

Optimizing Imports

Sooner or later, some of the imported classes or packages become redundant to the code.

Typically, you have to stop what you are doing, scroll to the head of the file, find the unused imports, and remove them. It is rather easy to forget to remove imports when you remove usages.

IntelliJ IDEA provides the *Optimize Imports* feature, which enables you, whenever it is convenient, to remove unused imports from your current file, or from all files in the current directory at once.

To optimize imports, follow these steps

1. Do one of the following:
 - On the main menu, choose **Code | Optimize Imports**.
 - On the context menus of the **Project** tool window, choose **Optimize Imports**.
 - Press **Ctrl+Alt+O**
2. In the [Optimize Imports](#) dialog box, specify where you want IntelliJ IDEA to remove unused import statements from.
 - To have unused imports removed from the current file, select the **File** option.
 - To have unused imports removed from all files in the current directory, select the **All files in directory...** option.
3. Click **Run**.

See Also

Procedures:

- [Creating Imports](#)
- [Excluding Classes from Auto-Import](#)

Reference:

- [Editor. Auto Import](#)
- [Optimize Imports Dialog](#)

Web Resources:

- [Developer Community](#) 