**Master SpringBoot**

**07-Internationalization (i18n) implementation:**

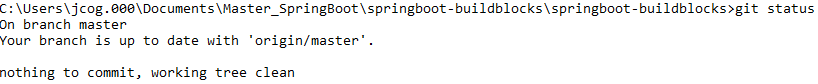
**Step-00: Create new GIT branch for Internationalization**

* **git branch –vva**
* **git status ( make sure you are on master )**
* **git checkout –b 08-SpringBoot-Internationalization**
* **git push –set-upstream origin 08-SpringBoot-Internationalization**
* **git branch –a**

**git branch -vva**



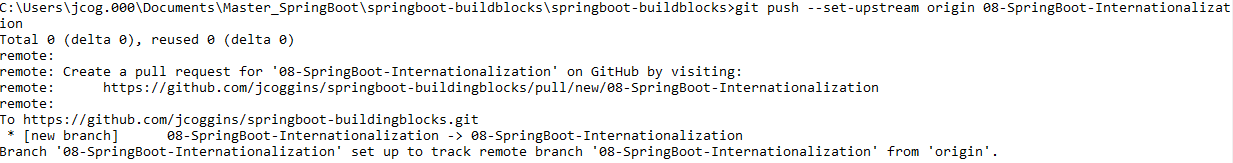
**git status**



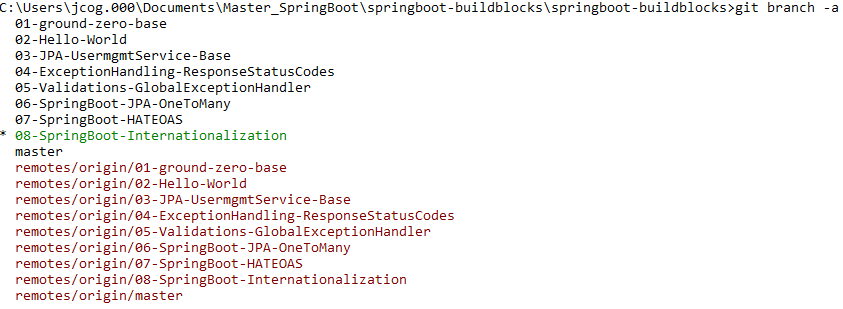
**git checkout –b 08-SpringBoot-Internationalization**



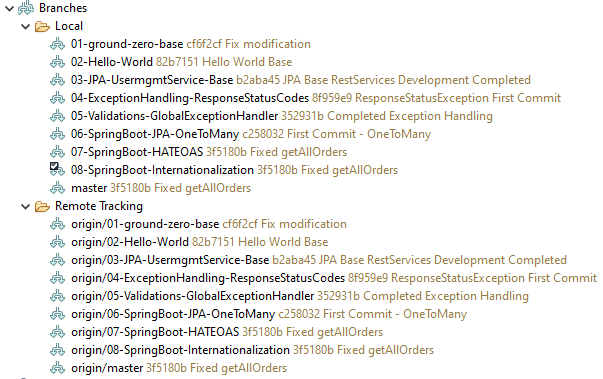
**git push –set-upstream origin 08-SpringBoot- Internationalization**



**git branch –a**



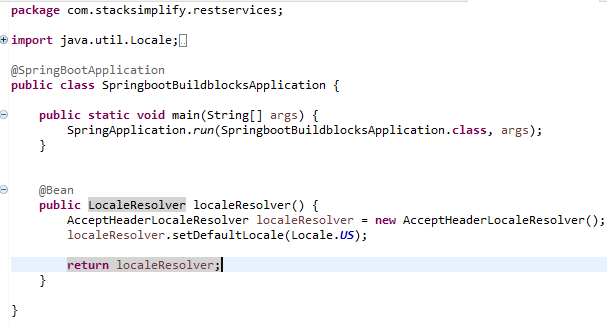
**Local branch and remote branch are the same**



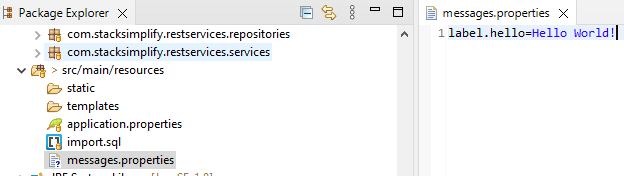
**Step-01: Create required beans**

* **Define a Bean named LocaleResolver**
* **Add messages.properties, messages\_fr.properties**
* **Define a Bean named ResourceBundleMessageSource**

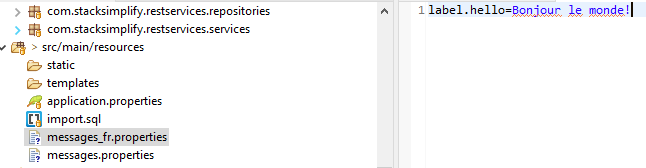
**Create the localeResolver BEAN**



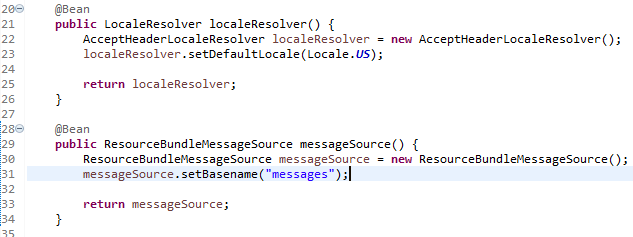
**Create the messages.properties file**



**Create the messages\_fr.properties file**

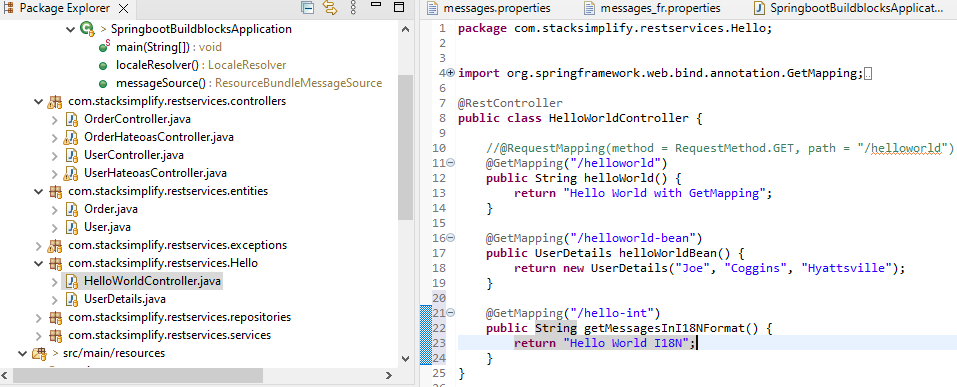


**Create the bean messageSource:**



**Step-02: Create a REST service which supports i18n**

* **Create a helloi18n method in HelloWorldController**
* **Test it via Postman with “Accept-Language” headers**
  + **GET /hello-int**
  + **Accept-Language: fr**
  + **Accept-Language: us**
  + **Accept-Language: en**

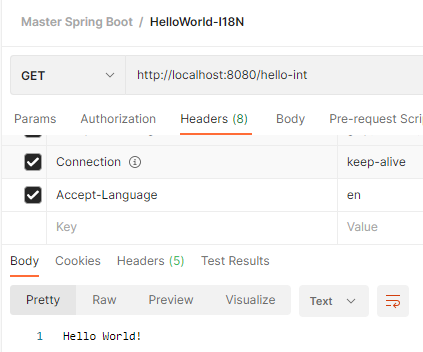


**Add @RequestHeader as a parameter:**

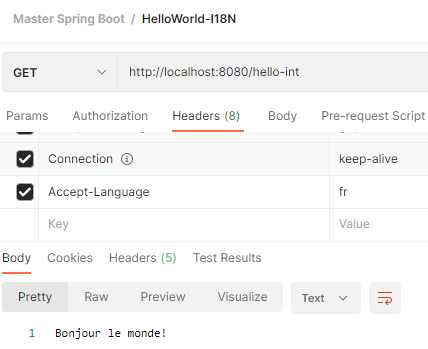


**Test with POSTMAN:**

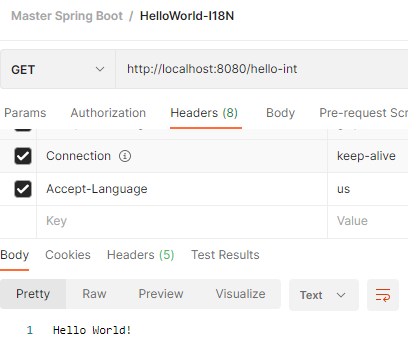
**Test en**



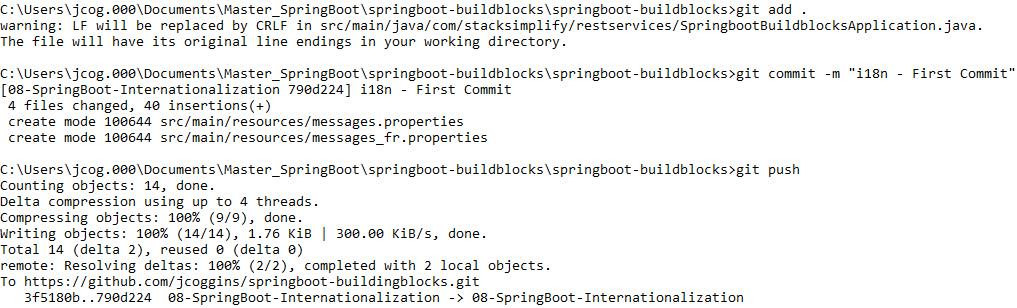
**Test fr**



**Test us**



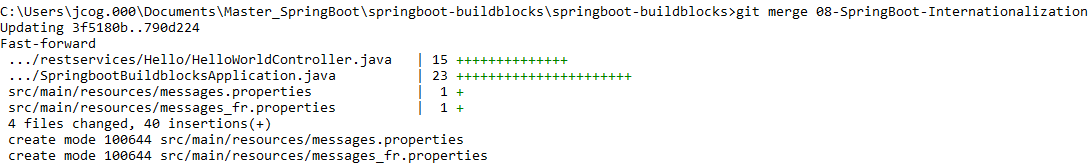
**git add . git commit –m “i18n – First Commit” git push**



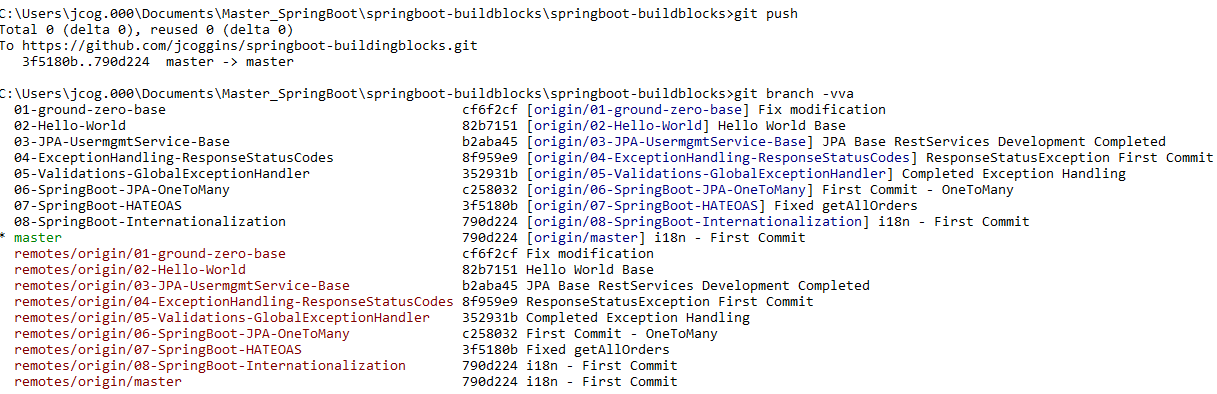
**git checkout master**



**git merge 08-SpringBoot-internationalization**



**git push git branch –vva**



**Done!!**