

Suppressing Inspections

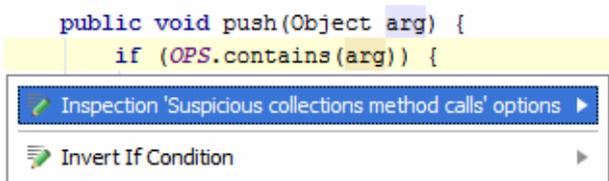
For some reasons, you may want to partly disable a specific inspection, i.e. ignore some code issues while continue to detect other issues with this inspection. For example, IntelliJ IDEA considers some code to be "dead" and you can see that it is true. The inspection is helpful and you do not want to [disable](#) it. However, you may want to use this code later and do not want it to be highlighted in the editor or appear in the issue reports. To do so, IntelliJ IDEA allows you to suppress certain inspections for a specific statement, function/method, tag or file. You can do it either [in the editor](#), using the suggestion list or [in the Inspection tool window](#) when analysing inspection results.

Some code inspections (e.g. those detecting errors) cannot be suppressed.

Note again the difference between suppressing and [disabling](#) code inspections: By 'suppressing' an inspection, IntelliJ IDEA inserts a special comments that tell the code analysis engine to ignore the issues found by the inspection in a specific piece of code. By 'disabling' an inspection, you just turn it off so the code analysis engine stops ignores all code issues.

To suppress inspection in the editor

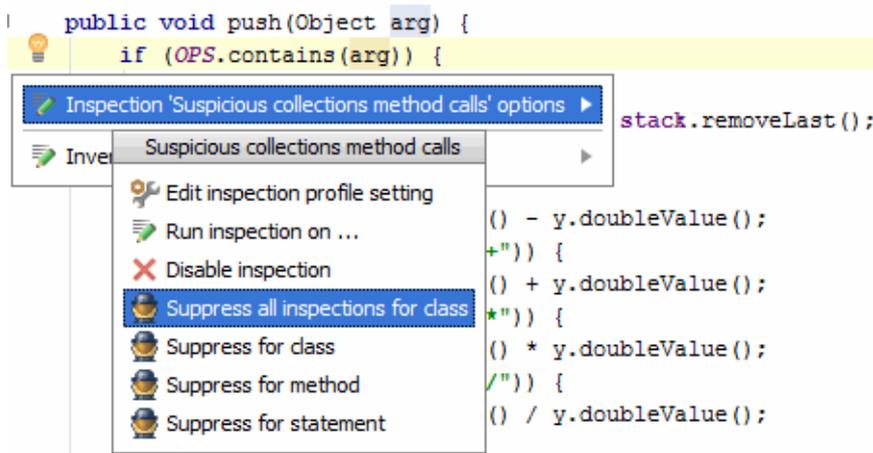
1. Set the cursor to the highlighted code issue in the editor.
2. Press **Alt+Enter**, or click the light bulb icon  to expand the suggestion list.



3. Depending on the issue, you will see either quick-fixes related to the inspection or the **Inspection "<inspection name>" options** item.
4. Use the up/down arrow keys to select this item and then press the right arrow key or just click the right arrow  next to this item.

Pressing the left arrow key, or **Escape** hides the suggestion list.

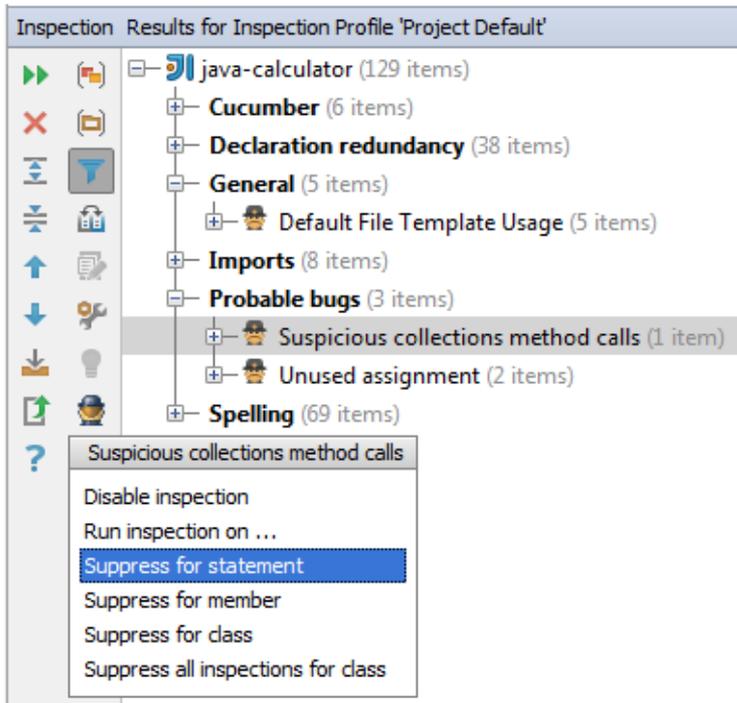
5. In the inspection options list, select the desired suppress action:



The inspection will be suppressed with special comments in the corresponding piece of code.

To suppress an inspection from the inspection results

1. After [running code analysis](#), select a code issue, for which you want to suppress the inspection, in the [Inspection](#) tool window.
2. Click the  button on the toolbar, or just right-click the selected inspection.
3. Choose the desired suppress action. For example:



The inspection will be suppressed with special comments in the corresponding piece of code.

See Also

Concepts:

- [Code Inspection](#)
- [Intention Actions](#)

Procedures:

- [Disabling and Enabling Inspections](#)
- [Running Inspections](#)
- [Disabling Intention Actions](#)

Reference:

- [Inspection Tool Window](#)

Web Resources:

- [Developer Community](#) 