

# DRUPAL8

## MULTILINGUAL AWESOMENESS & WHAT'S NEW

Chakrapani R / @chakri\_jiith

Azri Solutions



# CHAKRAPANI R(CHAKRI)

- From Bangalore, India
- Drupal architect at Azri Solutions
- Drupal since 2009
- Lead Organizer of Drupal Bangalore

# OVERVIEW

- Language first installer
- Core multilingual modules
- Optional and translatable English
- Language detection options
- Language visibility and filtering
- Transliteration
- Improved translation UI
- Content and Configuration translations

# LANGUAGE FIRST INSTALLER

- Browser based language detection
- Automated translation downloader
- Remove english if chosen language is foreign
- Complete rtl support

# LANGUAGE FIRST INSTALLER

## Drupal

Choose language

Choose profile

Verify requirements

Set up database

Install site

Configure site

### Choose language

English ▼

Save and continue

# TRANSLATION DOWNLOADER

## Drupal

- Choose language
- Choose profile
- Verify requirements
- Set up database
- Install site
- Configure site

### Choose language

Español ▼

Translations will be downloaded from the [Drupal Translation website](#). If you do not want this, select [English](#).

Save and continue

# REMOVE ENGLISH

## Drupal

Elegir un idioma

Elegir perfil

Verificar requisitos

Configurar base de datos

Instalar sitio

Configurar traducciones

Configurar sitio

Terminar traducciones

Traducir configuración

### Seleccionar un perfil de instalación

#### Seleccionar un perfil de instalación

☒ Estándar

Instalar con las características de uso más comunes preconfiguradas.

☐ Mínimo

Construye un sitio personalizado sin funcionalidades preconfiguradas. Apto para usuarios avanzados.

**Guardar y continuar**



# COMPLETE RTL SUPPORT

## Drupal

اختيار اللغة

اختار لائحة

التحقق من المتطلبات

ضبط قاعدة البيانات

تركيب الموقع

ضبط الترجمات

ضبط الموقع

إكمال الترجمات

ترجمة الإعدادات

### اختر تعريف تثبيت

اختر تعريف تثبيت

☒ معياري

.Install with commonly used features pre-configured

☐ أقلّي

أين موقعاً مخصصاً بدون وظائف معدّة مسبقاً. مناسب للمستخدمين المتقدمين.

حفظ ومتابعة



# MORE CORE MODULES

- 4 core modules ~ 20+ D7 modules

▼ MULTILINGUAL		
<input checked="" type="checkbox"/>	<b>Configuration Translation</b>	► Provides a translation interface for configuration.
<input checked="" type="checkbox"/>	<b>Content Translation</b>	► Allows users to translate content entities.
<input checked="" type="checkbox"/>	<b>Interface Translation</b>	► Translates the built-in user interface.
<input checked="" type="checkbox"/>	<b>Language</b>	► Allows users to configure languages and apply them to content.

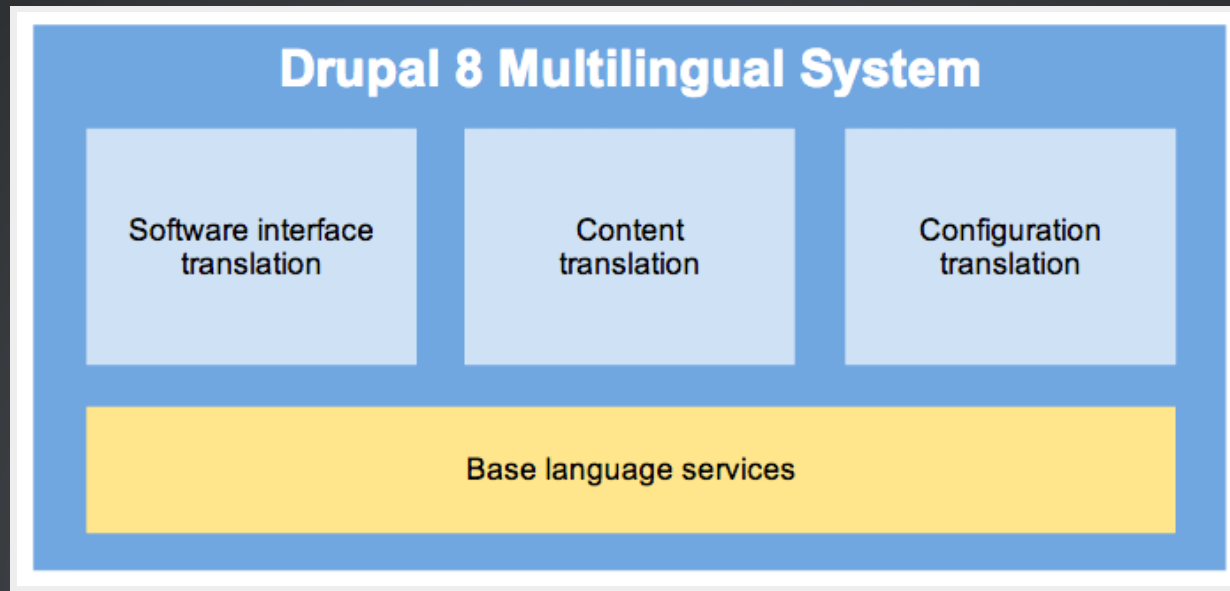


Image source: <http://hojtsy.hu/multilingual-drupal8>

# SIMPLE LANGUAGE SETUP AND OPTIONAL ENGLISH

- Simple language overview screen
- Add/Remove languages including english
- No more disabled languages

## Languages ☆

List

Detection and selection

[Home](#) » [Administration](#) » [Configuration](#) » [Regional and language](#)

Reorder the added languages to set their order in the language switcher block and, when editing co

[+ Add language](#)

NAME	OPERATIONS
⌄ Hindi	<a href="#">Edit</a>
⌄ English	<div><a href="#">Edit</a> <a href="#">Delete</a></div>

[Save configuration](#)

## Edit language

[Home](#) » [Administration](#) » [Configuration](#) » [Regional and language](#) » [Languages](#)

### Language code

en

### Language name in English \*

### Direction \*

- ☒ Left to right  
☐ Right to left

Direction that text in this language is presented.

**Save language**

# HIGLY FLEXIBLE DETECTION OPTIONS

## Detection and selection ☆

[List](#)[Detection and selection](#)

[Home](#) » [Administration](#) » [Configuration](#) » [Regional and language](#) » [Languages](#)

Define how to decide which language is used to display page elements (primarily text provided by modules, such as field labels and help text). This decision is made by evaluating a series of detection methods for languages; the first detection method that gets a result will determine which language is used for that type of text. Be aware that some language negotiation methods are unreliable under certain conditions, such as browser detection when page-caching is enabled and a user is not currently logged in. Define the order of evaluation of language detection methods on this page. The default language can be changed at the [Regional settings](#) page.

### User interface text language detection

Order of language detection methods for user interface text. If a translation of user interface text is available in the detected language, it will be displayed.

[Show row weights](#)

DETECTION METHOD	DESCRIPTION	ENABLED	OPERATIONS
⊕ URL	Language from the URL (Path prefix or domain).	<input checked="" type="checkbox"/>	<a href="#">Configure</a>
⊕ Session	Language from a request/session parameter.	<input type="checkbox"/>	<a href="#">Configure</a>
⊕ User	Follow the user's language preference.	<input type="checkbox"/>	
⊕ Browser	Language from the browser's language settings.	<input type="checkbox"/>	<a href="#">Configure</a>
⊕ Account administration pages	Account administration pages language setting.	<input type="checkbox"/>	
⊕ Selected language	Language based on a selected language.	<input checked="" type="checkbox"/>	<a href="#">Configure</a>

[Save settings](#)







# LANGUAGE DETECTION OPTIONS FOR CONTENT

## Content language detection

Order of language detection methods for content. If a version of content is available in the detected language, it will be displayed.

☒ Customize *Content* language detection to differ from User interface text language detection settings

[Show row weights](#)

DETECTION METHOD	DESCRIPTION	ENABLED	OPERATIONS
 <b>URL</b>	Language from the URL (Path prefix or domain).	<input checked="" type="checkbox"/>	<button>Configure</button>
 <b>Session</b>	Language from a request/session parameter.	<input type="checkbox"/>	<button>Configure</button>
 <b>User</b>	Follow the user's language preference.	<input type="checkbox"/>	
 <b>Browser</b>	Language from the browser's language settings.	<input type="checkbox"/>	<button>Configure</button>
 <b>Interface</b>	Use the detected interface language.	<input type="checkbox"/>	
 <b>Selected language</b>	Language based on a selected language.	<input checked="" type="checkbox"/>	<button>Configure</button>

Save settings



### Part of the URL that determines language

- ☒ Path prefix
- ☐ Domain

#### ▼ PATH PREFIX CONFIGURATION

Language codes or other custom text to use as a path prefix for URL language detection. For the default language, this value may be left blank. **Modifying this value may break existing URLs. Use with caution in a production environment.** Example: Specifying "deutsch" as the path prefix code for German results in URLs like "example.com/deutsch/contact".

##### **English (en) path prefix (Default language)**

http://128.199.182.211:8080/

##### **Hindi (hi) path prefix**

http://128.199.182.211:8080/

#### ▼ DOMAIN CONFIGURATION

The domain names to use for these languages. **Modifying this value may break existing URLs. Use with caution in a production environment.** Example: Specifying "de.example.com" as language domain for German will result in an URL like "http://de.example.com/contact".

##### **English (en) domain**

##### **Hindi (hi) domain**

[Save configuration](#)

## Browser language detection configuration ☆

[Home](#) » [Administration](#) » [Configuration](#) » [Regional and language](#) » [Languages](#) » [Detection and selection](#)

Browsers use different language codes to refer to the same languages. Internally, a best effort is made to determine the correct language based on the browser sends. You can add and edit additional mappings from browser language codes to [site languages](#).

BROWSER LANGUAGE CODE	SITE LANGUAGE	OPERATIONS
<input type="text" value="no"/>	Norwegian Bokmål ▼	<button>Delete</button>
<input type="text" value="pt"/>	Portuguese, Portugal ▼	<button>Delete</button>
<input type="text" value="zh"/>	Chinese, Simplified ▼	<button>Delete</button>
<input type="text" value="zh-tw"/>	Chinese, Traditional ▼	<button>Delete</button>
<input type="text" value="zh-hk"/>	Chinese, Traditional ▼	<button>Delete</button>
<input type="text" value="zh-mo"/>	Chinese, Traditional ▼	<button>Delete</button>
<input type="text" value="zh-cht"/>	Chinese, Traditional ▼	<button>Delete</button>
<input type="text" value="zh-cn"/>	Chinese, Simplified ▼	<button>Delete</button>

### ▼ ADD A NEW MAPPING

#### Browser language code

Use language codes as [defined by the W3C](#) for interoperability. Examples: "en", "en-gb" and "zh-hant".

#### Site language

[Save configuration](#)

## Configure session language negotiation ☆

[Home](#) » [Administration](#) » [Configuration](#) » [Regional and language](#) » [Languages](#) » [Detection and selection](#)

Determine the language from a request/session parameter. Example: "http://example.com?language=de" sets language to German based on the use of "de" within the "language" parameter.

### Request/session parameter

Name of the request/session parameter used to determine the desired language.

**Save configuration**

# LIMITLESS LANGUAGE ASSIGNMENT

## EXTENSIBLE SPECIAL LANGUAGES

- Not everything can have a language
- Language neutral in D7 was a special language
- In D8, we have two special languages 'Not Applicable' and 'Not specified'
- Modules can add languages like these

# YOU CAN CREATE VIEWS IN ANY LANGUAGE

View Name and description

Administrative name

Content

View language

English

Language of labels and other textual elements in this view.

Administrative description

Find and manage content.

Administrative tags

default

Enter a comma-separated list of words to describe your view.

Apply

Cancel

# CONTENT ENTITIES WITH BUNDLES ARE MORE FLEXIBLE

- In D7, we have content type settings for language feature
- D8 expands it to all entity types and bundles
- D8 entities include Comments, users, taxonomy terms, nodes, menus and custom blocks
- Central configuration screen for all these entity types

## Content language ☆

[Home](#) » [Administration](#) » [Configuration](#) » [Regional and language](#)

Change language settings for *content types*, *taxonomy vocabularies*, *user profiles*, or any other supported element on your site. By default, language settings hide the language selector and the language is the site's default language.

### Custom language settings

- ☒ Comment
- ☐ Content
- ☐ Custom Block
- ☐ Custom menu link
- ☐ Shortcut link
- ☐ Taxonomy term
- ☐ User

### Comment

CONTENT TYPE	CONFIGURATION
	<b>Default language</b>
Default comments	<div>Site's default language (Hindi) ▼</div> <p>Explanation of the language options is found on the <a href="#">languages list page</a>.</p> <p><input type="checkbox"/> Show language selector on create and edit pages</p>

**Save configuration**



Home

Manage

Structure

Appearance

Content

Configuration

People

Reports

Help

Content language

Home » Administration » Configuration » Regional and language

Change language settings for content types, taxonomy vocabularies, user profiles, or any other supported element on your site. By default, language settings hold the language selector and the language in the item's default language.

Custom language settings

☒ Content

☒ Custom block

☒ Custom menu link

☒ Shortcut link

☒ Taxonomy term

☒ User

Content

TRANSLATABLE	CONTENT TYPE	CONFIGURATION
<input checked="" type="checkbox"/>	Article	<div>Default language</div> <div>Site's default language (English) <input type="button" value="x"/></div> <div>Position of the language selector is found on the language list page.</div> <div><input checked="" type="checkbox"/> Show language selector on create and edit pages</div>
<input checked="" type="checkbox"/>	Title	
<input checked="" type="checkbox"/>	Author of	
<input checked="" type="checkbox"/>	Published status	
<input checked="" type="checkbox"/>	Author of on	
<input checked="" type="checkbox"/>	Changed	
<input checked="" type="checkbox"/>	Private	
<input checked="" type="checkbox"/>	Sticky	
<input checked="" type="checkbox"/>	Revision log message	
<input checked="" type="checkbox"/>	URL alias	
<input checked="" type="checkbox"/>	Body	
<input checked="" type="checkbox"/>	Comments	
<input checked="" type="checkbox"/>	Image	
<input type="checkbox"/>	File	
<input checked="" type="checkbox"/>	Alt	
<input checked="" type="checkbox"/>	Title	
<input checked="" type="checkbox"/>	Tags	
<input checked="" type="checkbox"/>	Basic page	<div>Default language</div> <div>Site's default language (English) <input type="button" value="x"/></div> <div>Position of the language selector is found on the language list page.</div> <div><input checked="" type="checkbox"/> Show language selector on create and edit pages</div>
<input checked="" type="checkbox"/>	Title	
<input checked="" type="checkbox"/>	Author of	
<input checked="" type="checkbox"/>	Published status	
<input checked="" type="checkbox"/>	Author of on	
<input checked="" type="checkbox"/>	Changed	
<input checked="" type="checkbox"/>	Private	
<input checked="" type="checkbox"/>	Sticky	
<input checked="" type="checkbox"/>	Revision log message	
<input checked="" type="checkbox"/>	URL alias	
<input checked="" type="checkbox"/>	Body	

Custom block

TRANSLATABLE	CUSTOM BLOCK TYPE	CONFIGURATION
<input checked="" type="checkbox"/>	Basic block	<div>Default language</div> <div>Site's default language (English) <input type="button" value="x"/></div> <div>Position of the language selector is found on the language list page.</div> <div><input checked="" type="checkbox"/> Show language selector on create and edit pages</div>
<input checked="" type="checkbox"/>	Block description	
<input checked="" type="checkbox"/>	Body	

Custom menu link

TRANSLATABLE	CUSTOM MENU LINK	CONFIGURATION
<input checked="" type="checkbox"/>	Custom menu link	<div>Default language</div> <div>Site's default language (English) <input type="button" value="x"/></div> <div>Position of the language selector is found on the language list page.</div> <div><input checked="" type="checkbox"/> Show language selector on create and edit pages</div>
<input checked="" type="checkbox"/>	Menu link title	
<input checked="" type="checkbox"/>	Description	

Shortcut link

TRANSLATABLE	SHORTCUT LINK	CONFIGURATION
<input checked="" type="checkbox"/>	Default	<div>Default language</div> <div>Site's default language (English) <input type="button" value="x"/></div> <div>Position of the language selector is found on the language list page.</div> <div><input checked="" type="checkbox"/> Show language selector on create and edit pages</div>
<input checked="" type="checkbox"/>	Name	

Taxonomy term

TRANSLATABLE	VOCABULARY	CONFIGURATION
<input checked="" type="checkbox"/>	Tags	<div>Default language</div> <div>Site's default language (English) <input type="button" value="x"/></div> <div>Position of the language selector is found on the language list page.</div> <div><input checked="" type="checkbox"/> Show language selector on create and edit pages</div>
<input checked="" type="checkbox"/>	Name	
<input checked="" type="checkbox"/>	Description	
<input checked="" type="checkbox"/>	URL alias	

User

TRANSLATABLE	USER	CONFIGURATION
<input checked="" type="checkbox"/>	User	<div>Default language</div> <div>Site's default language (English) <input type="button" value="x"/></div> <div>Position of the language selector is found on the language list page.</div> <div><input checked="" type="checkbox"/> Show language selector on create and edit pages</div>
<input checked="" type="checkbox"/>	Signature	

Save configuration

# EASIER RTL STYLING

- Language settings include rtl or ltr orientation per language
- Clean support for rtl from picking the install profile
- In D7, for any css file, the rtl counterpart was file-rtl.css
- Now rtl is all integrated in actual css
- you should use attribute selectors like `[dir="rtl"]`

# Drupal

اختيار اللغة

اختار لائحة

التحقق من المتطلبات

ضبط قاعدة البيانات

تركيب الموقع

ضبط الترجمات

ضبط الموقع

إكمال الترجمات

ترجمة الإعدادات

## اختر تعريف تثبيت

اختر تعريف تثبيت

☒ معياري

.Install with commonly used features pre-configured

☐ أقلّي

أين موقعاً مخصصاً بدون وظائف معدّة مسبقاً. مناسب للمستخدمين المتقدمين.

حفظ ومتابعة

# LANGUAGE VISIBILITY AND FILTERING

## Block visibility

- Extended visibility setting for language
- eg: seperate menus for differencnt languages displayed through blocks
- Drupal allows you to configure a separate language negotiation method for content

**Block description:** Search form

**Title \***

Search

Machine name: bartik\_search

☒ Display title

► **CACHE SETTINGS**

**Visibility**

**Language**

Not restricted

**Content types**

Not restricted

**Pages**

Not restricted

**Roles**

Not restricted

**Language selection**

☐ Hindi

☐ English

Select languages to enforce. If none are selected, all languages will be allowed.

**Region**

Sidebar first ▼

Select the region where this block should be displayed.

**Save block**

[Delete](#)

# LANGUAGE VISIBILITY AND FILTERING

## Views language filtering

Configure filter criterion: Content: Translation language

For: All displays

**Operator**

☒ Is one of

☐ Is not one of

☐ Is empty (NULL)

☐ Is not empty (NOT NULL)

☐ Expose operator

Allow the user to choose the operator.

► MORE

**Language**

☐ Site's default language (English)

☐ English

☐ Hindi

☐ Not specified

☐ Not applicable

☐ Language selected for User interface text

☐ Language selected for Content

☐ Allow multiple selections

Enable to allow users to select multiple items.

☐ Remember the last selection

Enable to remember the last selection made by the user.

**Filter identifier**

langcode

Apply

Cancel

Remove

# TRANSLITERATION IN CORE

- Drupal now comes with powerfull transliteration system
- Used for machine name generation



# TRANSLITERATION IN CORE

## सामग्री प्रकार जोड़ें ☆

[मुख पृष्ठ](#) » [प्रशासन](#) » [ढांचा](#) » [विषय वस्तु के प्रकार](#)

Individual content types can have different fields, behaviors, and permissions assigned to them.

नाम \*

व्याख्या या प्रस्तुत दिशा निर्देश

मशीन नाम: vayaakhayaa\_yaa\_parasatauta\_dais [[संपादित करें](#)]

The human-readable name of this content type. This text will be displayed as part of the list on the *Add content* page. T

वर्णन

Describe this content type. The text will be displayed on the *Add content* page.

फॉर्म जमा करने के लिए व्यवस्था |  
शीर्षक

प्रकाशन विकल्प  
प्रकाशित , पहले पृष्ठ पर भेज दिया है |

भाषा सेटिंग  
Site's default language (Hindi), Show language selector on create and edit pages, Enable translation

Display settings  
Display author and date information

मेनू सेटिंग

स्वतः भाषा

Site's default language (Hindi) ▼

Explanation of the language options is found on the [languages list page](#).

☒ Show language selector on create and edit pages

Translation

☒ Enable translation

Save and manage fields

# DEPLOYMENT FRIENDLY AUTOMATED DOWNLOADS

- Automated translation downloads
- Automated updates from the community
- Update frequency, source and overrides are configurable

# STAGING AND DEPLOYMENT FRIENDLY

- All the retrieved files are stored in once central directory
- Dev environment can enable translation updates
- Live environment to have it disabled
- Import in live can be done from a preconfigured directory
- This dir can be put under version control

### Check for updates

- ☒ Never (manually)
- ☐ Weekly
- ☐ Monthly

Select how frequently you want to check for new interface translations for your currently installed language.

### Translation source

- ☒ Drupal translation server and local files
- ☐ Local files only

The source of translation files for automatic interface translation. Translation files are stored in the `translations` directory on the [File system](#) configuration page.

### Import behavior

- ☐ Don't overwrite existing translations.
- ☒ Only overwrite imported translations, customized translations are kept.
- ☐ Overwrite existing translations.

How to treat existing translations when automatically updating the interface translations.

**Save configuration**

# CONTEXT SPECIFIC TRANSLATION APIS

## NO MORE GET\_T() AND ST()

- In D7, t() can be used only after db was setup
- st() should be used during installation
- Otherwise, use get\_t() to get the right callback
- In drupal8, this is handled within t()

## Context in Drupal.t() and Drupal.formatPlural()

- In D7, t() and format\_plural could take context
- Which helps the translators to translate ambiguous text
- This is now extended to their JS counterparts

```
Drupal.t('May', {}, {context: "Long month name"});
```



## Translation in Twig templates

- This is not a phptemplate so we can't use t() directly
- This is possible with 't' or 'trans'
- {% trans %} block is also supported

```
{{ 'Hello Delhi.'|trans }}  
{{ 'Hello Delhi.'|t }}
```

```
{% set count = 1 %}  
{% trans %}  
    One Commit.  
{% plural count %}  
    {{ count }} Commits.  
{% endtrans %}
```

# STRING CUSTOMIZATIONS TRACKED

निर्यात करें। ☆

अनुवाद

आयात करें

निर्यात करें।

स्थापनायें

[मुख्य पृष्ठ](#) » [प्रशासन](#) » [विन्यास](#) » [Regional and language](#) » [User interface translation](#)

This page exports the translated strings used by your site. An export file may be in Gettext Portable Object (.po) form, translation (used to share translations with others), or in Gettext Portable Object Template (.pot) form, which includes translations with a Gettext translation editor).

भाषा

Hindi ▼

▼ EXPORT OPTIONS

☒ Include non-customized translations

☒ Include customized translations

☒ Include untranslated text

निर्यात करें।

# STRING CUSTOMIZATIONS TRACKED

आयात करें ☆ **Import**

अनुवाद

आयात करें

निर्यात करें।

स्थापनायें

[मुख्य पृष्ठ](#) » [प्रशासन](#) » [विन्यास](#) » [Regional and language](#) » [User interface translation](#)

Translation files are automatically downloaded and imported when [languages](#) are added, or when modules or themes are enabled.

This page allows translators to manually import translated strings contained in a Gettext Portable Object (.po) file. Manual import may be used for customized translations or for the translation of custom modules and themes. To customize translations you can download a translation file from the [Drupal translation server](#) or [export](#) translations from the site, customize the translations using a Gettext translation editor, and import the result using this page.

Note that importing large .po files may take several minutes.

## Translation file

No file chosen

A Gettext Portable Object file.

2 मेगा बाइट limit.

Allowed types: po.

भाषा

Hindi ▼

- ☐ Treat imported strings as custom translations
- ☐ Overwrite non-customized translations
- ☐ Overwrite existing customized translations

आयात करें

# TRANSLATABLE ENGLISH

Show row weights

NAME	INTERFACE TRANSLATION	OPERATIONS
⊕ English	not applicable	Edit ▼
⊕ Hindi	1501/3914 (38.35%)	Edit ▼

Save configuration

# TRANSLATABLE ENGLISH

Edit language ☆

Edit

Translate language

[Home](#) » [Administration](#) » [Configuration](#) » [Regional and language](#) » [Languages](#)

**Language code**  
en

**Language name in English \***

**Direction \***  
☒ Left to right  
☐ Right to left  
Direction that text in this language is presented.

☒ Enable interface translation to English

Save language

# IMPROVED TRANSLATION UI

▼ FILTER TRANSLATABLE STRINGS

स्ट्रिंग समाहित

सभी स्ट्रिंग्स को दिखाने के लिए खली छोड़े | खोज केस संवेदी है |

Translation language

में खोजें

Hindi ▼

दोनों अनुवादित और बिनाअनुवादि ▼

फिल्टर

SOURCE STRING	TRANSLATION FOR HINDI
User interface text	
Order of language detection methods for user interface text. If a translation of user interface text is available in the detected language, it will be displayed.	
Content	सामग्री

# IMPROVED TRANSLATION UI

<b>Singular form</b> 1 sec	<b>Singular form</b> एक सेकंड
<b>Plural form</b> @count sec	<b>Plural form</b> @count सेकंड
Choose language	भाषा चुनें
Choose profile	प्रोफाइल चुनें
Verify requirements	आवश्यकताओं को सत्यापित करें
Set up database	डॉटाबेस सेटप करें
Install site	साईट स्थापित करें
Set up translations	अनुवाद लगाएँ

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) ... [next >](#) [last »](#)

अनुवाद सहेजें



# CONTENT AND CONFIGURATION TRANSLATIONS

- D7 provides translation capabilities for nodes but no other content or configuration
- Want to translate Blocks, Terms or menus ? No
- Complicated solutions by contributed modules
- *i18n\_menu, i18n\_block, i18n\_variable, i18nviews, webform\_localization*

# DRUPAL 8 HAS GENERAL BASE SOLUTION IN CORE

- Mostly we work with either Configuration or a Content (entities)
- Content entities almost all have fields
- Fields come with native support for multilingual storage, editing and rendering
- Every piece of content is now translatable
- No need for specialized systems and glue modules!

# CONFIGURATION TRANSLATIONS

- Config system has full support for language overrides
- All values stored in configuration may have a language variance
- Contextual access system lets you load values with specific language overrides
- These overrides are fully deployment friendly
- Default(shipped) configuration is translatable
- Eg: shipped Views, content types, fields, etc
- *Config translation* provides the UI

## Configuration translation ☆

[Home](#) » [Administration](#) » [Configuration](#) » [Regional and language](#)

This page lists all configuration items on your site that have translatable text, like your site name, role names, etc.

LABEL	OPERATIONS
Block	<a href="#">List</a>
Comment fields	<a href="#">List</a>
Comment type	<a href="#">List</a>
Contact form	<a href="#">List</a>

# CONFIG VS CONTENT

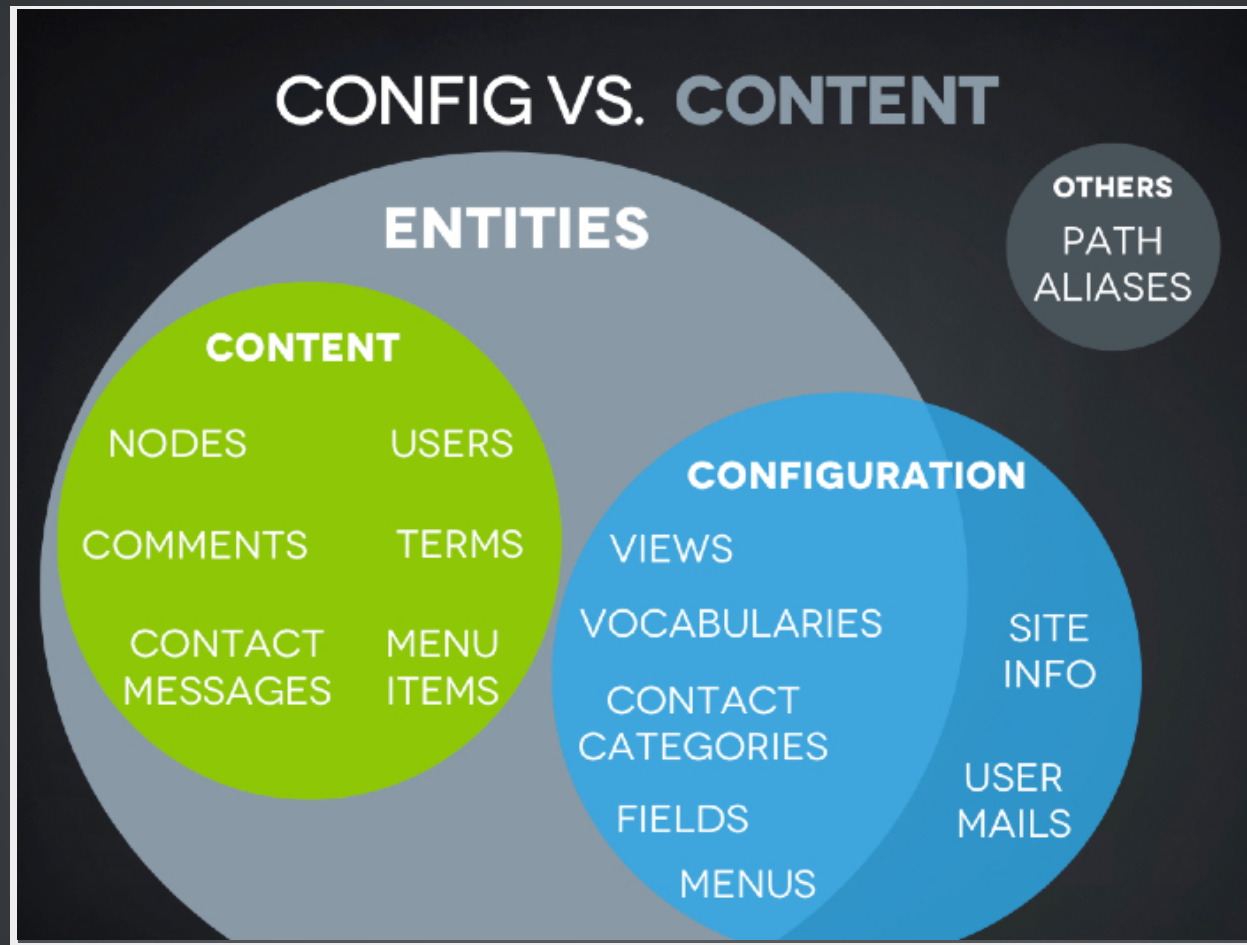


Image source: <http://hojtsy.hu/multilingual-drupal8>

# CONFIGURATION TRANSLATIONS - HOW

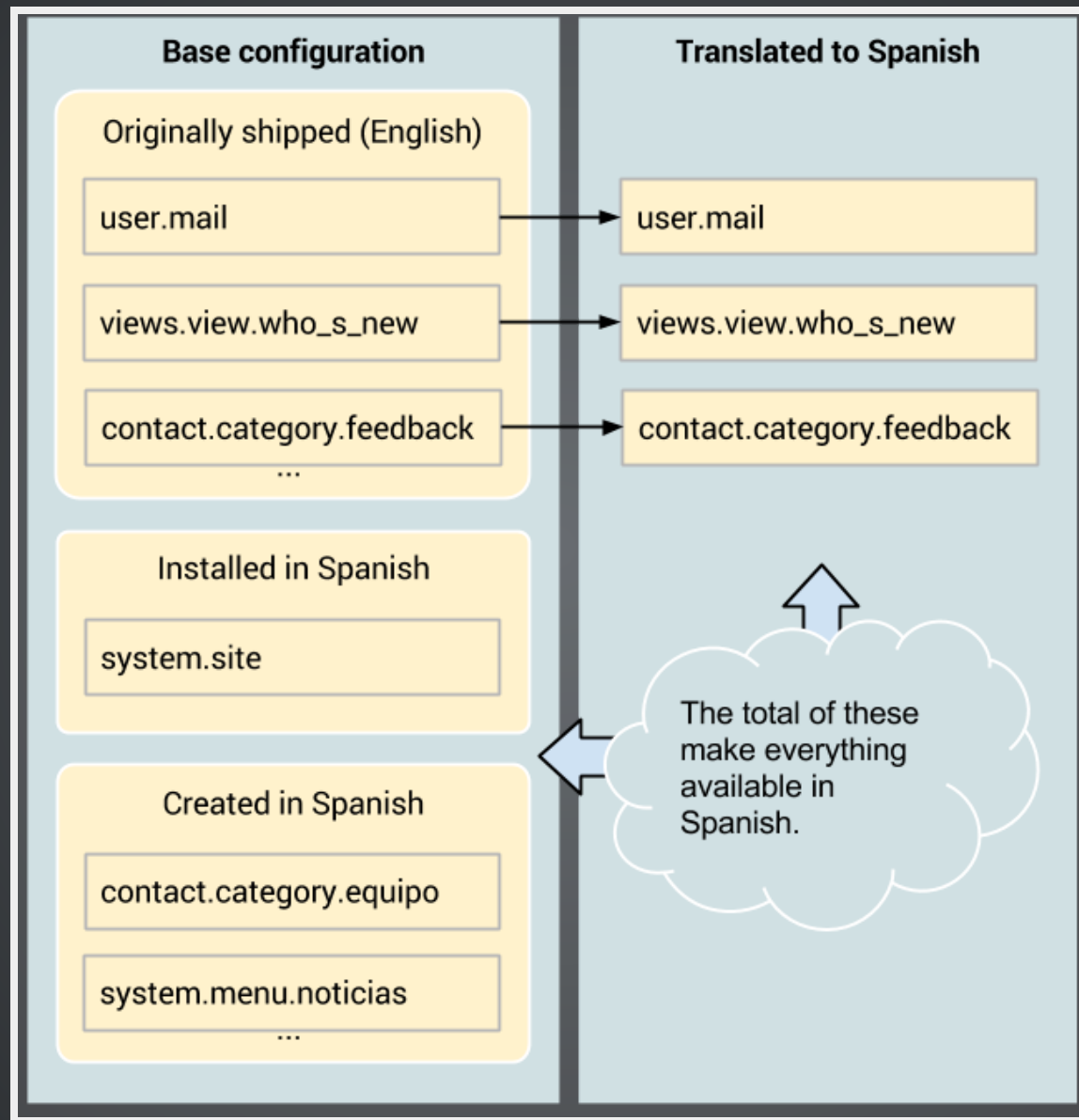
- how do we know the language of your config
- Drupal 8 configuration system uses YAML files to store settings

```
system.site.yml
uuid: ''
name: Drupal
mail: ''
slogan: ''
page:
  403: ''
  404: ''
front: user
admin_compact_mode: false
weight_select_max: 100
langcode: en
```

- Copied and modified. Source is not modified



# No Copies of files for each language





# REFERENCES

- Slides: <http://bit.ly/d8-multilingual>
- Multilingual Drupal by Gabor Hojtsy (<http://hojtsy.hu>)
- <http://drupal8multilingual.org>

# THANK YOU!

CHAKRAPANI R / @CHAKRI\_IITH