

# Optional Internationalization practices

The following optional topics help you manually configure the internationalization settings of your application. The optional practices are meant for advanced or custom Angular applications.

## Prerequisites

To prepare your project for translations, you should have a basic understanding of the following subjects.

- [Templates](#)
- [Components](#)
- [Angular CLI command-line](#) tool for managing the Angular development cycle
- [Extensible Markup Language \(XML\)](#), used for translation files

## Learn about optional Angular internationalization practices

[Set the runtime locale manually.](#)

[Learn how to change the runtime locale for your project](#)

[Set the runtime locale manually.](#)

[Import global variants of the locale data](#)

[Learn how to import locale data for language variants](#)

[Import global variants of the locale data](#)

[Manage marked text with custom IDs](#)

[Learn how to implement custom IDs to help you manage your marked text](#)

[Manage marked text with custom IDs](#)

@reviewed 2021-10-28