

# *ng5-i18n-multilingual* Angular5 internationalization sample

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*ng5-i18n-multilingual* is a sample program for making multilingual sites by Angular5.

*Video Explanation(English)*

<https://youtu.be/74OCrD6Ckgg>

*Video Explanation(Japanese)*

<https://youtu.be/AUXpQvqGjeA>

*Demo Site*

<https://ohtsu.github.io/ng5-i18n-multilingual/>

*Full Source Code*

<https://github.com/Ohtsu/ng5-i18n-multilingual.git>

## Overview

- *ng5-i18n-multilingual* is a sample program for making multilingual sites by Angular5.

## Prerequisite

- Node.js
- TypeScript2
- Angular/Cli (for Angular5 or later)

## Installation

To install this program:

- Make your own directory and change into it.

```
$ mkdir mydir  
$ cd mydir
```

- Make the clone as follows.

```
$ git clone https://github.com/Ohtsu/ng5-i18n-multilingual.git
```

- Change into *ng5-i18n-multilingual* and run "npm install".

```
$ cd ng5-i18n-multilingual  
$ npm install
```

## Start English (default) version

```
$ ng serve
```

And you will get the page below in your browser by accessing **http://localhost:4200**.

- *First Page*



# Welcome to app!



Here are some links to help you start:

- [Tour of Heroes](#)
- [CLI Documentation](#)
- [Angular blog](#)

## Start other language (Japanese) version

Start the local server as follows.

```
$ npm run start:ja
```

And you will get the page below in your browser by accessing **http://localhost:4200**.

- *First Page*



ようこそ app!へ



以下に開始あたって有用なリンクをご紹介します

- [Tour of Heroes](#)
- [CLI Documentation](#)
- [Angular blog](#)

<https://blog.angular.io>

## Version

- TypeScript : 2.4.2
- @angular/cli : 1.5.0
- Node : 6.11.3

## Reference

- "Internationalization (I18N)",  
<https://v2.angular.io/docs/ts/latest/cookbook/i18n.html>

- "Internationalization (I18N) Japanese Translation by mixplace in Qiita",  
<https://qiita.com/mixplace/items/3fle1190e38c14f5297d>
- "Angular5 Custom Library: The definitive, step-by-step guide",  
<https://www.udemy.com/1461368/learn/v4/content>

## **Change Log**

- 2018.5.4 version 0.1 uploaded

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