

**Installation Guide**

**LW Connector for Drupal**

Connector version 9.2 (Drupal 8 and 9)

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Revision chart

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| --- | --- | --- | --- | --- |
| **Version** | **Date** | **Primary author** | **Reviewed by** | **Description** |
| 1.0 | 2021/09/03 | MP | - |  |
| 2.0 | 2022/04/05 | BF | DS | Applied template + update contents in line to version 9.1 |
| 3.0 | 2022/29/07 | MP |  | Content update to match version 9.2 |

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# Introduction

This guide describes, how to install and configure the LanguageWire Connector for Drupal 8 and 9.x.

Note: The information provided is for Admin users and both advanced permissions and some degree of technical knowledge is required.

# Pre- installation requirements

Before starting the installation, make sure all these pre-requirements are met.

* PHP version 7.2+
* PHP curl extension.
* Configured cron job for Drupal scheduler[[1]](#footnote-1).
* Database engine encoded in UTF-8 (utf8mb4).
* Connector update if needed.
* Composer installed.

## Connector update - from version 1.x or 2.x to version 9.x

LanguageWire connector version 9.x is not backwards compatible with version 1.x or 2.x, hence you might need to update the connector.

Before updating the connector keep in mind that:

* All pending translation projects will be lost with the update, hence make sure these are complete before that happens.

Follow these instructions for the update:

1. Uninstall the LanguageWire TMGMT Translator module.
2. Clear cache.
3. Start installation following the instructions provided in next section.

## Installed Composer

[Composer](https://getcomposer.org/)[[2]](#footnote-2) is used to manage Drupal and all dependencies (modules, themes, libraries). Make sure you have [composer installed](http://getcomposer.org/doc/00-intro.md) on your local machine before executing any Composer commands.

The composer installs these dependencies automatically:

* Translation Management Tool (1.9 or higher).
* Date.
* date\_popup (1.0 or higher).
* Ultimate Cron (2.0 or higher).

# Installation steps

Although dependencies are already installed with the composer, there are some other

Actions needed to set the composer repository.

|  |  |
| --- | --- |
| **#** | Checklist |
| 1 | Update the composer dependency to 9.1 in composer.json. Example:  {   "require": {   “drupal/languagewire\_translation\_provider”: “\*"   }  } |
| 2 | Run the composer update command. |
| 3 | Enable the LanguageWire TMGMT Translator module in Configuration. |
| 4 | Clear cache |
| 5 | Run the update.php script to apply migrations |
| 6 | Verify that the Ultimate Cron module is enabled. |
| 7 | Verify that LanguageWire cron jobs are visible in the cron settings (Configuration > Cron > Cron Jobs tab). |
| 8 | Configure the LanguageWire provider again. |
| 9 | In Drupal admin go to Extend and enable LanguageWire TMGMT Translator under TRANSLATION MANAGEMENT. |
| 10 | Save configuration. |
| 11 | Configure LanguageWire Connector. |

Connector installation from repository

Table 1 – List of tasks

# Configuration - Drupal connector

**Note:** You must have Admin permissions to access the connector configuration.

In order to access the LanguageWire connector configuration:

1. Log in the Drupal CMS typing your Admin credentials[[3]](#footnote-3): Name and Password.
2. Go to “Translation” tab, followed by “Providers”.

Graphical user interface, text, application, email

Description automatically generated

Figure 1 – Translation/ Providers

1. Click on “Edit” in the LanguageWire Translator.

Graphical user interface, text, application

Description automatically generated

Figure 2 – Translation/ Providers/ Edit

1. Set up the following data:

Graphical user interface, text, application, email

Description automatically generated

Figure 3 – Translation/ Providers/ Edit/ Fields

* Label: Set the label “LanguageWire Translator”.
* Provider plugin: Set the provider “LanguageWire Translator”.
* Enter API Key and save translator to enable other setup options.
  + LanguageWire Services – Select available LanguageWire services or templates for creating translation projects. Multiple values can be selected with CTRL.
  + Work areas – Select work areas corresponding with the web page content. Multiple values can be selected with CTRL.
  + Terminologies – Select terminologies assigned to the company account. Multiple values can be selected with CTRL.
  + Invoicing accounts – Select accounts you want to display to the user in Drupal when creating a new translation project.

Graphical user interface, text, application

Description automatically generated

Figure 4 – Translation/ Providers/ Edit/ Fields/ Save

1. Map a LanguageWire languages under REMOTE LANGUAGES MAPPINGS.
2. Save translator.

**TIP:**

On large projects, with html preview enabled, you may encounter MySQL Database Timeouts.

In this case you can adjust the **wait\_timeout** setting from it’s standard 180 Seconds to eliminate these timeouts.

# Connector diagnostic

The LanguageWire connector messages are saved at “Recent log” messages under Reports.

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1. For more details, check Drupal documentation at <https://www.drupal.org/docs/7/setting-up-cron/configuring-cron-jobs-using-the-cron-command> [↑](#footnote-ref-1)
2. For more details, refer to the “Composer” official documentation: <https://getcomposer.org/doc/00-intro.md> [↑](#footnote-ref-2)
3. The access rights to the connector are controlled by the TMGMT. [↑](#footnote-ref-3)