

Invert Boolean

The *Invert Boolean* refactoring allows you to change the sense of a Boolean method or variable to the opposite one.

This refactoring is also available from [UML Class diagram](#).

Example

Before	After
<pre>private double a; ... public boolean method() { if (a > 15 && a < 100) { a = 5; return true; } return false; }</pre>	<pre>private double a; ... public boolean method() { if (a > 15 && a < 100) { a = 5; return false; } return true; }</pre>
<pre>boolean b = true; ... public double method() { ... b = false; ... }</pre>	<pre>boolean b = false; ... public double method() { ... b = true; ... }</pre>

To invert the sense of a boolean method or variable

1. Place the caret at the name of the method or variable to be refactored.
2. Do one of the following:
 - On the main menu choose **Refactor | Invert Boolean**.
 - On the context menu, choose **Refactor | Invert Boolean**.
3. In the **Invert Boolean** dialog, specify the name for the inverted method or variable.
4. [Preview and apply changes](#).

See Also

Reference:

- [Invert Boolean Dialog](#)

Web Resources:

- [Developer Community](#) 