

# Unqork Supports Internationalization



## TRANSLATION SOLUTION

Unqork supports internationalization through the configuration of its Translations composite. Translations are flexible within the Unqork platform both on the Workflow and Module side of Designer. The composite language is served based on the IP address of the end-user. Typically you will see translations in at least 2 languages, but can vary in how many translations are made for the app a customer is building. Users can translate labels, error messages, and most text Users can configure in their Workflow or Module on the Component level. Our translation template adheres to local regulations and data residency concerns are addressed by deploying on the local AWS, GCP and Azure infrastructure.



## MULTI-CURRENCY SUPPORT

Unqork supports 100+ international currencies through the configuration of the Numbers component, which allows clients to conduct business globally. Currently there's no automatic way to calculate conversions based on the current rate. This would need to be calculated using the calculator functionality and manually kept up to date, or an API integration can be used to bring in the most up to date conversions that a calculator can base its formulas off of.



## REGULATIONS & COMPLIANCE

Unqork is Privacy Shield-compliant and our platform provides the services & capabilities clients need to be GDPR-ready. Our Unqork configuration teams build and maintain client data maps and field records to ensure that their application flows are compliant with GDPR standards.

Unqork offers a number of data regions. An Unqork "Data Region" is a set of data centers located within a defined geographical area where Client User and Respondent data is stored. Personal Data is not transmitted between Data Regions. For Unqork Client Users with accounts located in Unqork's European Data Region, all Personal Data is processed in the EEA. For Client Users with accounts in the Data Regions: United States of America (US) and Canada, all Personal Data is processed solely in the respective country. For Users with accounts in our Asia Pacific Data Region, all Personal Data is processed in Singapore.

Unqork has adopted reasonable physical, technical and organizational safeguards which substantially mirror the EU safeguards against accidental, unauthorized or unlawful destruction, loss, alteration, disclosure, access, use or processing of the Users data in Unqork's possession. Unqork will promptly notify the Client User in the event of any known unauthorized access to, or use of, the Client User's data.

All data collected by Unqork Client Users through applications will be stored exclusively in secure and local hosting facilities provided by Amazon Web Services, Google Cloud Platform, and Microsoft Azure . Unqork's contract with its hosting provider ensures that all hosting is performed in accordance with the highest security regulations. Accordingly, Unqork adheres to practices and policies that aim to safeguard the data.

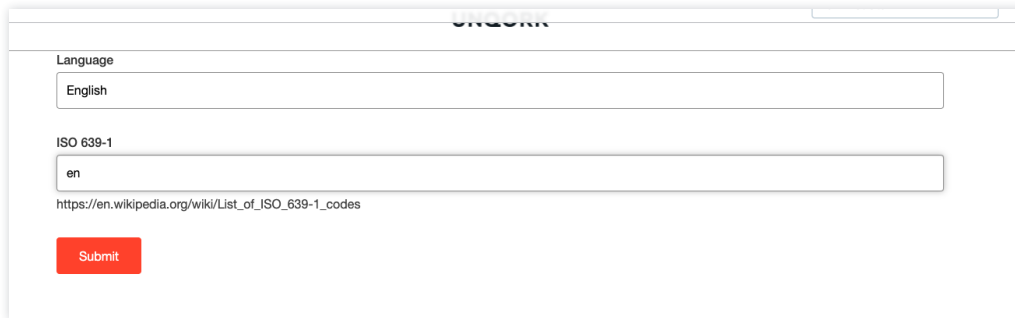
# Translations Set Up

What you'll need:

- A Workflow or Module with fields that are valid for translating (ie: labels on Components)
- The translations you want to configure
- [A list of locals](#) you want your Workflow or Module to contain

## SETTING THE LOCALES:

1. Navigate to the Local Module created in your QA environment and preview the Module
2. In Express enter in the Language and code like so:



Language  
English

ISO 639-1  
en

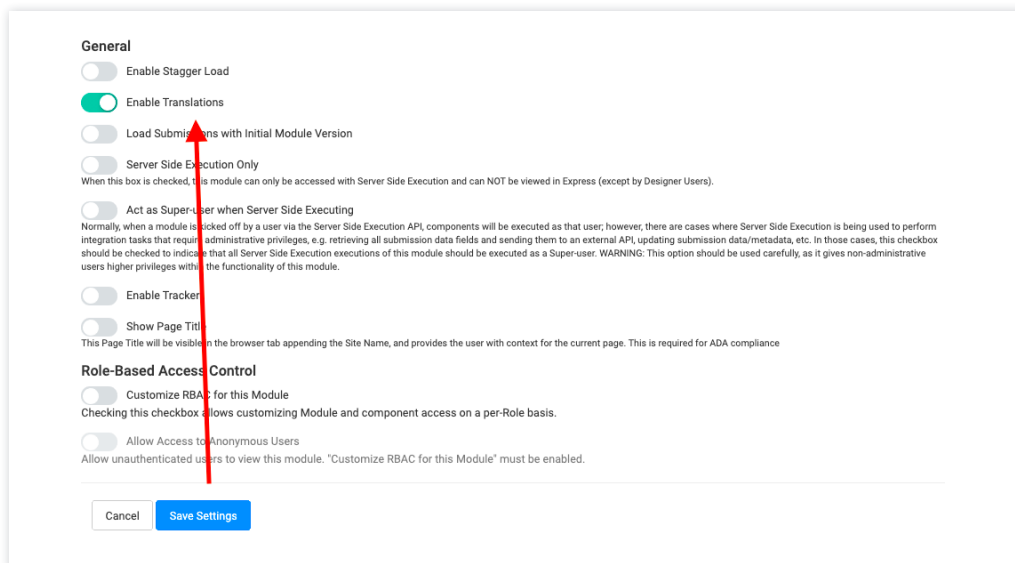
[https://en.wikipedia.org/wiki/List\\_of\\_ISO\\_639-1\\_codes](https://en.wikipedia.org/wiki/List_of_ISO_639-1_codes)

Submit

3. Be sure to add English first and then any subsequent languages you want to test translations for. If you want more than 1 language you will need to create a new submission to this page for every language. If you keep submitting to the same Express view after your initial submission you will overwrite the submission you just made

## CREATING THE TRANSLATIONS:

1. Create a Component / Module / Workflow with text that is valid for translating
2. Enable the Translations in the Settings of the Workflow or Module
  - a. Modules



**General**

Enable Stagger Load

Enable Translations

Load Submissions with Initial Module Version

Server Side Execution Only  
When this box is checked, this module can only be accessed with Server Side Execution and can NOT be viewed in Express (except by Designer Users).

Act as Super-user when Server Side Executing  
Normally, when a module is locked off by a user via the Server Side Execution API, components will be executed as that user; however, there are cases where Server Side Execution is being used to perform integration tasks that require administrative privileges, e.g. retrieving all submission data fields and sending them to an external API, updating submission data/metadata, etc. In those cases, this checkbox should be checked to indicate that all Server Side Execution executions of this module should be executed as a Super-user. WARNING: This option should be used carefully, as it gives non-administrative users higher privileges with the functionality of this module.

Enable Tracker

Show Page Title  
This Page Title will be visible in the browser tab appending the Site Name, and provides the user with context for the current page. This is required for ADA compliance

**Role-Based Access Control**

Customize RBAC for this Module  
Checking this checkbox allows customizing Module and component access on a per-Role basis.

Allow Access to Anonymous Users  
Allow unauthenticated users to view this module. 'Customize RBAC for this Module' must be enabled.

Cancel Save Settings

## b. Workflow

The screenshot shows a 'Settings' panel with the following sections:

- Error Title:**
- Error Message:**
- Cancel Button Text:**
- Confirmation Button Text:**
- Default Lane Change Message:**
- Default Exit Message:**
- Title:**
- Save and Exit:**  Enable Save and Exit Button
- Save and Exit Label:**
- Save and Exit Message:**
- Save and Exit Handoff Type:**
- Other:**
  - Enable Vertical Navigation Display
  - Pass non-persisted express data to automated tasks
  - Enable translations

A red arrow points from the 'Save Settings' button in the top right corner to the 'Enable translations' toggle switch in the 'Other' section.

c. Be sure to save this setting first before exiting the settings panel

3. Navigate to the Translations page

4. Enter in your Translations you have for your Labels, Steps, and anything else that has been deemed valid in the Translations table

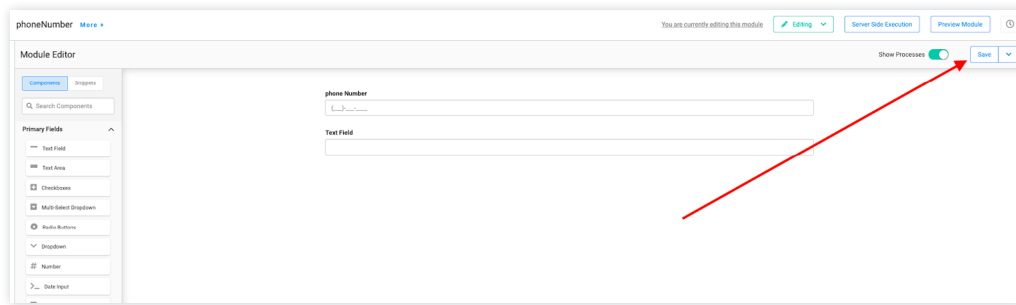
5. Once the translations are entered Save the Translations at the bottom of the screen

a. You will need to scroll down to see and Save the Translations

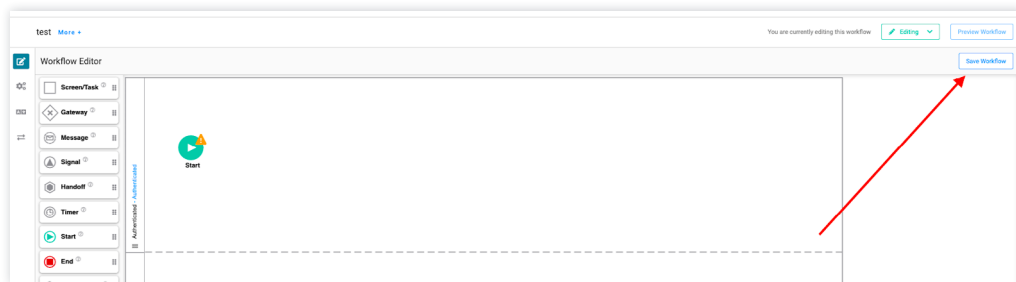
The screenshot shows a 'Translate' page with a large empty area for entering translations. At the bottom left, there are two buttons: 'Cancel' and 'Save Translations'. A red arrow points from the top of the page down to the 'Save Translations' button.

## 6. Navigate back to the Module / Workflow and Save the Module or Workflow

### a. Module



### b. Workflow



## 7. You should now have all your Translations ready for Express testing

### TRANSLATIONS IN EXPRESS:

Depending on which browser you are testing the Translations for you will need to set up the language locale for each browser. Google, Firefox, and Safari all have guides on setting those up before you begin testing.

1. Set the Locale of the language you want to see for your Workflow or Module in the browser you are testing
2. Save the Language
3. Open a new browser or incognito window
4. Visit the Workflow or Module
5. Translations should appear so long as you have saved all of your setup correctly and your language of choice for testing is the top language set for your browser

### About Unqork

Unqork is the industry pioneer no-code enterprise application platform that helps large companies build, deploy, and manage complex applications without writing a single line of code. Organizations like Goldman Sachs, Liberty Mutual, the Cities of New York and Washington, DC and Maimonides Medical Center are using Unqork's drag-and-drop interface to build enterprise applications faster, with higher quality, and lower costs than conventional approaches.

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