Drupal 8 Multilingual Lab Handout - Step-by-Step

DrupalCon LA - Drupal 8 Hands-on Lab Birds of a Feather double session
DrupalCamp Spain Work in Progress (v.2015.05.XX) Quick Link: http://bit.ly/d8mi-lab-handout

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Archive of Aimee Degnan @ Stanford (v.2015.04.11) :
https://docs.google.com/document/d/188gldq4pZUxjDaDfJupnXIC8iiNqKBZtlJVuvEs7rRc/edit

- Esta charla (This talk):
- No realizaremos todo el guión durante la sesión (We will not complete the entire script during the session).
- Drupal 8 Version Assumptions
- Recomendado (Recommended) Drupal 8 beta10.
- Para tener toda la demo funcional se requiere COMO MÍNIMO Drupal 8 beta1. Las versiones alpha tienen bugs que limitan la funcionalidad que se demuestra en este taller. (Full functionality of the demo requires AT LEAST Drupal 8 beta1. Late alpha versions will have bugs that limit functionality showcased in this lab.)
- Este taller se aprovecha mejor usando una versión reciente de drupal 8 en la rama dev, pero los presentadores deben testearlo antes de cualquier demostración y comunicarán a los asistentes cualquier problema conocido. (The lab is most successful using a recent version Drupal 8 dev branch, but the presenters should test this before any demonstration and will communicate to the attendees any known issues).
- Interaccion: opciones de instalación (Interact: Installation Options)
- SimplyTestMe (Drupal 8):
- http://simplytest.me/
- Register for an account: Podrás tener hasta 3 horas para tu sitio de pruebas (so you can have a 3 hour test site duration)
- Project: Drupal Core
- Version: 8.0.0-beta10 (The most recent one! Yay!)
- Optional version: 8.0.x (may have some changes, fixes but needs to be tested before the session)
- Local:
- Download Drupal 8.0.0-beta10 (or the most recent beta version): https://www.drupal.org/node/2480157
- Can get from git also, clone: https://www.drupal.org/project/drupal/git-instructions and then checkout 8.0.0-beta10: git checkout -b beta10 8.0.0-beta10
- Configure your local web server, database, and filesystem. At least PHP 5.4 or higher! https://www.drupal.org/requirements
- D8 Vanilla Installation Options:
- Choose language: Español (o Portugués or English)
- Perfil de instalación: Estándar Installation Profile: Standard Configuration
- Site Name:
- SimplyTestMe: Dejarlo como está Leave as-is
- Local install: Explorar el mundo (Travel the world)
- Nota: Durante el taller crearemos atajos a páginas de configuración que usaremos mucho. Hacer un atajo es muy fácil, solo tienes que hacer click en la estrella que está junto al título de la página y se creará el atajo automáticamente.
- Note: we will make Drupal Shortcuts as we go through the lab on highly used config pages. Making a shortcut is easy! Just click the star next to the page title and it will create a shortcut link for you!
- Interact: Language Module
  - (If installed in English:) Enable the Language Module
  - Instalar los idiomas (Install the Languages)
  - Añadir húngaro (Add Hungarian):

- Pulsar en “Agregar Idioma” > (nueva pantalla) Elige “Húngaro” en la lista de selección Click Add Language button > (new screen) Choose Hungarian from the select list > Click Add language button.
- Repetir (Repeat):
- Añadir Inglés Add English (or Spanish if you installed in English)
- Añadir Francés Add French
- No cambies el orden de los idiomas (Do not change the language order)
- Mira como queda, ve a la página de inicio en Húngaro: /hu (See what it looks like, go to home, in Hungarian: /hu)
- Volver a la portada Go back: /
- Skip for Short Session: Observe: Language Settings
- Observar: Idioma del contenido (Observe: Content Language Page)
- Administración > Configuración > Regional e idioma > Idioma del contenido (Manage > Configuration > Regional and language > Content language)
- Path: /admin/config/regional/content-language
- Uno por uno, comprueba las Opciones del idioma personalizado para ver como es en una instalación estándar de Drupal 8. (One by one, just check each of the Custom language settings types to see what it looks like with the Drupal 8 Standard Installation)
- No hagas cambios en este momento (Do not make any changes at this point).
- Interact: Make a shortcut to the Content Language Page
- Añade un atajo a esta página: Pulsa en la estrella (Add a Drupal Shortcut to this page: click the star)

Skip for Short Session: Observe: Special Languages

- Manage > Configuration > Regional and language > Content language
- Path: /admin/config/regional/content-language
- Check Content > Open the Select List on basic page
- - Not Specified - (special)
- - Not Applicable - (special)
- Site’s default language
- Current interface language
- Author’s preferred language
- Interact: Return to Content language page

Use your Atajo (shortcut) (or Manage > Configuration > Regional and language > Content language)
Path: /admin/config/regional/content-language
At this point, let's show the language selectors on create and edit pages:
On the Custom language settings checklist, check:
Bloque personalizado, Contenido, Custom menu link, Término de taxonomía (Content, Custom Block, Custom menu link, Taxonomy term)
Now that you can see all available entities for each type, check the Muestra el selector de idioma al crear y editar paginas (Show language selector on create and edit pages) for the following:
Content - Basic page, Block - Basic block, Menu - Custom menu Taxonomy term - Interests
Guardar Configuración (Save configuration)
Interact: Create Content Structures

- Create a Custom Block
- Skip for Short Session: Create a New Vocabulary + Terms
- Skip for Short Session: Create a Content Type “Product” and Supporting Fields

- Interact: Expose the language switcher block
- Skip for Short Session: Observe: Language specific block settings
- Interact: Content Translation
- Enable the Content translation Module
- Skip for Short Session: Create a new Role: Translator
- Interact: Apply translation settings to content types & fields
- Enable Custom Block translation:
- Enable Taxonomy term translation:
- Enable Content type translation:
- Interact: Create and Translate content
- Translate Custom Block:
- Create & Translate Basic Page content:
- Translate Menu link content:
- skip for short session: Translate Product content:
- Translate Taxonomy terms:
- Interact: Create a View
- Start with a base view structure for a list page:
- Configure a view block:
- Configure another trips page for a home page view:
- Interact: Define the frontpage
- Interact: Enable Interface Translation
- If installed in English: Enable the Interface Translation module
- Skip for short session: Observe: The Interface Translation UI pages
- Skip for short session: Interact: Review, Enable, and Update Interface Translations
- Interact: Overriding English / Make English Translatable
- Interact: Enable Configuration Translation
- Enable the Configuration Translation Module
- Translate Block Titles:
- Translate Site name:
- Skip: Translate Vocabulary:
- Skip for short session: Translate Views:
- Skip for short session: Translate Menus:
- Skip for short session: Translate Menu Links:
- Appendix - Reference Links
- Appendix - 2 hour lab timetable
- Appendix - Credits
- Contributors
- Presentation History
- Presentation Roadmap

Esta charla (This talk):

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Drupal 8 Version Assumptions

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Interacción: opciones de instalación (Interact: Installation Options)

- SimplyTestMe (Drupal 8):
  - http://simplytest.me/
  - Register for an account: Podrás tener hasta 3 horas para tu sitio de pruebas (so you can have a 3 hour test site duration)
  - Project: Drupal Core
  - Version: 8.0.0-beta10 (The most recent one! Yay!)
  - Optional version: 8.0.x (may have some changes, fixes but needs to be tested before the session)
- Local:
  - Download Drupal 8.0.0-beta10 (or the most recent beta version): https://www.drupal.org/node/2480157
  - Can get from git also, clone: https://www.drupal.org/project/drupal/git-instructions and then checkout 8.0.0-beta10: git checkout -b beta10 8.0.0-beta10
  - Configure your local web server, database, and filesystem. At least PHP 5.4 or higher! https://www.drupal.org/requirements

D8 Vanilla Installation Options:

- **Choose language:** Español (o Portugués or English)
- **Perfil de instalación:** Estándar **Installation Profile:** Standard Configuration
- **Site Name:**
  - **SimplyTestMe:** Dejarlo como está Leave as-is

- **Local install:** Explorar el mundo (Travel the world)

Nota: Durante el taller crearemos atajos a páginas de configuración que usaremos mucho. Hacer un atajo es muy fácil, solo tienes que hacer click en la estrella que está junto al título de la página y se creará el atajo automáticamente.

Note: we will make Drupal Shortcuts as we go through the lab on highly used config pages. Making a shortcut is easy! Just click the star next to the page title and it will create a shortcut link for you!

Interact: Language Module

(If installed in English:) Enable the Language Module

- Go to: Manage > Extend > (/admin/modules)
- Enable the **Language** module (checkbox next to Language > Save button)
- Confirm it is working:
  - Administración > Configuración > Regional e idioma > Idiomas (Manage > Configuration > Regional and language > Languages)
  - Path: /admin/config/regional/language
  - Only one permission is added: Administer languages - keep default

Instalar los idiomas (Install the Languages)

1. Añadir húngaro (Add Hungarian):
   a. Pulsar en “Agregar Idioma” > (nueva pantalla) Elige “Húngaro” en la lista de selección Click Add Language button > (new screen) Choose Hungarian from the select list > Click Add language button.
2. Repetir (Repeat):
   a. Añadir Inglés Add English (or Spanish if you installed in English)
   b. Añadir Francés Add French
3. No cambies el orden de los idiomas (Do not change the language order)
4. Mira como queda, ve a la página de inicio en Húngaro: /hu (See what it looks like, go to home, in Hungarian: /hu)
5. Volver a la portada Go back: /

Skip for Short Session: Observe: Language Settings

The presenters will be talking about these pages while you look. Do not make any changes at this time.

- Default language settings:
  - Where: in the Regional settings section
  - Path: /admin/config/regional/settings
  - UI: Manage > Configuration > Regional and language > Regional settings
- Detection and Selection (tab)
  - Where: in Languages, on a tab called Detection and selection

- Path: /admin/config/regional/language/detection
- UI: Manage > Configuration > Regional and language > Languages > Detection and selection (tab)

- Observe defaults: Configure URL / paths
  - On the Detection and selection tab
  - Find the first setting, URL > Click configure > (new page)
  - Path: /admin/config/regional/language/detection/url
  - Why: See that all language prefixes can be configured on one page now!
  - Do not add a prefix to english.
- Observe Defaults:
  - On the Detection and selection tab
  - Find the last setting Selected language > Click configure > (new page)
  - Path: /admin/config/regional/language/detection/selected
  - Why?: one location to change fallback language
  - Don't do anything, just know that this exists
- Observe Browser negotiation:
  - On the Detection and selection tab
  - Find the setting "Browsers" > Click configure > (new page)
  - Path: /admin/config/regional/language/detection/browser
  - Don't make any changes for the moment.
  - Why?: see how the browser's language can be mapped to a default drupal language

Observar: Idioma del contenido (Observe: Content Language Page)

- Administración > Configuración > Regional e idioma > Idioma del contenido (Manage > Configuration > Regional and language > Content language)
- Path: /admin/config/regional/content-language
- Uno por uno, comprueba las **Opciones del idioma personalizado** para ver como es en una instalación estándar de Drupal 8. (One by one, just check each of the **Custom language settings** types to see what it looks like with the Drupal 8 Standard Installation)
- No hagas cambios en este momento (Do not make any changes at this point).

Interact: Make a shortcut to the Content Language Page

- Añade un atajo a esta página: Pulsa en la estrella (Add a Drupal Shortcut to this page: click the star)

Skip for Short Session: Observe: Special Languages

- Manage > Configuration > Regional and language > Content language
- Path: /admin/config/regional/content-language
- Check Content > Open the Select List on basic page
  - - Not Specified - (special)
  - - Not Applicable - (special)
  - Site's default language
  - Current interface language
  - Author's preferred language

Interact: Return to Content language page

- Use your Atajo (shortcut) (or Manage > Configuration > Regional and language > Content language)
- Path: /admin/config/regional/content-language
- At this point, let's show the language selectors on create and edit pages:
    - On the Custom language settings checklist, check:
        - Bloque personalizado, Contenido, Custom menu link, Término de taxonomía (Content, Custom Block, Custom menu link, Taxonomy term)
    - Now that you can see all available entities for each type, check the **Muestra el selector de idioma al crear y editar paginas** (**Show language selector on create and edit pages)** for the following:
        - Content - Basic page, Block - Basic block, Menu - Custom menu Taxonomy term - Interests
    - Guardar Configuración (Save configuration)

Interact: Create Content Structures

Create a Custom Block

- Create a custom block:
    - Administración > Estructura > Diseño de bloque (Manage > Structure > Block Layout)
    - Path: /admin/structure/block
    - Add a Drupal Shortcut to this page: click the star
    - Click + Añadir bloque personalizado (Add custom block)> (new screen)
        - Block description: Explorar el mundo (Explore with us)
        - Body: make up some sample text
        - Guardar (Save)
        - Check Display title
        - Region: Primera barra lateral (Sidebar First)
        - Guardar el bloque (Save block)
        - Guardar bloques (Save blocks)
    - Regresar al sito (Go to site), see the custom block!

Skip for Short Session: Create a New Vocabulary + Terms

- Create a new vocabulary
    - Administración > Estructura > Taxonomía (Manage > Structure > Taxonomy)
    - Path: /admin/structure/taxonomy
    - Click + Agregar vocabulario (Add vocabulary) > (new screen)
        - Name: Intereses (Interests)
        - Description: (leave blank)
        - Vocabulary language: Spanish (English)
        - Note: we will not enable any language settings yet.
        - Click Guardar (Save) > (new screen) -- see your new vocabulary
        - Click context button > Agregar término (Add Term)
            - Name: Aventura (Adventure)
                - Leave the defaults blank.
                - Click Guardar (Save)
            - Name: Culture

    - Leave the defaults blank.
    - Click Guardar (Save)
- Name: Dining
    - Leave the defaults blank.
    - Click Guardar (Save)

Skip for Short Session: Create a Content Type "Product" and Supporting Fields

- Manage > Structure > Content Types
- Path: /admin/structure/types
- Click + Add content type > (new page)
    - Name: Product
    - Observe: Machine Name is transliterated - but only the machine names
    - Description: A trip to exciting places.
    - Submission form settings: Uncheck Promoted to front page
    - Publishing options (keep defaults)
    - Menu settings (keep defaults)
    - Click Save and manage fields > (new screen)
- Skip: Add a new field:
    - Label: Interests
    - Type: Term Reference
    - Save > (new screen)
    - Number of values: Unlimited
    - Vocabulary: Interests
    - Click Save field settings > (new screen)
    - Keep all default settings (not required, no help text, -None- as default value)
    - Save settings > (new screen)
- Skip: Use an existing field:
    - Label: Product Image
    - Field: Image (field_image)
    - Save > (new screen)
    - Scroll to the bottom of the screen > Check Enable *Alt* field > Check Enable *Title* Field > Save settings (new screen)

Interact: Expose the language switcher block

- Use your Atajo (shortcut) for Diseño de bloque (Block Layout) Administración > Estructura > Diseño de bloque (Manage > Structure > Block Layout)
- Path: /admin/structure/block
- Find the + Alternador de idioma (Language switcher block) under System > Click it > Choose Primera barra lateral (Sidebar first) for its region setting > Keep all other values default > Observe: language settings on the block > Click Guardar el bloque (Save block) (new screen)
- Visit the site and see the language switcher! Click through the different languages and check the path prefix change!

Skip for Short Session: Observe: Language specific block settings

- Manage > Structure > Block layout

- Path: /admin/structure/block
- Find the Language switcher block > Click Configure
- See the the vertical tab for **Language** settings
- At this point one can choose to show the block on specific languages:
    - Use case: Country specific content block / messaging
        - Holiday specials: 4th of July special for US vs. Bastille Day for France / French

Interact: Content Translation

Enable the Content translation Module

1. Go to: Manage > Extend > (/admin/modules)
2. Enable the **Content Translation** module (checkbox next to **Content Translation** > Save button)
3. Confirm it is working:
    a. Administración > Configuración > Regional e idioma > Idiomas > Content language and translation (Manage > Configuration > Regional and language > Content language and translation)
    b. Path: /admin/config/regional/content-language
    c. You will see checkboxes in a translatable column in the table
    d. The following permissions are added:
        i. Administer translation settings - keep default (administrator)
        ii. Create translations
        iii. Delete translations
        iv. Edit translations
        v. Translate any entity

Skip for Short Session: Create a new Role: Translator

- Manage > People > Roles (tab) > Click + Add new role
- Path: /admin/people/roles
- Role name: Translator > Save > (new screen)
- Click the contextual links menu next to Translator > Edit Permissions
- Path: /admin/people/permissions/translator
- Check the following permissions:
    - Contextual Links Use contextual links
    - Filter - Use Basic HTML
    - Filter - Use Full HTML
    - Node - Access Content Overview page
    - Content Translation - Enable Create, Delete, Edit, and Translate any entity
    - Click **Save permissions**

Interact: Apply translation settings to content types & fields

- You will already be there, or use your shortcut to the Content language page!
- Manage > Configuration > Regional and language > Content language
- Path: /admin/config/regional/content-language

Enable Custom Block translation:

- Check Custom Block from the Custom language settings list
- Check **Translatable** for **Basic block**
- (**Show language selector on create and edit pages** is already checked)
- Observe: The fields associated with the Block are selected Translatable by default! This is good, no extra clicks!

Enable Taxonomy term translation:

- Check **Taxonomy term** from the Custom language settings list
- Check **Translatable** for **Interests** (Or "tags" if you skipped that)
- (**Show language selector on create and edit pages** is already checked)
- Observe: the fields, including the URL alias are defaulting to Translatable
- Save

Observe: On page refresh, all existing configurations are loaded and visible by default.

Enable Content type translation:

- Check **Content** from the Custom language settings list
- Check **Translatable** and **Show language selector on create and edit pages** for **Article, Basic page**
- Observe:
  - the fields, including the URL alias are defaulting to Translatable
  - Note: the image file field element is NOT translatable, because MOST of the time, there is not text in an image and the same image is used for all translations
- Click Save (page refresh) - may have to do it twice

Interact: Create and Translate content

- Overview:
  - Create more source content:
    - Create a Basic Page: About Us
    - skip for short session: Create three Products:
  - Translate content:
    - Translate About Us page
    - skip for short session: Translate Products
    - skip for short session: Translate taxonomy terms for Interest
- **For all translations,** add - fr -hu -es to the English copy to represent translations for French, Hungarian, and Spanish respectively.

Translate Custom Block:

- Use your Atajo Diseño de bloque (Block layout)
- Then Librería de bloques personalizados (Custom block library) tab
- Path: /admin/structure/block/block-content
- Make un atajo (a shortcut)
- Find the Explorar el mundo (Explore with us) block > Click Edit (new screen)
- Click the **Translate** tab

- Add a translation for French, Hungarian, and English (Spanish) by clicking **Add** then adding the translated copy for each of the languages.
- Go back to the site and switch languages.
- Note: the title field is not yet translatable.

Create & Translate Basic Page content:

- Create in English:
  - Manage > Content > Add Content > (new screen) > Choose Basic Page
  - Title: About us
  - Language: English
  - Body: enter some sample content
  - Create a menu link: About us in Main navigation
  - Click **Save and publish**
- Translate to other languages:
  - Click Translate tab (new screen)
  - For each language, click Add > (new screen)
  - Add translated text > Save and keep translation

Translate Menu link content:

- Administración > Estructura > Menús (Manage > Structure > Menus)
- admin/structure/menu
- There is already a menu link for About us
- Translate to other languages:
  - Click Translate tab (new screen)
  - For each language, click Add > (new screen)
  - Add translated text > Save and keep translation
- Use the language switcher block to see the menu change.

skip for short session: Translate Product content:

- Manage > Content > Add Content > (new screen) > Choose Product
- Create three products:
  - Titles: Product 1, Product 2, Product 3
  - Image:
    - File: Choose one of yours!
    - Alt text: Product 1 - Alt
    - Title text: Product 1 - Title
  - Interests:
    - Product 1: choose Adventure, Bar
    - Product 2: choose Adventure, Beer
    - Product 3: choose Bar, Beer
- Translate three products:
  - Go to the new product page (via Content screen)
  - Translate the content via the Translate tab as we did with the About us Basic Page

Translate Taxonomy terms:

- Manage > Structure > Taxonomy > List Terms
- For each term: Context Menu > Translate > Add a translation for each language like the blocks and content types
- Note: you will be returned to the English source page. Click the Translate tab to add the other languages.

Interact: Create a View

Start with a base view structure for a list page:

- Manage > Structure > Views
- Path: /admin/structure/views
- Add new view
    - Title: Products
    - Show Content of type Products sorted by Newest first
    - Select: Create a page
    - Page title: Latest Travel Destinations
    - Display format: table
    - Create a menu link, Main navigation Link text: Trips
    - Check Create a Block - Latest trip
    - Format: Unformatted list of titles (linked)
    - Items per block: 1
    - Click **Save and edit**
    - On the configure screen"
        - change the administrative name to Trips Page
        - Add fields:
            - Product Image (This page (override), Uncheck Create a label, Image style Medium, Link image to Content > Apply
            - Body (This page (override), Uncheck Create a label > Apply
    - On the filter Criteria:
        - Add **Content Translation language** (not revisions) > Operator Is one of > Check Language selected for User interface text > This page (override) > Apply
    - On the Advanced configuration section:
        - Change machine name to: trips_page > Apply
    - Click **Save** on the view config page

Configure a view block:

- Select the Block view configuration
- Display name: Latest Trip Block > Apply
- Fields: edit Title > uncheck Create a label > This block (override) > Apply (this display)
- Advanced: Machine name: latest_trip_block > Apply
- **Save** the view configuration

Configure another trips page for a home page view:

- Duplicate the Trips Page view
- Change the following:
  - Page title: Exciting destinations, This page (override), Apply
  - Format: Grid, This page (override), Values= 3, keep defaults, This page (override)
  - Path: /home
  - Menu: Normal: Home
  - Machine name of the view: Advanced > Machine Name > trips_grid_page

Interact: Define the frontpage

- Manage > Configuration > Site Information
- Path: /admin/config/system/site-information
- Change default front page to home
- Save configuration
- Visit the front page of your site!

Interact: Enable Interface Translation

If installed in English: Enable the Interface Translation module

- Go to: Manage > Extend
- Path: /admin/modules
- Enable the **Interface Translation** module (checkbox next to Interface Translation > Save button)
- Confirm it is working:
  - Administración > Configuración > Regional e idioma > Traducción de la Interfaz de usuario (Manage > Configuration > Regional and language > User interface translation)
  - Path: /admin/config/regional/translate
  - Only one permission is added: **Translate interface texts** - keep default settings

Skip for short session: Observe: The Interface Translation UI pages

- Translate:
  - Manage > Configuration > Regional and language > User interface translation > Translate (tab)
  - Path: /admin/config/regional/translate (tab)
  - See the interface is easier to work with, plurals are exposed
- Import / Export:
  - Import (tab) Path: /admin/config/regional/translate/import
  - Export (tab) Path: /admin/config/regional/translate/export
  - Translation file format: .po/.pot file (GetText Portable Object file) - see appendix
- Settings:
  - Settings (tab)
  - Path: /admin/config/regional/translate/settings
  - Keep defaults for the moment.

Skip for short session: Interact: Review, Enable, and Update Interface Translations

- Review how many **Interface translation** strings have been translated:
  - Manage > Configuration > Regional and language > Languages > List (tab)
  - Path: /admin/config/regional/language
  - Add a Drupal Shortcut to this page
- Review **Interface translation** status
  - Reports > Available Translation Updates
  - Path: /admin/reports/translations
- Update **Interface translations**:
  - Click “Update translation” button. Translations are being downloaded from localize.drupal.org

Interact: Overriding English / Make English Translatable

- Make English translatable
  - Administración > Configuración > Regional e idioma > Idiomas (Manage > Configuration > Regional and language > Languages)
  - Path: /admin/config/regional/language
  - Click Edit next to English > (new screen) > Click **Habilitar la interfaz de traducción al Inglés (Enable interface translation to English)** > Click Save language
- Use case: Change Login/Logout to Sign In / Sign out
  - Administración > Configuración > Regional e idioma > Traducción de la Interfaz de usuario (Manage > Configuration > Regional and language > User interface translation)
  - Path: /admin/config/regional/translate
  - See Idioma de traducción (translation language) now has English available
  - Filter for **Log** > Replace Log in and Log out with Sign in Sign out, respectively > Click **Guardar las traducciones (Save translations)**
  - Go back to site
    - /en
  - see that Log out has changed to Sign out

Interact: Enable Configuration Translation

Enable the Configuration Translation Module

- Go to: Manage > Extend > (/admin/modules)
- Enable the **Configuration Translation** module (checkbox next to **Configuration Translation** > Save button)
- Note: there is no additional configuration required from the Module menu

Translate Block Titles:

- Use your Diseño de bloque (Block layout) shortcut (or Manage > Structure > Block layout)
- Path: /admin/structure/block
- Choose the custom "Explorar el mundo" ("Explore with us") block > Configure > Translate block (tab)
- For each of the languages, translate the block title

Translate Site name:

- Administración > Configuración > Sistema > Información del sitio , Traducir system information (Manage > Configuration > System > Site information , Translate system information)
- Path: /admin/config/system/site-information/translate
- For each of the languages, translate the site name
- Go to the home page
- Use the language switcher to see the effects

Skip: Translate Vocabulary:

- Manage > Structure > Taxonomy
- Path: /admin/structure/taxonomy
- Click the Interests context menu > Translate
- For each of the languages, translate the Vocabulary title.

Skip for short session: Translate Views:

- Manage > Structure > Views > Product - context menu > Translate (new screen)
- At this point, all the page titles and menu titles can be translated!
- Observe: we will walk through the possible Views translation options

Skip for short session: Translate Menus:

- Manage > Structure > Menus
- Path: /admin/structure/menu
- Find the Main navigation menu > Click the Context Menu > select **Translate** (new page)
- Note: this only translates the menu name!

Skip for short session: Translate Menu Links:

- Manage > Structure > Menus
- Path: /admin/structure/menu
- Find the Main navigation menu > Click the Context Menu > select **Edit menu** (new page)
- Now you can see all the menu options!
    - Disable the out of the box Home link (we made a new link with views)
    - Find the **About Us** link > Click the **Context Menu** > select **Translate**
    - Find the **Trips** link > Click the Context Menu > -- where is the translate option?!? It isn't supposed to be there. :) This menu comes from a View configuration translation!

Appendix - Reference Links

- About Gettext Portable Object file formats:
    - https://www.drupal.org/node/1814954
    - http://www.icanlocalize.com/site/tutorials/how-to-translate-with-gettext-po-and-pot-files/
- SimplyTest.me (Multilingual Demo)
    - Register for an account (for longer site life)
    - Go to this link: http://simplytest.me/project/2267517/8.x-1.x

Appendix - 2 hour lab timetable

Session Time	Topic Time	Total Time Used	Lab Theme / Topics
10	0	0	Getting Started, Installation Info, SimplyTestMe
5	5	5	Demonstrate the Multilingual Demo
5	5	10	Drupal 8 Language Fundamentals
(15)	5	15	Installation of Drupal 8 , Language module
5	5	20	Language: add languages, language config, special langs.
-	5	25	Language: demo Browser settings, fallback, admin language
-	5	30	Language: demo change of interfaces, add languages to things, begin creating content structures, Content: create block and vocabulary
-	5	35	Content: create content type, fields, term reference
5	5	40	Complete content structures, revisit Content translation page
5	5	45	Site level configurations: Language switcher,block
2	5	50	Interface translation, enable module, update languages, translation status
	15	65	Break Time
3	5	70	Interface Translation: English txln,filters, plurals, exports
5	5	75	Content Translation: enable module, demo new things in D8
-	5	80	Content Translation: role + permissions, Content + translate
-	5	85	Content Translation: create 3 products, translate (for views)
-	5	90	Content: Create views
-	5	95	Content: Create views, configure front page
-	5	100	Content: Create menu items, discuss different menu item types
-	5	105	Config Translation: enable module, field config
5	5	110	Config Translation: block config, views config, menu config
-	5	115	WIP topics: Translation Workflow, APIs, current events
	5	120	Questions & follow-up resources

Appendix - Credits

Contributors

- Aimee Degnan (author)
- Gábor Hojtsy (getting it all done & leading the efforts of over 1100 contributors!)
- Cathy Theys (Spanish version for Drupal Con Bogotá)

Presentation History

1. DrupalCon Amsterdam - 2014
    a. Gábor Hojtsy and Aimee Degnan
    b. https://amsterdam2014.drupal.org/session/drupal-8-multilingual-hands
    c. handout archive https://docs.google.com/document/d/1wc4SWAsJEmmWe8DysWAfTf_9TSUjdzkKepP4x7zfJ9Y/edit
2. BADCamp, San Francisco, Nov 6-9, 2014
    a. Aimee Degnan & Kristen Pol
    b. https://2014.badcamp.net/session/drupal-8-multilingual-hands
3. DrupalCity Berlin, Nov 15-16, 2014
    a. webflo
    b. http://drupalcamp.berlin/program/sessions/drupal-8-multilingual-hands
4. DrupalCon Latin America Bogotá Feb 11 2015
    a. YesCT
    b. https://latinamerica2015.drupal.org/session/drupal-8-multilingual-hands
5. Stanford Drupal Camp April 11 2015
    a. Aimee Degnan
    b. https://drupalcamp.stanford.edu/sessions/drupal-8-multilingual-hands
6. DrupalCon LA - Birds of a Feather May 13, 2015
    a. Aimee Degnan / Kristen Pol / A bunch of the Hook 42 team
    b. https://events.drupal.org/losangeles2015/bofs/drupal-8-multilingual-hands-part-1
    c. https://events.drupal.org/losangeles2015/bofs/drupal-8-multilingual-hands-part-2

Presentation Roadmap

- See the updated workshop roadmap at: http://www.drupal8multilingual.org/workshop
- NYCcamp - North America - East (Proposed)
- DrupalCon LA - North America - West (or some variant)