

# Tapestry5HowToChangeLocale

Tapestry stores the locale of the current user in the ThreadLocale service. This locale is either determined by the HTTP header "Accept-Language" or the cookie "org.apache.tapestry.locale" (both sent by the browser). The cookie has precedence.

For changing the locale you have to use the PersistentLocale service and (re-)set the locale.

Here is an example with an ActionLink with the id "changeLocale" (the language comes as the context):

```
@Inject
private PersistentLocale persistentLocale;

public void onActionFromChangeLocale(String language)
{
    persistentLocale.set(new Locale(language));
}
```

See also [T5 Localization Guide](#)

Nick Westgate also contributed the following snippet to the mailing list:

Create two property files:

```
app_ja.properties
app_en.properties
```

AppModule.java:

```
configuration.add("tapestry.supported-locales", "en,ja");
```

Page.html with two action links to select your locale (Japanese or English):

```
<a t:type="ActionLink" t:id="jaLocaleLink" href="#">Japanese</a><br/>
<a t:type="ActionLink" t:id="enLocaleLink" href="#">English</a><br/>
```

Page.java contains the event handlers to switch the locale:

```
@Inject
private PersistentLocale persistentLocaleService;

...

void onActionFromJaLocaleLink()
{
    persistentLocaleService.set(Locale.JAPANESE);
}

void onActionFromEnLocaleLink()
{
    persistentLocaleService.set(Locale.ENGLISH);
}
```