

STRUTS FRAMEWORK COURSE

INTERNATIONALIZATION WITH STRUTS 2 FRAMEWORK



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Hello, Ubaldo Acosta greets you again.

In this lesson we are going to study the topic of Internationalization with Struts 2.

Are you ready? Come on!

INTERNATIONALIZATION WITH STRUTS 2



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In this lesson we will see the issue of internationalization with Struts 2.

On many occasions we will want to create applications that can be displayed in different languages. The framework of Struts 2 is ready to support the configuration of several languages. Based on the i18n standard it is possible to add different property files (resource bundles) to handle different languages.

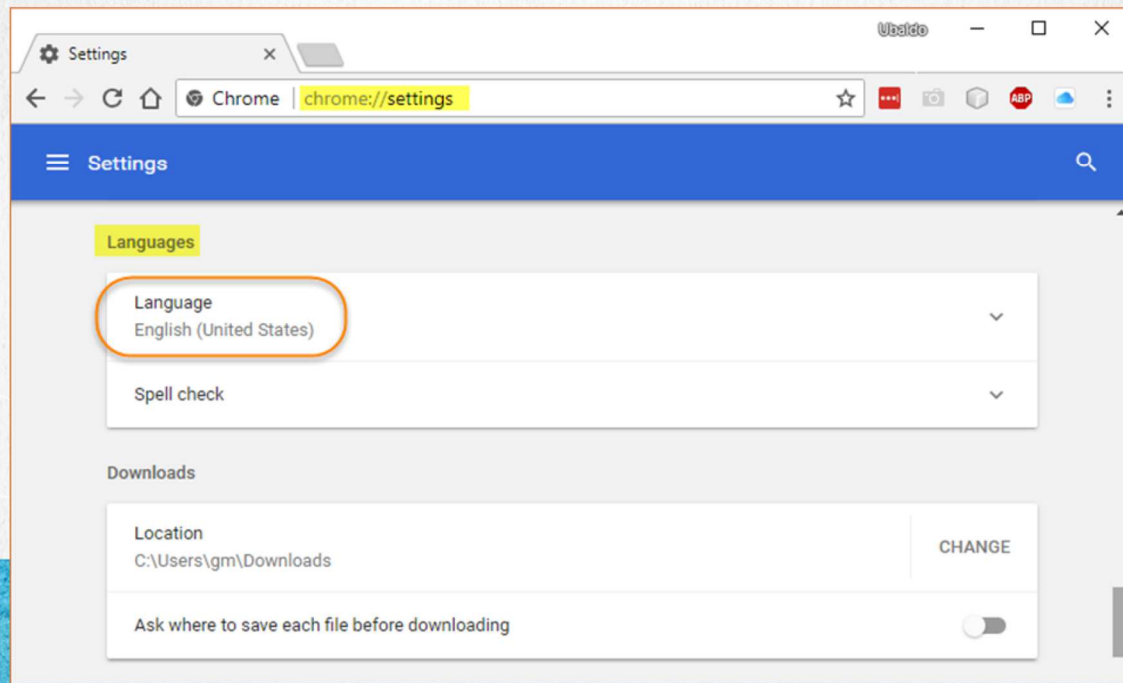
With the help of property files and adding as suffix the extension of the name of the country is that we can handle different languages. For example:

myMessages_en.properties (file with messages in English language)

myMessages_es.properties (file with the same messages but in Spanish language)

This is basically the concept of internationalization, and to support this feature it is enough that our Action class extends from the ActionSupport class, and with that it will be enough to be able to access the property files in the respective language.

LANGUAGE SETTINGS IN THE WEB BROWSER



The default language that will load the Web browser will be the language in which the Web browser is configured. For example, if the browser is configured in English, it is the language that will be loaded by default in our web application (`_en`), but if it is configured in another language, then it will display that language, for example Spanish (`_es`).

We can see in the figure the language loaded by default, but here you can change the language with which our application will be displayed if you have applied the concept of Internationalization.

To access these properties in Google Chrome just go to: Menu -> Settings -> Advanced Settings and go to the Languages section, and that's where we can change the language that is loaded by default.

However, we will create an exercise to make this language change dynamically using a parameter where we will send the language we want to be displayed. Let's see how to do this exercise.

ONLINE COURSE

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