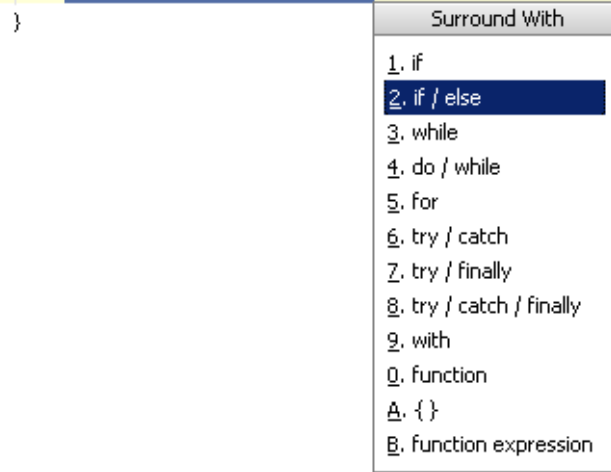
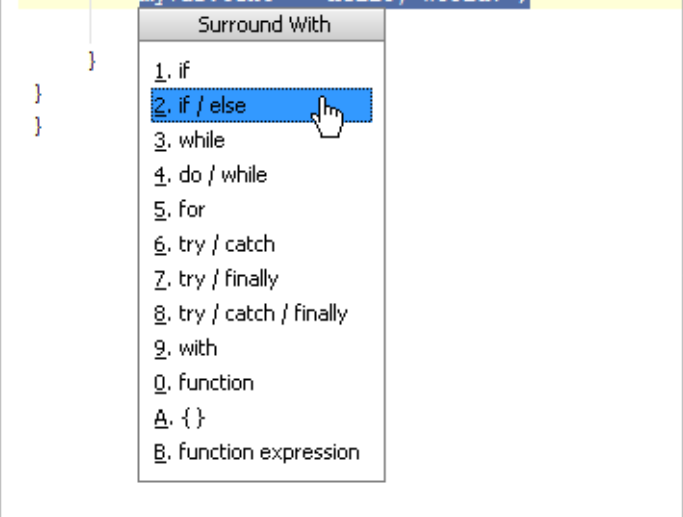


Surrounding Blocks of Code with Language Constructs

The *Surround with* feature allows you easily put expressions or statements within blocks or language constructs. This feature in IntelliJ IDEA applies to:

Context	Surround with	Example
Java statements	<ul style="list-style-type: none"> ■ if ■ if/else ■ while ■ do/while ■ for ■ try/catch ■ try/finally ■ try/catch/finally ■ synchronized ■ Runnable ■ {} 	
Java expressions	<ul style="list-style-type: none"> ■ (expr) ■ ((Type)expr) ■ !(expr instanceof Type) 	
XML/HTML/JSP/JSPX tags	<ul style="list-style-type: none"> ■ Tag ■ CDATA section ■ <% ... %> ■ Zen coding 	

Context	Surround with	Example
JavaScript statements	<ul style="list-style-type: none"> ■ (expr) ■ !(expr) ■ if ■ if / else ■ while ■ do / while ■ for ■ try / catch ■ try / finally ■ try / catch / finally ■ with ■ function ■ { } ■ function expression 	<pre>function Sum(value1, value2) { return value1 + value2; }</pre> 
ActionScript statements	<ul style="list-style-type: none"> ■ if ■ if / else ■ while ■ do / while ■ for ■ try / catch ■ try / finally ■ try / catch / finally ■ with ■ function ■ { } ■ function expression 	<pre>public class Demo extends Sprite { public function Demo() { var myVar:TextField = new TextField(); myVar.text = "Hello, World!"; } }</pre> 

Context	Surround with	Example
PHP statements	<ul style="list-style-type: none"> ■ if ■ if / else ■ while ■ do / while ■ for ■ foreach ■ try / catch ■ function 	<pre>function multiply(\$string1, \$string2) { return \$string1.concatenate(\$string1,\$string2); }</pre>
Custom folding region comments	Any fragment of code, where <i>Surround With</i> is applicable	

To surround a block of code

1. Select the desired code fragment.
2. Do one of the following:
 - On the main menu, choose **Code | Surround With**
 - Press **Ctrl+Alt+T**.

A pop-up window displays the list of enclosing statements according to the context.

3. Select the desired surround statement from the list. To do that, use the mouse cursor, up and down arrow keys, or a shortcut key displayed next to each element of the list.

See Also

Procedures:

- [Unwrapping and Removing Statements](#)
- [Emmet \(Zen Coding\) Support](#)

Web Resources:

- [Developer Community](#)