

Spell Checker





Spell Checker

User Guide

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Contents

About this document 11

1 Spell Checker: Introduction 15

What is the webEdition Spell Checker module? 15 Installation 15 General information and navigation 15 Open module settings 16 The spell checking 17

2 Using the Spell Checker 19

Spelling check 19
Adding new dictionaries 20
User dictionary 23
New attributes for we:tags 24
Spell Checker in objects 24

Index 25

List of figures

- Figure 1 Modules Dropdown Menu 16
- Figure 2 Installed dictionaries 16
- Figure 3 User dictionary view 17
- Figure 4 Spell Checker buttons in webEdition 17
- Figure 5 Button Spell Checker 19
- Figure 6 Java security alert 19
- Figure 7 Spell Checker in the Java Applet 20
- Figure 8 Installed dictionaries 21
- Figure 9 Add dictionary files dialogue 21
- Figure 10 Selecting files for dictionary 22
- Figure 11 Dictionary creation 23
- Figure 12 Activationg dicitoinary 23
- Figure 13 User dicitionary view 24

List of procedures

Procedure 1 Check spelling in a textarea 19 Procedure 2 Installing a new dicitionary 21

Procedure 3 Creating and extending the User dictionary 24

About this document

Purpose of this document

This document treats the webEdition Spell Checker Module and how to use it.

You can use this manual to learn:

- what the spell checker Module is
- how to install the module
- how to use this module to check spelling in webEdition documents
- how to create user dictionaries

Audience

This document is intended for personnel in the following groups:

- Web administrators
- Web editors

The webEdition customer documentation suite

The documentation team publishes new webEdition documents to support the release of all webEdition features, modules and enhancements.

You can consult our documentation suite for detailed information about the modules you have purchased or about webEdition products that you may wish to purchase in the future. All customer documentation is available in portable document format (PDF) on the webEdition documentation Web page.

On-line reference documentation

The webEdition customer documentation suite comprises the following books, all of which you can obtain at URL:

http://www.webedition.de/english/downloads/Documentation.html

Standard webEdition documentation

The following books support the webEdition Standard suite:

- The webEdition User Guide
- The webEdition Installation Guide
- *The webEdition Tag Reference*

Documentation for webEdition modules

The following books support the webEdition modules:

- The Customer Management and Customer Management PRO Module User Guide
- The Database/Object Module User Guide
- The Editor-PlugIn User Guide
- The Newsletter and Newsletter PRO Module User Guide
- The Scheduler and Scheduler PRO Module User Guide
- The Shop Module User Guide
- The Task/Messaging Module User Guide
- The User Management and User Management PRO Module User Guide
- The Workflow Module User Guide
- The Export Module User Guide
- The Spell Checker User Guide

What precautionary messages mean

webEdition documents include attention and caution messages, which are designed to draw your attention to important instructions.

Attention boxes

An attention box identifies information that is necessary for the proper performance of a specified task. For example:

ATTENTION

You must have the appropriate permissions in your user profile to complete this procedure. Permissions are assigned to you by your webEdition system administrator. Contact your webEdition system administrator for further details.

Caution boxes

Caution messages indicate that there are possible risks to your software or database if you perform a specified task without taking the suggested appropriate precautions. For example:



CAUTION Database warning

If you complete this procedure, your database will be overwritten.

How commands, system responses and we:tags are represented

The commands, system responses and webEdition tags (called we:tags) used in this document conform to the following conventions.

Web interface commands

Commands performed through a Web browser are shown in *italic* typeface. For example:

Click on the *Save* button.

Menu-based commands performed in a Web browser are shown in *italic* typeface. Drop-down or nested menu commands are separated by an input prompt (>). For example:

Select *Customers* > *New* from the main menu of the Customer Management Module.

webEdition tags and template code

The webEdition templates use a specialized set of programming tags based on the PHP programming language. These webEdition tags or we:tags are displayed in courier typeface and in angled brackets:

Opening tags appear thus: <we:tag/>

Closing tags appear thus: </we:tag>

The programming code used in webEdition templates is also represented in this document by courier typeface:

```
<we:sessionStart/>
<we:ifRegisteredUser>
Hello: <we:sessionField Last name="user name" type="print"/><br>
Logged in
</we:ifRegisteredUser>
```

Attribute variables

Attributes and variables appear in *courier italic* typeface. For example:

```
<we:hidden name="attribute1">
```

How to check the document version and issue

The information on the title page of this document indicates the version and issue for this publication. The version and issue also appear in the footer on every even-numbered page.

The first two digits in the document numbering scheme indicate the version. The version number increases each time the document is updated to support a new software release. For example, the first release of a document is 01.01. In the next software release cycle, the first release of the same document is 02.01.

The second two digits in the document numbering scheme indicate the issue. The issue number increases each time the document is revised and re-released in the same software release cycle. For example, the second release of a document in the same software release cycle is 01.02.

Customer service

For further information about webEdition, please consult our Web page, or contact our customer service department:

- Web Page:http://www.webedition.biz/
- E-mail:
 - Technical support: technik@webEdition.de
 - Sales: sales@webEdition.de
 - Information/Help: info@webEdition.de

1 Spell Checker: Introduction

This chapter is intended to help you familiarize with the webEdition *Spell Checker* and its features. This chapter treats what the module does and how to install it. You can also find information here about the basic layout and command features for the Module. These topics are treated in the following sections:

- Section 1.1, "What is the webEdition Spell Checker module?,"
- Section 1.2, "Installation,"
- Section 1.3, "General information and navigation,"
- Section 1.4, "Open module settings,"
- Section 1.5, "The spell checking,"

1.1 What is the webEdition Spell Checker module?

With the webEdition Spell Checker it is possible to check the correct spelling within webEdition text and input fields. Thus, the editor no longer has to transfer the texts into other applications and retransfer after the control.

The Spell Checker can check the spelling in several languages and user's dictionaries can be created and added. The expressions which are added to the general dictionary are accessible to all webEdition users, so that, for instance, expressions specific for companies can be integrated into the spelling control.

Note: Please note, that the webEdition spell checker is a so-called Java applet! Java must be activated in your browser.

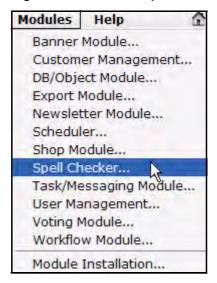
1.2 Installation

The installation procedure for all modules is described in *The webEdition Installation*, *Update and Backup Procedures*. A .pdf version of this guide is available at the URL: http://www.living-e.de

1.3 General information and navigation

After the installation, a new menu item appears in the webEdition *Modules* menu. See Figure 1.

Figure 1 Modules Dropdown Menu



1.4 Open module settings

To open the module settings, select Spell Checker... from the Modules dropdown menu on the webEdition main screen. The *Spell Checker* window is opened as in Figure 2.

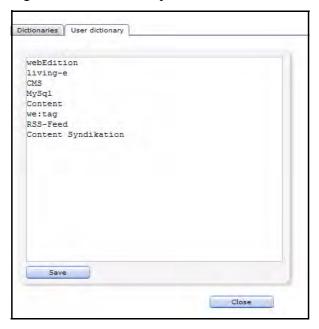
Figure 2 Installed dictionaries



In this window you can add new dictionaries, as well as update or delete existing ones. Click the *User dictionary* tab to access the user dictionary where you can add words to the general user dictionary (see Figure 3).

Note: The Spell Checker contains at delivery the dictionaries for German and English.

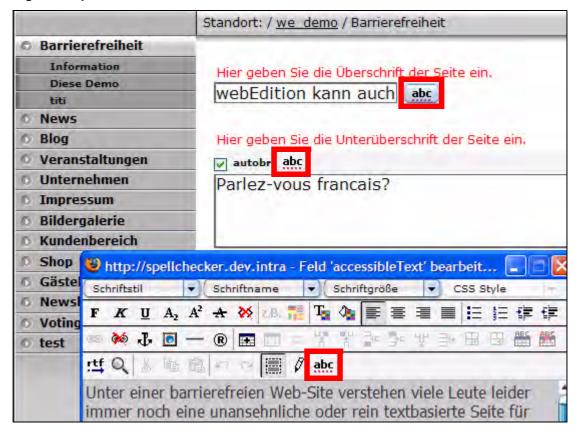
Figure 3 User dictionary view



1.5 The spell checking

After installation of the spell checking you can use it immediately for text areas and input fields. An additional button is displayed at the suitable text fields.

Figure 4 Spell Checker buttons in webEdition



To launch the Spell Checker, simply click on the abc button. The language of the spell checking sticks to the language HTML-tag in the template and the standard language defined in the spell checking-module settings.

2 Using the Spell Checker

In this chapter you will learn how to use the Spell Checker, import new languages and add words to the user dictionary and which webEdition-tags are adjusted for the module.

2.1 Spelling check

In this procedure the use of the Spell Checker is described exemplarily for a webEdition text area

Procedure 1 Check spelling in a textarea

webEdition is running

- 1 Enter your text in a Textarea
- 2 Click the button Spell Checker

Figure 5 Button Spell Checker



The Java Applet for the checking is opened in a separate window

Note: A Java security warning may be displayed (see Figure 6).). Please permit the execution of the applet, so that the spell checking can be executed

Figure 6 Java security alert



Inder einer barrierefreien Web-Site verstehen viele Leute leider immer noch eine unansehnliche oder rein textbasierte Seite für Mensche körperlichen Behinderungen, die neben der eigentlichen Website gepflegt werden muss. Barrierefreiheit ist aber weit mehr als das. Barrierefreiheit (Accessibility) beinhaltet das Entfernen sämtlicher Problempunkte, die den Zugang zu den Inhalten auf einer Web-Site verhindern könnten. Dadurch ist es Rechtschreibprüfung Unter Ignorieren Vorschläge Austauschen Honda Unte Hinzufügen Wörterbuch Deutsch Übernehmen Abbrechen Applet spellchecker started

Figure 7 Spell Checker in the Java Applet

- If a spelling error is discovered, it is indicated in yellow. Now you have the following possibilities to handle the error:
 - Ignore: Click the Ignore button to keep the objected manner of writing and continue the spell checking.
 - Exchange: Select the correct spelling from the Suggestion or type the correct word in the inputfield and click Exchange to correct the marked word.
 - Add: Click the Add button to add the word to the user dictionary so it will be recognized as correct when the spelling is checked the next time

Note: Words added here are only added to the personal user dictionary of the logged in user. To add a word for all users, switch to the User dictionary and enter the word there!

- Check: This button is greyed out at the beginning of the checking procedure. After the spell checking was performed, you can restart the spell checker by clicking on the Check button.
- When all corrections are finished, click Accept to confitm the changes made. Click Cancel to reject the corrections.
- Save the webEdition document in which the corrections have been made (otherwise, the corrections will not be on your website!)
- This procedure is finished

Note: Please note, that the Spell Checker uses the language defined as default language in the settings of the Spell Checker module-window. You can change the language to be checked at anay time via the *Dictionary* dropdownmenu.

2.2 Adding new dictionaries

The webEdition Spell Checker uses the *Ispell* technology, which is also used by e.g. OpenOffice. Thus, many free dicitionaries are available. Further information about Ispell and download links can be found at the following URLs:

http://ficus-www.cs.ucla.edu/geoff/ispell.html,

http://de.openoffice.org/spellcheck/about-spellcheck-detail.html oder

http://wiki.services.openoffice.org/wiki/Dictionaries

The step-by-step installation of a new dictionary is described as follows:

Procedure 2 Installing a new dicitionary

webEdition is started, the dictionary has been downloaded

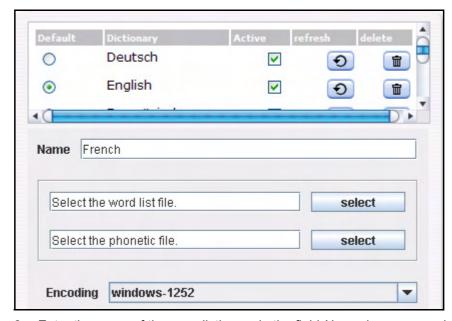
1 Click Modules > Spell Checker... The Spell Checker module window opens. All installed dictionaries are displayed here

Figure 8 Installed dictionaries



2 Click Add In the module window, the selection dialogue for files is dispalyes now

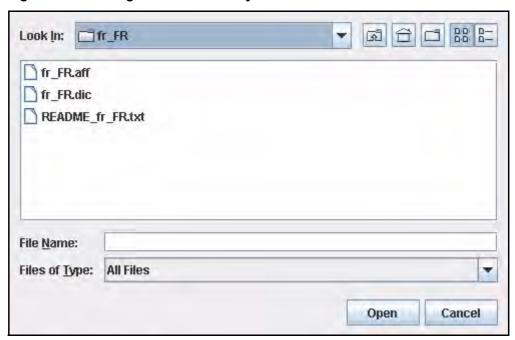
Figure 9 Add dictionary files dialogue



Enter the name of the new dictionary in the field *Name*, in our example *French*

Click the select buttons to upload the word list file and the phonetic file

Figure 10 Selecting files for dictionary



Note: The word list is in our example the file $fr_FR.dic$. It contains the words for the dictionary. The *phonetic file* is the file $fr_FR.aff$. It contains the rules for the dicitionary. Search accordingly for the files with the ending .dic and .aff!

- You may adjust the encoding in the corresponding dropdown menu Kodierung. This function is only for experienced users. As a rule the correct coding is already preset, so that you must change nothing
- 6 Click the build button

The dictionary is now being created

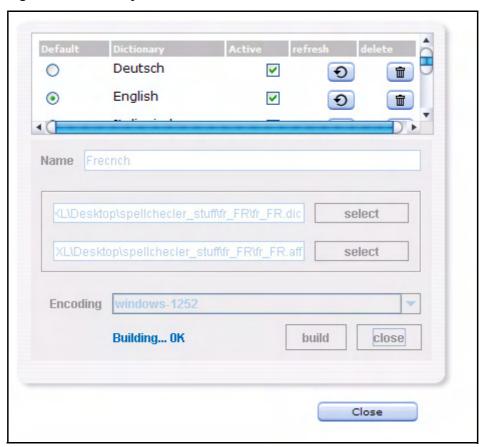


Figure 11 Dictionary creation

Note: This process may take up some miutes according to size of the dictionary and speed of your server

The dictionary has been created. To be able to use it in webEdition, you have to tick the active checkbox

Figure 12 Activationg dicitoinary



- If you want the newly installed dictionary to be your default dictionary, please activate the Default radiobutton.
- You may now use your new dictionary

2.3 User dictionary

With the webEdition Spell Checker, it is very easy to create an user dictionary which is available for all webEdition users. This is very helpful for many expressions specific for branches and companies which are not available in the normal dictionaries. Thus a uniform manner of writingstyle can be guaranteed for all editors who operate a webEdition site.

Procedure 3 Creating and extending the User dictionary

webEdition is started

- 1 Open Spell Checker with Modules > Spell Checker... The Spell Checker window opens
- Click the *User dictionary* tab to switch to that view

Figure 13 User dicitionary view



- 3 Now enter the expressions to be added to the user dicitionary
- After having entered the words, click the Save button Now the entered words are available to all users for the spell checking

Note: The words entered here are available to all users. By contrast the words which you add with the adding function within the correction, are added only for the user who performs the correction.

2.4 New attributes for we:tags

For the we:tags we:textarea and we:input the additional attribute spellcheck has been added. You can set this attribute to true or false, so that the spell checking is displayed (true) with the suitable input field or text area or not (false). This value is set to false by default; the buttons for the spell checker are thus not displayed!

2.4.1 Spell Checker in objects

To be able to use the spell checking in objects, you have to activate the spell checking for the respective class. Open the class and set the attribute *spellcheck* for the desired WYSIWYG range to true. Thus, open the Default textareas in the class and click on the button *Attributes*....

Index

Α

```
Audience 11
audience profile 11
Check spelling 19
D
Dictionaries
  add 20
R
reference documentation 11
S
Spell Checker
  installation 15
Typographical conventions 12
U
User dictionary 23
  create 23
  edit 23
W
we:tags
  attribute values 13
webEdition
  documentation suite 11
  on-line documentation 11
  we:tags 13
```

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