

Properties Files

Properties files are text files with the `.properties` extension, containing pairs of keys and values, that can be accessed and rendered in the UI.

These files are denoted with the icon .

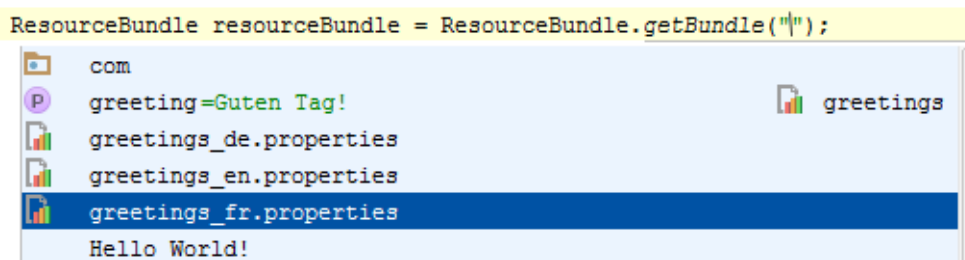
IntelliJ IDEA supports the following features for the properties files:

- **Syntax** key - delimiter - value. IntelliJ IDEA uses = (equal sign) or : (colon) as a delimiter.

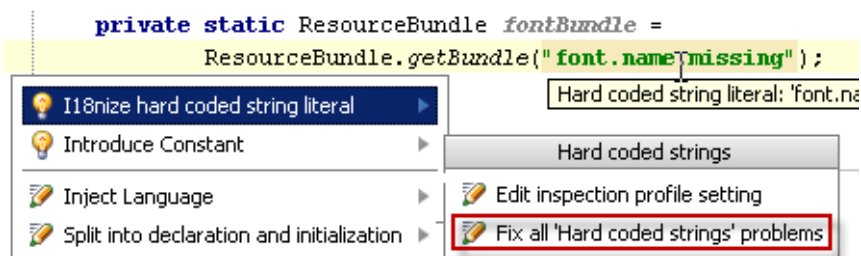
For example, if you want a field label to read "Your name:", you might create a pair in a properties file like this:

```
nameLabel=Your name:  
nameLabel: "Your name:"
```

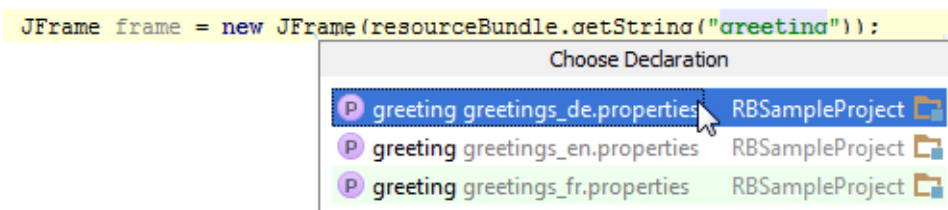
- **Error highlighting** for errors like duplicate property keys and invalid escape sequences:
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- **Inspection and quick fix** for detecting and removing duplicate keys in properties files:
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- **Referencing** properties from Java files and Ant build files.
 - Code completion for property keys:



- **Inspection and quick fix** for detecting and creating the missing property keys and values:

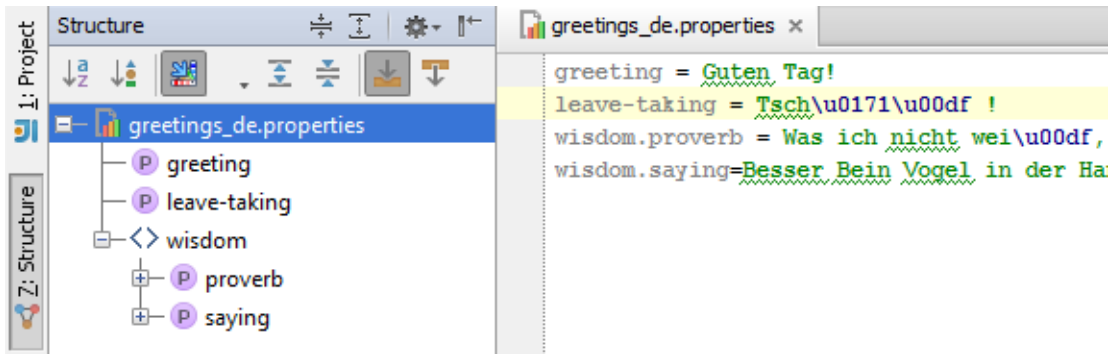


- **Goto Declaration** `Ctrl+B`, `Ctrl+Button1 Click` or `Button2 Click` to navigate from a reference to a key to its declaration:



- **Finding usages** of the currently selected property.
- **Refactoring** for properties includes Rename, Move, Copy, Safe Delete, and Migrate.

- Structure view for properties files:



- Quick Definition Lookup for properties files: if an action calls a property, you can view the property definition by pressing Shift+Ctrl+I:

