Spellchecking

IntelliJ IDEA helps you make sure that all your source code, including textual strings, comments, and literals, and commit messages, is spelt correctly. For this purpose, IntelliJ IDEA suggests a dedicated *Typo* inspection, which is supported by the corresponding bundled plugin and is enabled by default.
Correctness of spelling is checked against pre-defined dictionaries (as of now, `jetbrains.dic` and `english.dic`), and any number of user-defined custom dictionaries.

A *user dictionary* is a textual file with the `dic` extension, containing the words you want to be accepted by the *Typo* inspection as correct. The words in such dictionaries are delimited with the newline.

Besides that, you can define your own list of words that will be skipped by the inspection. You can add words to this list "on-the-fly", or intentionally while setting up your spellchecker options.

With the *Typo* inspection enabled, IntelliJ IDEA detects and highlights words not included in dictionaries and user's words list. It up to the user to provide correct spelling, accept word as is, or disable inspection.

In the textual strings and comments, spelling of a word at caret can be changed to a correct one. In the contexts that enable Rename refactoring, the inspection suggests to rename all occurrences of a symbol.

In this section you will learn how to perform spellchecking, and configure spellchecker behavior.

To spellcheck a word

1. Place the caret on a word highlighted by the *Typo* inspection.

2. Press `Alt+Enter` to show the available intention actions.

3. Choose one of the following actions:

   - **Change to**: select the desired spelling of a textual string or comment from the suggestion list.

   - **Save to dictionary**: add word to the user's list and skip it in future.

To configure spellchecking options

1. Open the Project Settings dialog box

2. Click Spelling.

3. Make up a user's words list. To do that, click the **Accepted Words** tab, and use ✚ (`Alt+Insert`) and ▬ (`Alt+Delete`) to manage the list of words to be skipped by the *Typo* inspection.

4. Define the set of dictionaries to be used for spellchecking on the **Dictionaries** tab. In the **User dictionaries paths** section, click ✚ (`Alt+Insert`), and in the dialog that opens, select the directory where the desired dictionaries are located. All dictionaries detected in the specified directories, are listed in the **Dictionaries** section below. By default, all dictionaries are enabled. If you want to omit some of them, clear their check boxes.

5. Define the type of contents to be inspected, and inspection severity. To do that, click the **Manage spelling inspection settings** hyperlink to open the *Typo* page in Inspections. Use check boxes to define the pieces of code to be inspected (code, literals, and comments), and select severity level from the drop-down list.

See Also

Procedures:

- Applying Intention Actions

- Rename Refactorings

Reference:

- Spelling
- Inspections
- Plugins

Web Resources:

- Developer Community