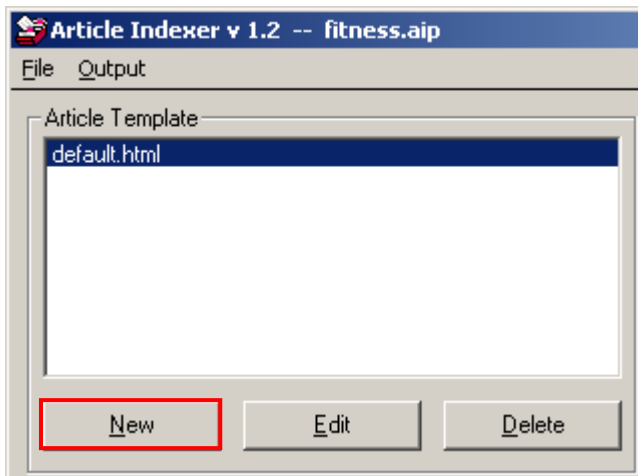


Figure 11: Creating a new article template (step 1/3)

The following screen will be displayed.

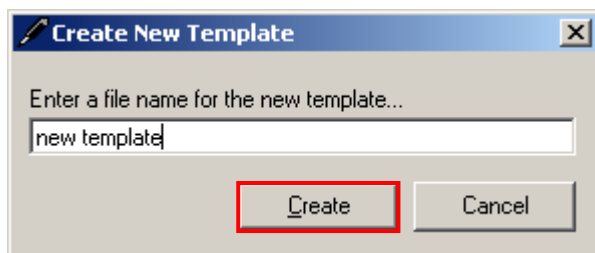


Figure 12: Creating a new article template (step 2/3)

Enter the name for the new article template and click on the “Create” button. The screen for defining the template will be displayed.

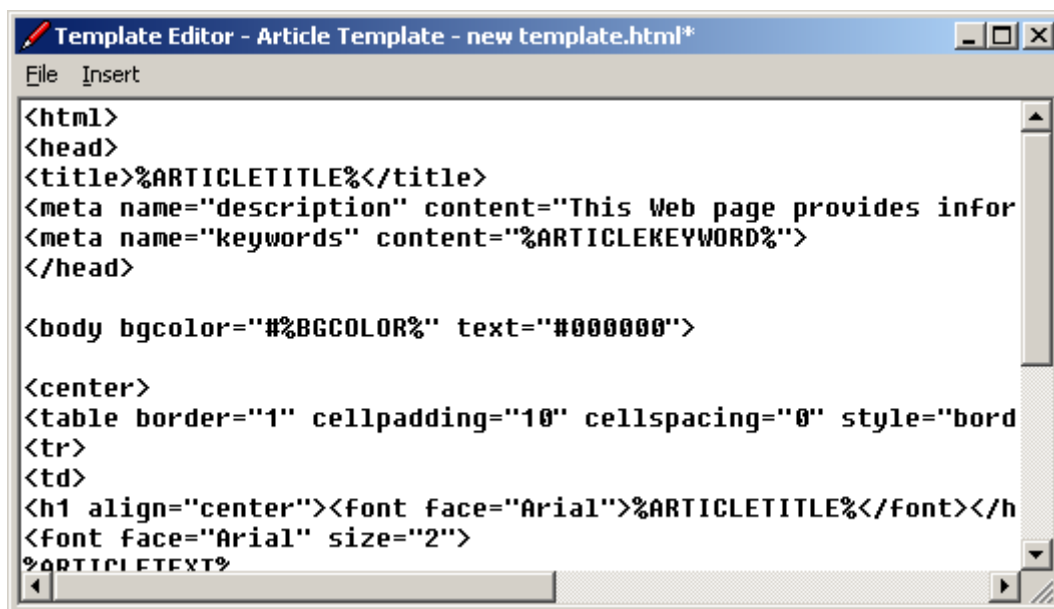


Figure 13: Creating a new article template (step 3/3)

The following parameters are available inside this screen:

- **File** – see section 5.1.1
- **Insert** – see section 5.1.2

The template is created by combining HTML code for creating the page layout and using article variables from the “Insert” menu.

5.1.1 Using the article template “File” menu

In order to start using the article template “File” menu, click on the “File” option inside the toolbar.

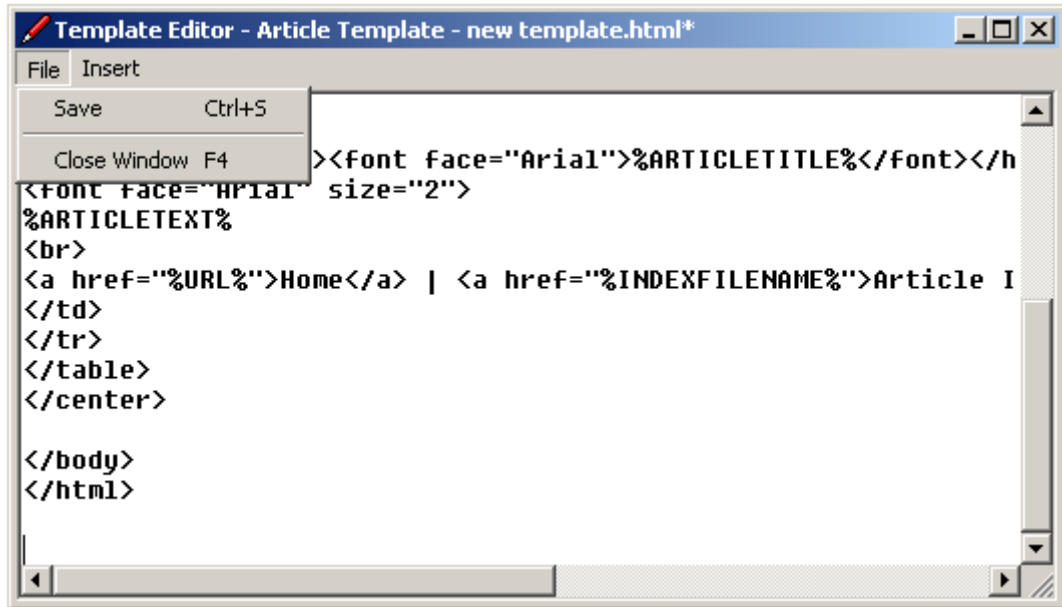


Figure 14: Using article template "File" menu

The following parameters are available inside the article template "File" menu:

- **Save** – option for saving the created or edited template
- **Close Window** – option for closing the template editor window

5.1.2 Using the article template "Insert" menu

In order to start using the article template "Insert" menu, click on the "File" option inside the toolbar.

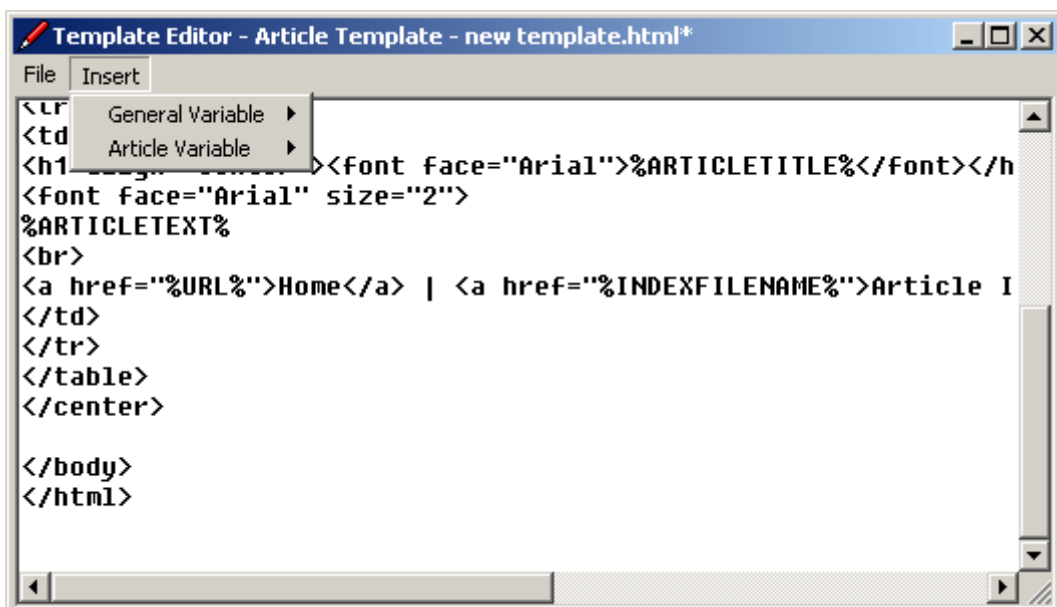


Figure 15: Using article template "Insert" menu

The following parameters are available inside the article template "Insert" menu:

- **General Variable** – option for inserting general variables

- **Homepage Page URL** – choose this option if you want to insert the URL of your homepage into the article template (**note:** the homepage article is defined within the main page of the “Article Indexer” interface – see Figure 7)
- **Background Color** – choose this option if you want to change the background color to a color other than white (note: the Background Color is defined within the main page of the “Article Indexer” interface – see Figure 7)
- **Article Variable** – option for inserting variables related to the article
 - **Article Title** – option for inserting a variable that will display article title
 - **Article Text** – option for inserting a variable that will display the text of the article
 - **Article Keyword** – option for inserting a variable that will display article keyword
 - **Index File Name** – option for inserting a variable that will display index file name

After defining the contents of the article template, click on the “Save” button inside the “File” menu in order to save the changes.

5.1.3 Inserting a variable

In order to place the desired variable into the article template, place the mouse inside the desired location in the template and choose the variable from the “Insert” menu.

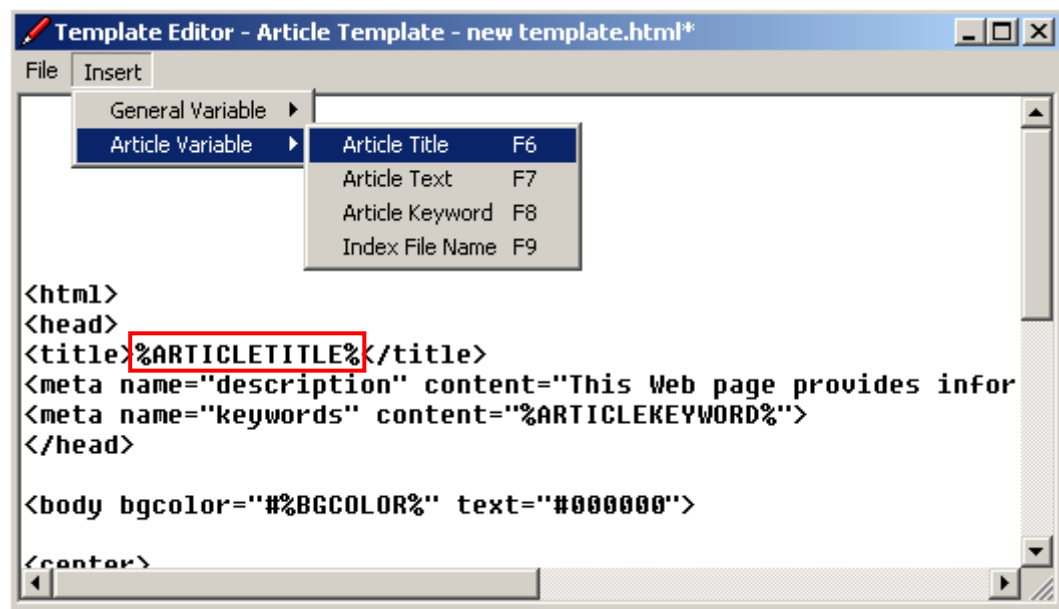


Figure 16: Inserting a variable

The variable will be placed inside the chosen location and will display the article title once the article index has been created.

5.2 Editing the article template

In order to edit the article template, select the desired article in the list and click on the “Edit” button.

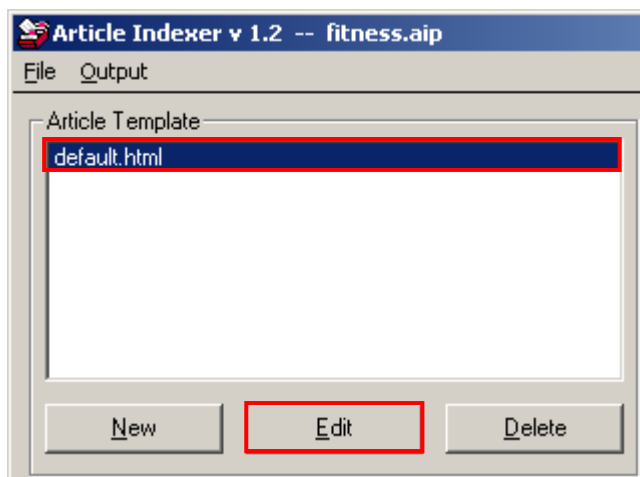


Figure 17: Editing article template (step 1/2)

The following screen will be displayed.

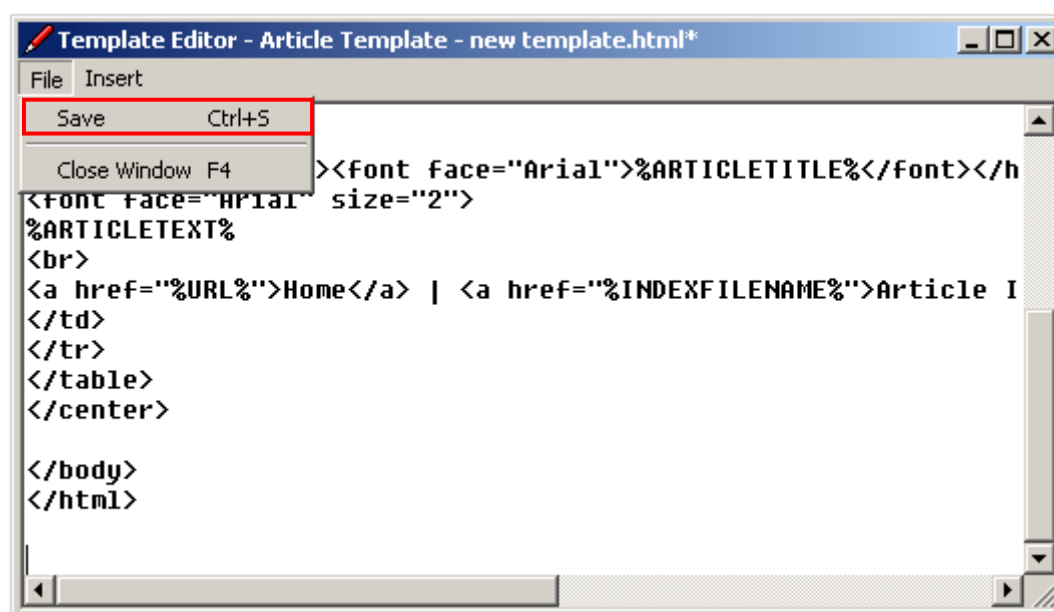


Figure 18: Editing article template (step 2/2)

Make the necessary changes inside this screen and click on the “Save” button in order to save them.

Note: see section 5.1 for further information about the available parameters for defining a template.

5.3 Deleting the article template

In order to delete the article template, select the desired article in the list and click on the “Delete” button.

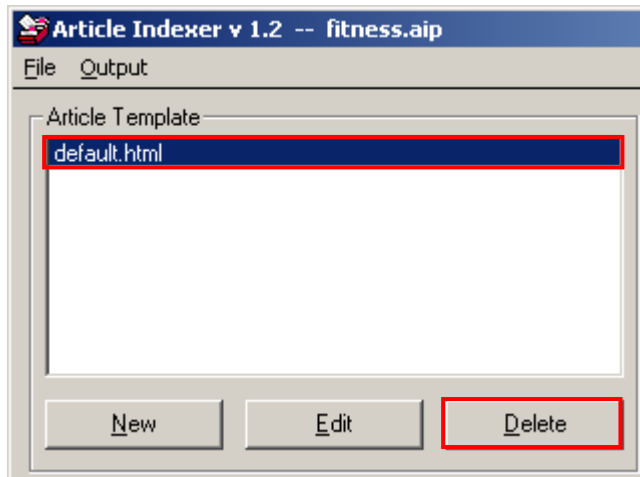


Figure 19: Deleting the article template (step 1/2)

The following confirmation dialog will be displayed.

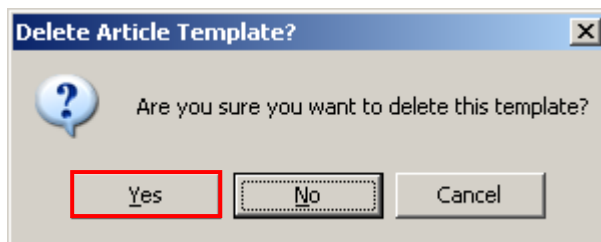


Figure 20: Deleting the article template (step 2/2)

Click on the “Yes” button and the selected template will be deleted.

6 MANAGING INDEX TEMPLATES

The “Article Indexer” allows you to manage i.e. create new, edit or delete index templates.

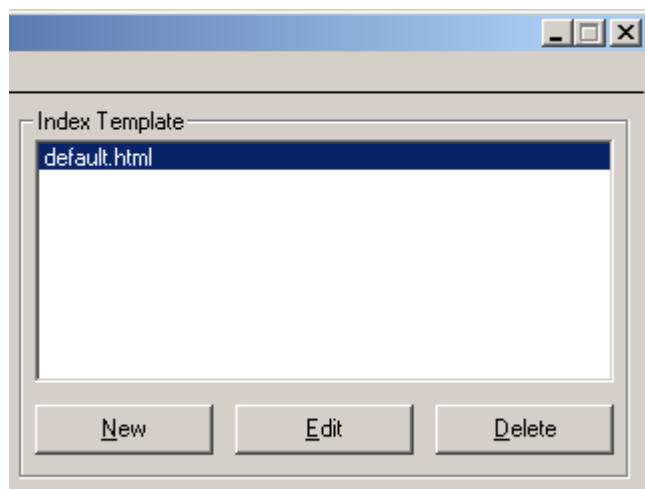


Figure 21: Managing Index Templates

The following parameters are available inside this part of the screen:

- **New** – option for creating a new article template (see section 6.1)
- **Edit** – option for editing the existing index template (**note:** the procedure is the same as editing article template - see section 5.2)
- **Delete** – option for deleting an article index template (**note:** the procedure is the same as deleting article template - see section see section 5.3)

6.1 Creating a new index template

In order to create a new index template click on the “New” button inside the “Index Template” part of the interface.

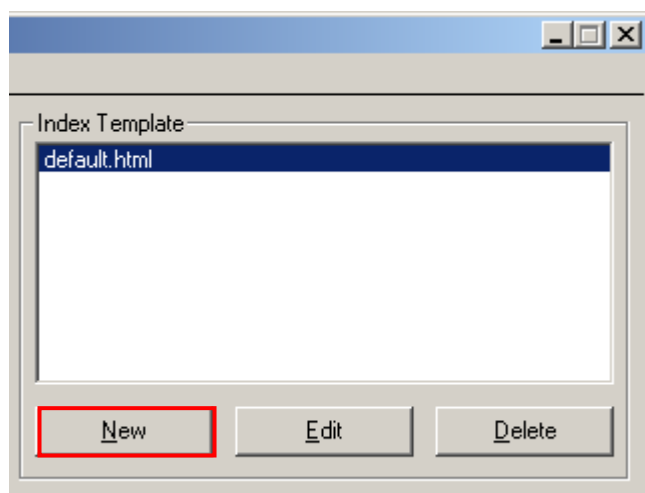


Figure 22: Creating a new index template (step 3/3)

The following screen will be displayed.

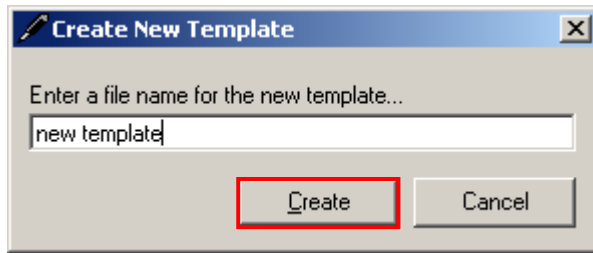


Figure 23: Creating a new index template (step 2/3)

Enter the name for the new index template and click on the “Create” button. The screen for defining the template will be displayed.

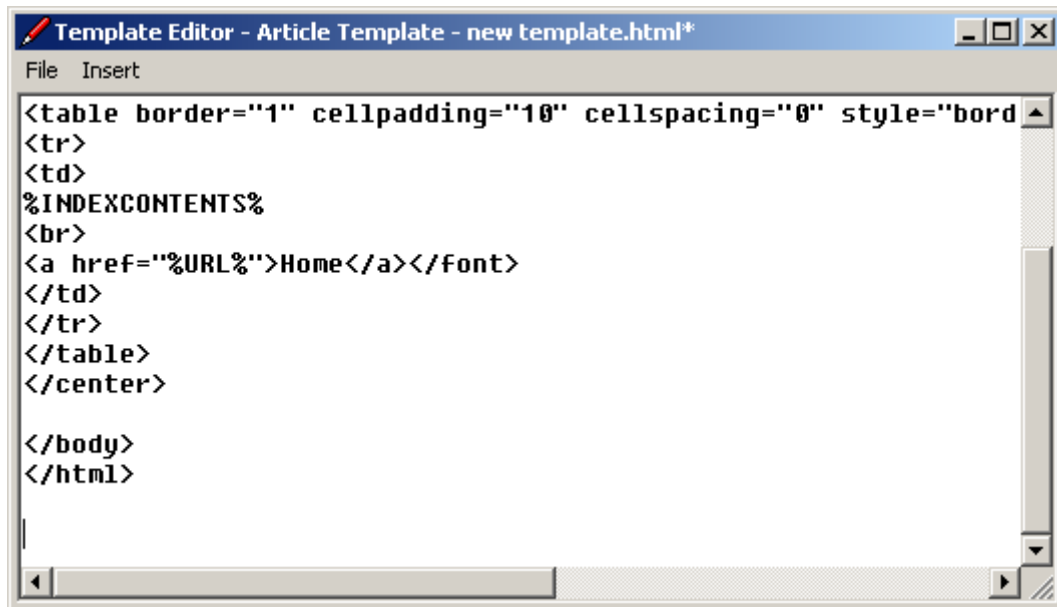


Figure 24: Creating a new index template (step 3/3)

The following parameters are available inside this screen:

- **File** – the index template “File” menu is identical to article template “File” menu (see section 5.1.1)
- **Insert** – see section 6.1.1

The template is created by combining HTML code for creating the page layout and using article variables from the “Insert” menu.

6.1.1 Using the index template “Insert” menu

In order to start using the index template “Insert” menu, click on the “File” option inside the toolbar.

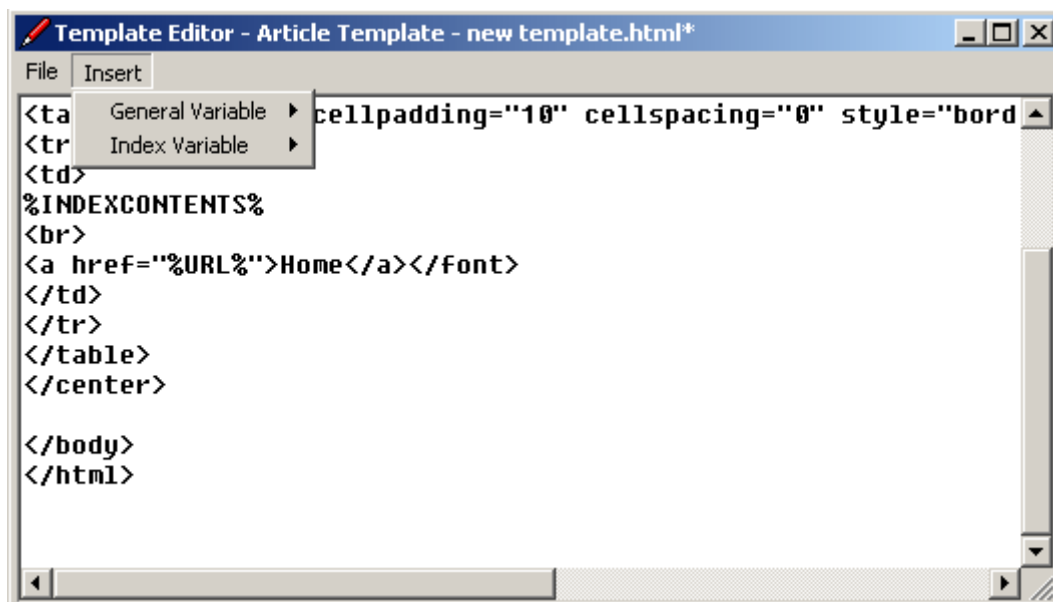


Figure 25: Using index template "Insert" menu

The following parameters are available inside the index template "Insert" menu:

- **General Variable** – option for inserting general variables
 - **Homepage Page URL** – choose this option if you want to insert the URL of your homepage into the index template (**note:** the homepage article is defined within the main page of the "Article Indexer" interface – see Figure 7)
 - **Background Color** – choose this option if you want to change the background color to a color other than white (note: the Background Color is defined within the main page of the "Article Indexer" interface – see Figure 7)
- **Index Variable** – option for inserting a variable related to the index
 - **Index contents** – option for inserting index contents into the index template

After defining the contents of the index template, click on the "Save" button inside the "File" menu in order to save the changes.

7 MANAGING INPUT DIRECTORY

This section of the document will explain the parameters for defining the input directory i.e. the directory where the articles are placed prior to creating an index.

In order to be able to create article index and article pages, you need to place desired articles in txt format inside the input directory (**note**: by default, the location of this directory is **C:\Program Files\Article Indexer\input**).

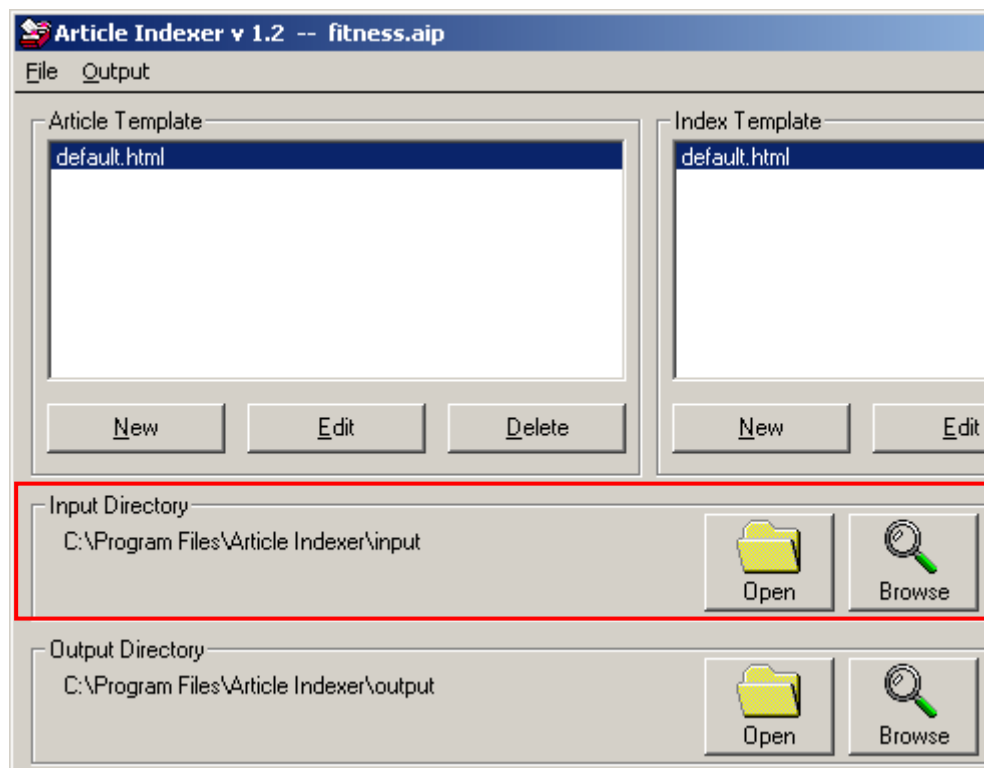


Figure 26: Managing input directory

The following parameters are available for defining input directory:

- **Open** – option for opening the input directory and viewing its contents
- **Browse** – option for changing the location of the input directory; in order to change the default location, click on the “Browse” button and select the desired directory

8 MANAGING OUTPUT DIRECTORY

This section of the document will explain the parameters for defining the output directory i.e. the directory where the articles and index are placed after using “Article Indexer” (**note**: by default, the location of this directory is **C:\Program Files\Article Indexer\Output**).

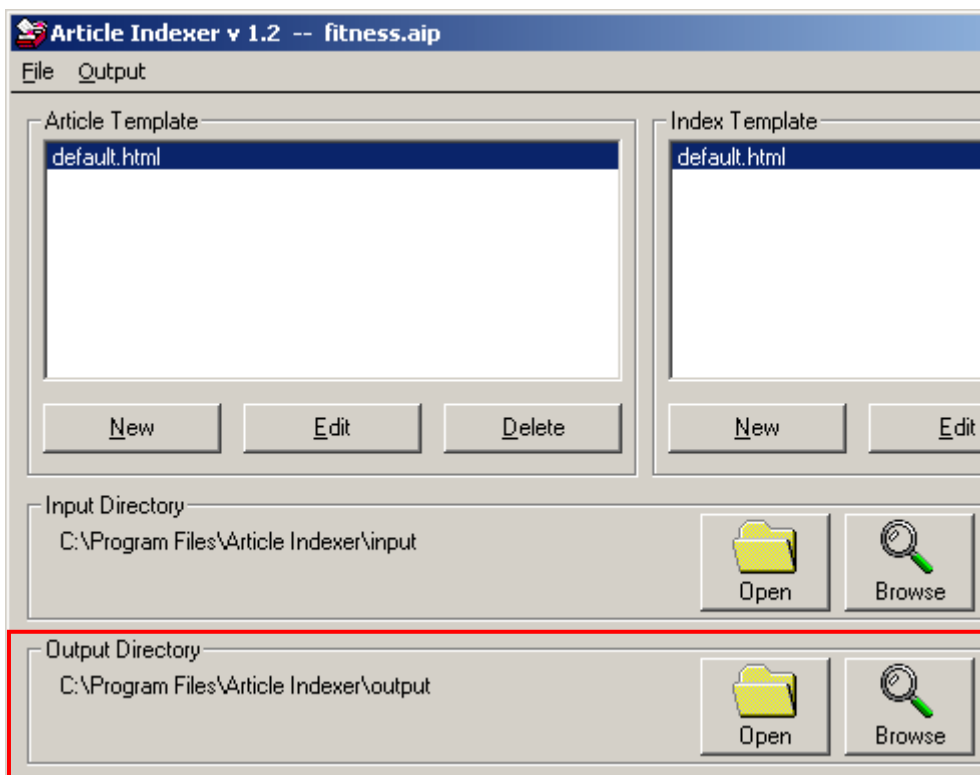


Figure 27: Managing output directory

The following parameters are available for defining output directory:

- **Open** – option for opening the output directory and viewing its contents
- **Browse** – option for changing the location of the output directory; in order to change the default location, click on the “Browse” button and select the desired directory

9 MANAGING OTHER OPTIONS

This section of the document will give detailed instructions on how to use the other available options.

The screenshot shows a software interface with three main sections. The top section is 'Input Directory' with the path 'C:\Program Files\Article Indexer\input' and 'Open' and 'Browse' buttons. The middle section is 'Output Directory' with the path 'C:\Program Files\Article Indexer\output' and 'Open' and 'Browse' buttons. The bottom section, 'Other Options', is highlighted with a red border and contains the following controls:

- Alphabetize Results
- Generated File Extension:
- Background Color:
- Home Page URL:
- Output Filename:
- Snippet Length:

Figure 28: Managing other options

The following parameters are available inside this part of the screen:

- **Alphabetize Results** – check this option in case you want to sort the results i.e. articles alphabetically
- **Generated File Extension** – choose the desired extension for the created articles and index inside this menu; the available options are: html, htm, asp and php
- **Background Color** – option for setting the background color for the articles and index
- **Home Page URL** – input field for entering the URL of the Home Page; this parameter can be used during the creation of article and index templates so that the URL is displayed within the desired location of the article or index
- **Output File Name** – set the format of the output filename by choosing the desired option inside this menu - **e.g.** “Joined (samplekeyword.html)”
- **Snippet Length** – choose if you want to display snippets of the articles within the index and if so the length of the snippet

10 CREATING ARTICLE & INDEX

This section of the document will explain the procedure for creating articles and index.

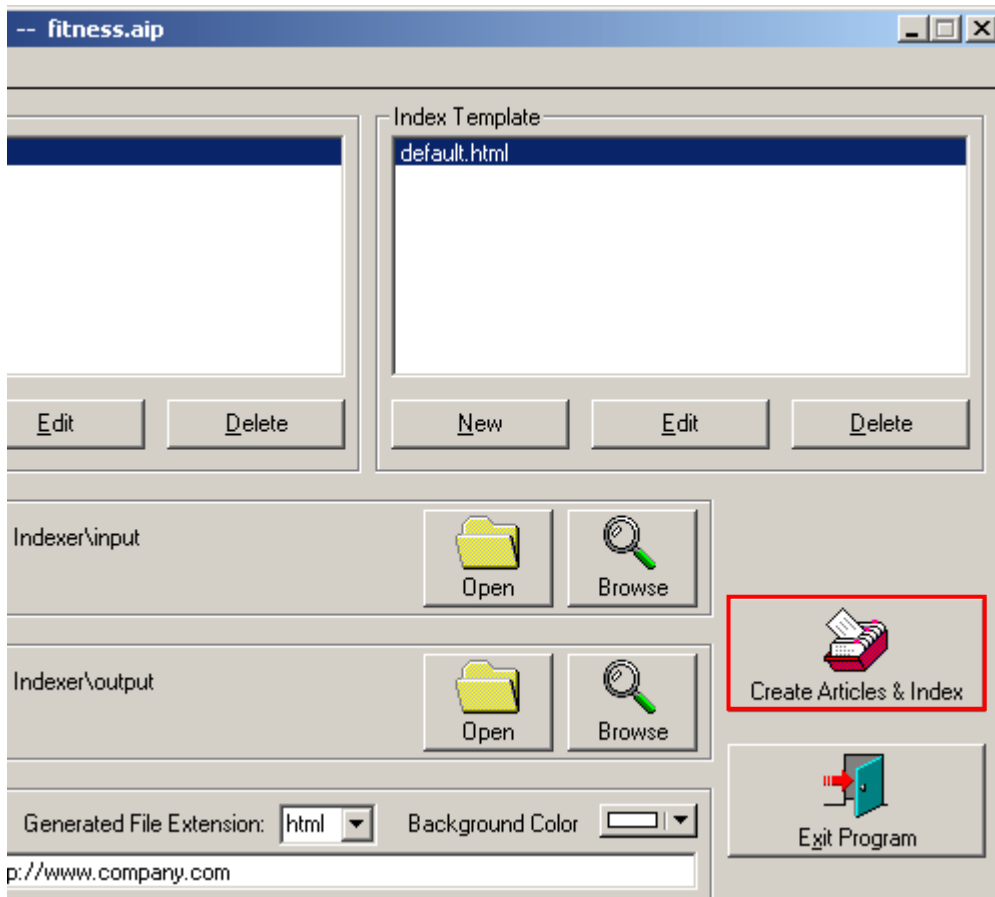


Figure 29: Creating article and index

In order to create articles and index, select the desired article template and index template and click on the "Create Articles & Index" button.

The articles and index will be created and you can view the results by clicking on the "Open" button next to the "Output Directory" label.

