Kanzi 1.0 User Manual

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Chapter 1. Introduction

This is the User Manual for Kanzi, Cematics' intelligent web development tool. Kanzi is designed to bring the flexibility of tools that computer programmers have been using for years, to the world of web development. Kanzi's core goal is to integrate seamlessly with the web development tools with which you are already familiar, meaning that you can get started with it immediately.

Kanzi is useful when you need to make changes to a large number of web pages. You demonstrate the changes you need made on one of the pages using your favourite HTML editing tool, and Kanzi will intelligently figure out what has changed, and how those changes are to be applied to the other pages you have selected.

Chapter 2. Installation and Registration

2.1. Requirements

Kanzi requires Java version 1.2 or greater. This may be downloaded from http://java.sun.com/getjava (http://java.sun.com/getjava/), and will require just a couple of minutes to install for most users. Kanzi will work on any version of Windows that supports Java, including Windows 98, Windows 2000, Windows NT, Windows XP, and Windows ME.

2.2. Installation

Double click on the Kanzi installer, which you can download from http://cematics.com/site.php/kanzi/), and follow the steps in the installation Wizard which appears. In most cases, you will not need to change any of the default settings.

2.3. Registration

Initially when you install Kanzi it will be in evaluation mode, this will be indicated by the words "Evaluation Version" at the bottom of the Kanzi window. This is designed to allow you to determine whether Kanzi is useful to you before purchasing it, but it cannot be used with a real website as it randomly replaces text with a warning message in any web pages that it modifies.

To use Kanzi properly, you must obtain a license key. This may be purchased from http://cematics.com/site.php/kanzi.

After purchasing the license key, it will be emailed to the address you provided. To register, follow these simple steps:

- Launch Kanzi
- · Click on the "Enter License Key" button
- Copy the license key from the email (Ctrl+C) including the lines containing the words "BEGIN" and "END".
- · Click on "OK"

If you have any problems with this, please contact Cematics Support at support@cematics.com, please include the email address that you used to register Kanzi.

Chapter 3. Using Kanzi

There are three basic steps to using Kanzi:

- · Select the "example" file, and make the changes you want to it
- · Select the files to which you want those changes to be applied
- · Review the changes Kanzi made, then either commit or undo them

3.1. Training Kanzi

When you first start Kanzi, you will be invited to select the "example" file. This should be one of the HTML pages that you want to modify. You should then use your favourite HTML editor to make the modifications to that page that you want to apply to the other pages, and save it.

Once you have saved the file, you will be able to click on "Next" and move on to the next step.

3.2. Selecting target pages

Next you must select the pages to which you would like Kanzi to apply these changes. You can select each file individually using the "Add File(s)" button, or add all HTML files in a directory using the "Add a Directory" button.

You may now decide which of these files you would like those changes applied to, by clicking on them you may select and deselect them. Only the selected files will be modified.

A much more convenient way to select the files you would like to modify is to use the Similarity Filter. You can activate it by clicking on the check box. You may now move the slider up and down, and files will be selected and deselected based on their similarity to the example file which you modified in the previous step.

Click "Next" when the files you wish to modify are highlighted.

3.3. Reviewing changes

The changes will now be applied to the pages. This should occur quite quickly, but the time required may vary depending on the extent of the changes to the example page, and the number of target pages.

You may now review the changes Kanzi has made to these pages. You can launch a web-browser pointing at the (modified) example page by clicking on "Review Your Documents". You should check the target files to ensure that Kanzi has applied the changes correctly.

If it has, you can apply the changes permenantly by clicking on "Finish". You can undo the changes by clicking on "Undo".

Chapter 4. Troubleshooting

4.1. Kanzi applied my changes incorrectly

Kanzi is smart, but it does have limitations and may occasionally apply your changes incorrectly. If this happens, try splitting up the changes, first applying one set, then applying the other. The fewer changes you make to the example document - the easier it is for Kanzi.

If this doesn't work, you should email the target document (before and after your edit), and one of the documents to which the change was misapplied (before any modification) to support@cematics.com for us to take a look. We will do our best to determine why Kanzi failed and will send you the next revision of Kanzi when it is ready.

4.2. Kanzi crashed unexpectedly

Send an email to support@cematics.com explaining the circumstances under which Kanzi crashed.