

# Change Signature Dialog for ActionScript

## Refactor | Change Signature

Ctrl+F6

Use this dialog to [change the function signature](#) and to perform other, related tasks.

Item	Description
Return type	Use this field to modify the function return type. <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"><p><a href="#">Code completion</a> is available in this field and also in certain fields of the <a href="#">table</a> that contains the function parameters.</p></div>
Name	Use this field to modify the function name.
Use the table and the <a href="#">controls</a> to the right of it to manage the function parameters and their <a href="#">properties</a> .	
Type	Use this field to specify the type of a parameter.
Name	Use this field to specify the name of a parameter.
Initializer	A value (or an expression) specified in this field is added to the function definition as the default parameter value.
Default value	A value (or an expression) passed to the function in the function calls.
 or Alt+Insert	Use this icon or shortcut to start adding a new parameter. Specify the parameter <a href="#">type</a> , <a href="#">name</a> , <a href="#">initializer</a> , and the <a href="#">default value</a> .  Note that you can <a href="#">propagate</a> the parameters you have added to the calling methods.
 or Alt+Delete	Use this icon or shortcut to delete the selected parameter.
 or Alt+Up	Use this icon or shortcut to move the selected parameter one line up in the list of parameters.
 or Alt+Down	Use this icon or shortcut to move the selected parameter one line down in the list of parameters.
 or Alt+G	Use this icon or shortcut to propagate the added parameters to the calling methods.  You can propagate new function parameters to any function that directly or indirectly calls the function whose signature you are changing.  (There may be the functions that call the current function. These functions, in their turn, may be called by other functions. You can propagate new parameters to any of the functions in such sequences.)  In the left-hand pane of the <b>Select Methods to Propagate New Parameters</b> dialog, expand the necessary nodes and select the check boxes next to the functions you want the new parameters to be propagated to.

Item	Description
Signature Preview	In this area, the current function signature is shown. (The information in this area is synchronized with the changes you are making to the function signature.)
Refactor	Click this button to perform the refactoring right away.
Preview	Click this button to see the expected changes prior to actually performing the refactoring.

## See Also

### Code Examples:

- [Example for ActionScript](#)
- [More Refactoring Examples for ActionScript](#)

### Procedures:

- [Changing a method signature in ActionScript](#)

### External Links:

- [The Change Method Signature refactoring for ActionScript and Flex](#)

### Web Resources:

- [Developer Community](#)