

Extract Variable Dialog

Refactor | Extract Variable

Generally, this dialog is used to extract new variables. Depending on the language, there may be additional options, for example:

- In Java, you can declare the new variable `final`.

To make this dialog accessible for Java, you have to disable [in-place refactoring in the editor settings](#).

- In JavaScript, you can select to extract a (global) variable or a constant. For JavaScript 1.7 or a later version, there is also an option of extracting a local variable.
- In ActionScript, you can choose to extract a constant rather than a variable, and specify the variable type.

Item	Description	Language
Type	Select the type of the new variable.	ActionScript
Name	Specify the name for the new variable.	All
Replace all occurrences	Select this option to replace all the occurrences of the selected expression (if more than one occurrence of the selected expression is found).	All
Declare final	Select this option to declare the new variable <code>final</code> .	Java
Var kind	Choose to extract a (global) variable, a constant, or a local variable: <ul style="list-style-type: none">■ extract var - select this option to extract a global variable.■ extract constant - select this option to extract a constant.■ extract local variable - select this option to extract a local variable. <p>The extract local variable option is available only for JavaScript 1.7 or a later version.</p>	JavaScript
Make constant	Select this option to extract a constant rather than a variable.	ActionScript

See Also

Procedures:

- [Extract Variable](#)
- [Extract Variable in JavaScript](#)

External Links:

- [ActionScript refactoring improvements in IntelliJ IDEA 10.5](#)

Web Resources:

- [Developer Community](#) 