



WEB-T Joomla extension

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Introduction

WEB-T is a Joomla extension for content translation. To use this extension, you will need to have a **Joomla website** and an eTranslation account (or access to other WEB-T compatible translation provider) to take advantage of the automated content translation.

Your website should have Joomla 4 version or greater – WEB-T extension uses native Joomla 4+ localisation extensions.

How it works

WEB-T Joomla extension translates webpage content when creating a new article or page. You can also pre-translate the existing website content all at once in WEB-T > Machine translations. If new languages are added, the extension will translate into missing languages when visiting the page.

All translations are saved in your database, allowing you to edit them as regular Joomla content.

1. Set up a multilingual Joomla site.
2. Install the extension.
3. Get [MT provider access](#).
4. Configure translation provider in plugin's settings.
5. Configure machine translation.
6. Translate content on new page creation or pre-translate your existing website content.
7. Edit translated pages and articles as regular content.

Please note: Websites using WEB-T plugin with eTranslation integration enabled must be published and accessible online from eTranslation service. Translation with eTranslation will not work otherwise.

Setup multilingual Joomla site

As per the default Joomla multilingual setup guidelines, add site & content languages, enable System – Language Filter, configure the language switcher, create menus for each language. Multilingual status can be checked at the top of the administration panel.

See: [How to set up a Multilingual Joomla! Site](#)

Install extension

To install the extension:

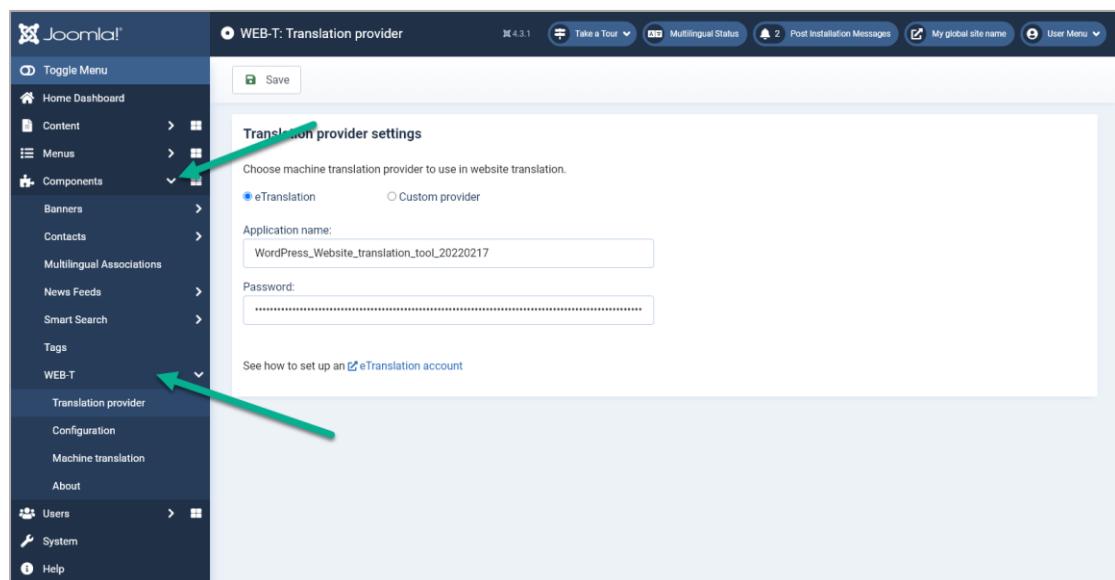
1. Open the Joomla administrator dashboard.
2. Open the **System** page.
3. Under **Install**, click **Extensions**.
4. On the **Upload package file** tab, upload the zip archive of the extension. ZIP file can be downloaded here: https://website-translation.language-tools.ec.europa.eu/solutions/web-t-joomla_en
5. On the top of the page, the success message will be displayed.

Overview

WEB-T settings can be found in the navigation panel under **Components > WEB-T**.

In WEB-T settings you will find:

- Translation provider – for setting the translation provider authorisation information (eTranslation API credentials or Base URL & API key).
- Configuration – for selecting machine translation engines and translation settings: inherit original article properties, translate on the fly, show MT notice.
- Machine translation – for existing content pre-translation and following the translation progress.



Configure WEB-T extension

Configure translation provider

Before you continue:

You must have an eTranslation or WEB-T compatible translation provider account. You have obtained the eTranslation API credentials or Base URL & API key from your translation provider.

To configure the translation provider:

1. In the side panel, open **Components > WEB-T > Translation provider**.
2. Select the translation provider.
3. For eTranslation enter the application name and password; for the Custom provider specify the provider's generic MT API URL and API key.
4. You can change the translation request size later under **Advanced**.
5. Click **Save**.

The screenshot shows the Joomla! administrator interface. The left sidebar has a dark blue theme with categories like Content, Menus, Components, Banners, Contacts, Multilingual Associations, News Feeds, Smart Search, Tags, and WEB-T. Under WEB-T, 'Translation provider' is selected. The main content area is titled 'WEB-T: Translation provider'. It shows a 'Translation provider settings' section with a 'Save' button. Below it, there's a note: 'Choose machine translation provider to use in website translation.' There are two radio buttons: 'eTranslation' (selected) and 'Custom provider'. Below these are fields for 'Application name:' and 'Password:', both of which are blurred. At the bottom of the form, there's a link: 'Set up an account for eTranslation'.

Configure machine translation

To select machine translation engines to use in translation:

1. In the side panel, open **Components > WEB-T > Configuration**.
2. Under **Configuration**, select the engines from the drop-downs next to the corresponding languages.
3. Click **Save**.

Languages that are not supported by the machine translation provider will not have any engines to choose from in the menu. However, they can still be translated manually.

MT engines
Choose machine translation engines to use for each translation language.

Language	MT Engine
German (Germany)	General Text
Greek (el-GR)	EU Formal Language
Russian (ru-RU)	EU Formal Language
Japanese (Japan)	General Text
Chinese Simplified (China)	General Text
Arabic (اللغة العربية)	EU Formal Language

Inherit original article properties

Inherit status & featured properties from original article when machine translating. If disabled, newly translated articles will be unpublished and unfeatured.

In the side panel, open **Components > WEB-T > Configuration** and enable **Inherit original article properties**.

Translate on the fly

Check for article translations on page load and translate if there are any missing languages.

In the side panel, open **Components > WEB-T > Configuration** and enable **Translate on the fly**.

Translate article on save

This setting controls whether articles are translated automatically upon saving. When enabled, the system checks for changes and missing translations whenever an article is saved. If disabled, new articles will not be automatically translated during creation and saving, and existing articles will not be re-translated when the original language version is updated.

Show MT notice

Show the machine translated content notice at the top of every translated article page.

In the side panel, open **Components > WEB-T > Configuration** and enable **Show MT notice**.

This page has been machine-translated.

CASSIOPEIA

Aktuelle Seite: Startseite

Hello, world!_

Hallo Welt!

Details

- Geschrieben von: Super User
- Kategorie: Uncategorized
- Veröffentlicht: 06. August 2023
- Zugriffe: 0

Willkommen bei Joomla. Dies ist Ihr erster Artikel. Bearbeiten oder löschen Sie es und beginnen Sie mit dem Schreiben!

Fügen Sie neue Inhalte hinzu und übersetzen Sie sie automatisch mit dem WEB-T-Plugin.

Language switcher

Login Form

Benutzername

Passwort

Angemeldet bleiben

Web-Authentifizierung

Anmelden

[Passwort vergessen?](#)

[Benutzername vergessen?](#)

Translate content

Translate new content

To translate new content:

1. Create a new article.
2. Set the article language to the source language of the website.
3. Click **Save&Close**.
4. Browser tab will display a loading indicator while the content is being translated. Articles for each new language will be generated and appear under **Content > Articles**.

Articles: New

Save Save & Close Cancel

Title * Hello world!

Alias Auto-generate from title

Content Options Publishing Associations Configure Edit Screen Permissions

Article Text

Welcome to Joomla. This is your first article. Edit or delete it, then start writing!

Add new content and translate it automatically with WEB-T plugin.

Status Published

Category Uncategorized

Featured No

Access Public

Language English (en-GB)

Tags Type or select some tags

Note

25 WORDS

Toggle Editor

ID	Title	Language	Date Created	Hits
636	你好世界!	Chinese Simplified (China)	2023-08-06	636
635	ハロー・ワールド	Japanese (Japan)	2023-08-06	635
634	Здравствуйте, мир!	Russian (RU)	2023-08-06	634
633	Γεια σας!	Greek (el-GR)	2023-08-06	633

Translate existing content (Pre-translation)

First check if original articles have the source language set correctly:

- Under **Content**, click **Articles**.
- From **Filter Options**, select the language as **All**.
- If there are articles that show up that should be translated, click on the article and change their language to the source (default) language.

To translate existing content:

- Open **Components > WEB-T**.
- Under **Translate** enable the translation languages.
- Click **Translate**.
- Browser tab will display a loading indicator while the content is being translated. After the content is translated a success message will appear at the top of the page.

Joomla! Back-end - WEB-T Translator: Machine translation

Machine translation

Follow translation progress and translate existing content. New content will be translated automatically.

Note: Translating different languages separately can be more efficient.

Target language	Translation progress
German (Germany)	100%
Greek (el-GR)	100%
Russian (ru-RU)	60%
Japanese (Japan)	60%
Chinese Simplified (China)	60%
Arabic (العربية)	100%

Translate site meta title and description

The extension doesn't automatically translate the site's description and title. You can do it manually:

1. Open **System > Manage > Content languages**.
2. Click on the language name.
3. Open the **Options** tab.
4. Add the **Custom site name** and **Meta description**.
5. Click **Save&Close**.

Joomla! Back-end - Languages: Content

Content

Native Title

Language Tag

URL Language Code

Image

Access

Home

ID

Status	Title	Native Title	Language Tag	URL Language Code	Image	Access	Home	ID
<input checked="" type="checkbox"/>	English (en-GB)	English (United Kingdom)	en-GB	en	🇬🇧 en_gb	Public	Yes	1
<input checked="" type="checkbox"/>	Latvian (Latvia)	Latvian (Latvia)	lv-LV	lv	🇱🇻 lv_lv	Public	Yes	2
<input checked="" type="checkbox"/>	German (Germany)	Deutsch (Deutschland)	de-DE	de	🇩🇪 de_de	Public	Yes	4
<input checked="" type="checkbox"/>	Greek (el-GR)	Greek (el-GR)	el-GR	el	🇬🇷 el_gr	Public	Yes	5
<input checked="" type="checkbox"/>	Russian (ru-RU)	Русский (Россия)	ru-RU	ru	🇷🇺 ru_ru	Public	Yes	6
<input checked="" type="checkbox"/>	Japanese (Japan)	日本語 (Japan)	ja-JP	ja	🇯🇵 ja_jp	Public	Yes	8

Joomla! Back-end - Languages: Edit Content Language

German (Germany)

Details Options

Site Name

Custom Site Name

Der Titel meiner Website

Metadata

Meta Description

Meine Website-Beschreibung

134 characters remaining of 160 characters.

This can also be set for individual menu items: **Menus > [Language menu] > [Home item] > Page display or Metadata**

Edit translations

To edit translated content:

1. Open **Content > Articles**.
2. Filter the table by language.
3. Select the article and edit like any other content.

Delete translations

To delete translations:

1. Open **Content > Articles**.
2. Select the articles you want to delete.
3. From the **Actions** menu, select **Trash**.
4. Filter the table by status **Trashed** and click **Empty bin**.

FAQ

Does the extension translate images and media content?

Images and media content has to be localised by the user themselves and added into the translated pages.

Will the translation affect website load times?

There is no noticeable difference in load times between translated content and regular articles. If a page is not pre-translated the visitor will have to wait for the translation.

How to update translations after changing translation engine?

To update the existing translations after changing the machine translation engine or translation provider:

1. Delete the old translations for the specific language, see: [Delete translations](#),
2. Translate content, see: [Translate existing content \(Pre-translation\)](#)[Translate existing content \(Post-translation\)](#).

How can I change the source language?

To change the source language:

1. Open the Joomla administrator dashboard.
2. Open the **System** page.
3. Under **Manage**, click **Languages**.
4. Press the default button on which language should be made default.

How can I localise the MT translation notice?

To localise the MT translation notice:

1. Open **System > Language overrides**.
2. Create a new entry:
 - 2.1. Select the language.
 - 2.2. Click **New**.

3. Add “MT_NOTICE_TEXT” as **Language constant**.
4. Add translated MT notice text as **Text**.
5. Click **Save&Close**.
6. The new entry will appear on the list and the localised translation notice will appear on your website.

The screenshot shows the Joomla! 4.3.1 admin interface under the "Languages: Overrides" section. A green arrow points to the "+ New" button at the top left. Another green arrow points to the "German (Germany) - Site" option in the dropdown menu of language constants.

The screenshot shows the "Languages: Edit Override" page. A green arrow points to the "Save & Close" button at the top left. Another green arrow points to the "Language Constant" field containing "MT_NOTICE_TEXT". A third green arrow points to the "Text" field containing "Diese Seite wurde maschinell übersetzt." A tooltip on the right explains what a language string is and how to search for it.

The screenshot shows the Joomla! website "CASSIOPEIA" with a dark blue header. A green arrow points to the text "Diese Seite wurde maschinell übersetzt." in the header area. The page also includes a "Language switcher" sidebar with icons for English, Spanish, French, and German, and a "Login Form" sidebar.

Troubleshooting

Translation doesn't work

Websites using WEB-T plugin with eTranslation integration enabled must be published and accessible online from eTranslation service. Translation with eTranslation will not work otherwise.

To fix this, publish these websites online and make sure these URLs are accessible from outside (e.g. by making HTTP POST requests):

```
{WEBSITE_URL}/api/index.php/v1/webtetranslation/123
```

I don't see installed languages in WEB-T settings

To configure the translation languages:

1. Open the Joomla administrator dashboard.
2. Open the **System** page.
3. Under **Install**, click **Languages**.
4. Choose a language you want to install and click **Install**.
5. Open the **System** page.
6. Under **Manage**, click **Content Languages**.
7. Publish the language by pressing the button in the status column.

Language	Language Tag	Version	Details URL
Afrikaans	af-ZA	4.3.2.1	https://update.joomla.org/language/details/4/af-ZA_details.xml
Arabic Unitag	ar-AA	4.0.2.1	https://update.joomla.org/language/details/4/ar-AA_details.xml
Bulgarian	bg-BG	4.3.3.1	https://update.joomla.org/language/details/4/bg-BG_details.xml
Catalan	ca-ES	4.0.4.2	https://update.joomla.org/language/details/4/ca-ES_details.xml
Chinese, Simplified	zh-CN	4.3.0.2	https://update.joomla.org/language/details/4/zh-CN_details.xml
Chinese, Traditional	zh-TW	4.2.3.1	https://update.joomla.org/language/details/4/zh-TW_details.xml
Croatian	hr-HR	4.3.1.1	https://update.joomla.org/language/details/4/hr-HR_details.xml
Czech	cs-CZ	4.3.1.2	https://update.joomla.org/language/details/4/cs-CZ_details.xml

I don't see the languages in the language switcher

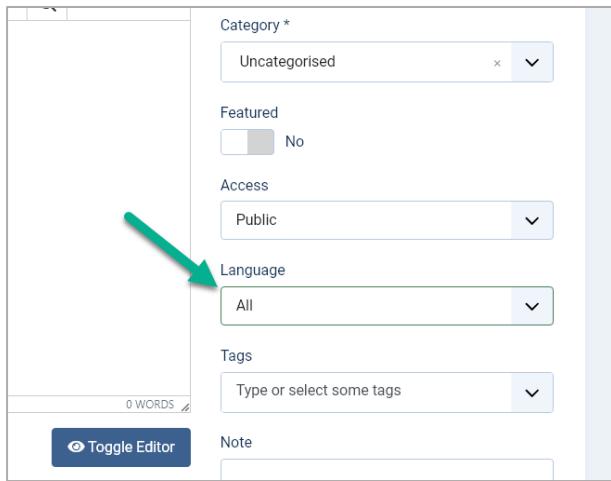
For the language to show up in the language switcher:

1. Install the chosen language through **System->Languages->Install Languages**.
2. Enable the site language through **System->Content Languages**.
3. Choose a default home page for the language:
 - 3.1. (If needed) Create a new main menu.
 - 3.2. Add an article to the main menu.
 - 3.3. Set it as the home page.

Follow the official Joomla documentation: [How to set up a Multilingual Joomla! Site](#)

I created an article, but it wasn't translated

Make sure that you set the language of the article when creating it. The language should be set to the source language, not "All".



Translation is slow

Translation speed is dependent on the translation provider. Systems offered by eTranslation are used by a huge number of users. They may be slow at time due to the heavy workload.

The first time the content of any page is loaded it will take some time to translate it. The translation will be saved and returned instantly the next time.

Change the eTranslation timeout

To change the eTranslation timeout, which limits the time the plugin waits on eTranslation to respond with async translation response, open **Components > WEB-T > Configuration** and change the value under **eTranslation timeout**.

Time in seconds to wait on eTranslation service before declaring timeout (per single request). Infinite if zero. Only affects translation on the fly.

Translation contains errors

Machine translation cannot fully substitute human translators. The translations have to be reviewed and edited by a human. The quality of the translation depends on the machine translation engine and provider.