# **Highlights of NetBeans IDE 7.4 Keyboard Shortcuts & Code Templates**

#### Finding, Searching, and Replacing

^ \tag G	Search Word at Insert Point
₩ G	Find Next / Previous in File
₩ R	Find and Replace in File
^ F7	Find Usages
<b>☆ Ж</b> F / H	Find / Replace in Projects
^ û U	Find Usages Results
^ ↑ H	Toggle Search Result Highlights
^ R	Rename
₩ U, then U	Convert Selection to Uppercase
₩ U, then L	Convert Selection to Lowercase
₩ U, then S	Toggle Case of Selection
$\mathop{{}_{\stackrel{\frown}{U}}} olimits$ % ${f V}$	Paste Formatted
⊕ <b>Ж</b> D	Show Clipboard History
₩ I	Jump to Quick Search Field
^ (r) L	Copy File Path

#### **Navigating through Source Code**

<b>Ж</b> O / <b>^</b> ↑ O <b>Ж</b>	Go to Type / File
↑ <b>%</b> T	Go to JUnit Test
<b>☆ Ж B</b>	Go to Source
ж B	Go to Declaration
^ G	Go to Line
<b>☆ Ж M</b>	Toggle Bookmark
☆ ₩ Period /	Next / Previous Bookmark
Comma	
☆ 第 1 / 2	Select in Projects / Files
₩ [	Move Caret to Matching Bracket
^ Q	Go To Last Edit Location
^ ↑ Period /	Select Next / Previous Element
Comma	

### **Coding in Java**

• I	Generate Code
<b>☆ Ж</b> I	Fix Imports

	<b>~</b>	Fix Import for Selected Class
	^ <b>û</b> F	Format Selection
		Select Left / Right / Up / Down
	^ û R	Rectangular Selection (Toggle)
	^ 1 ↑/↓	Copy Selection Up / Down
	₩ F12	Inspect Members / Hierarchy
	₩ /	Add / Remove Comment Lines
	<b>Ж</b> Е	Delete Current Line
ı		

#### Coding in C/C++

<b>^</b> ☆ G	Go to Declaration
₩ F9	<b>Evaluate Expression</b>

#### Compiling, Testing, and Running

Create Unit Test
Go to Unit Test
Run Unit Test on Project / File
Run Main Project / File
Debug Test File

#### **Opening and Toggling between Views**

₩`	Go to Previous Document
û Esc	Maximize / Minimize Window (Toggle)
₩ W	Close Currently Selected Window
☆ <b>%</b> F4	Close all Windows
^ û D	Undock / Redock Window (Toggle)
∠ <b>%</b> L	Reopen Recently Closed File
\tag{Y} Mouse Wheel   \text{Up / Down}	Zoom Text In / Out
↑ ¥ S	Toggle Inspect Mode

#### **Debugging**

<b>☆ Ж F5</b>	Debug Selected File
҈ ¥ F6	Debug Test File
F5	Continue Debugger Session
<b>☆ F5</b>	Finish Debugger Session
F4	Run to Cursor Location in File
F7 / F8	Step Into / Over
₩ F7	Step Out
^	Go to Called / Calling Method
₩ F7	Evaluate Expression
₩ F8	Toggle Breakpoint
<b>☆ Ж F8</b>	New Breakpoint
҈ ж F7	New Watch

#### **Notes:**

- ^ represents ctrl
- Press fn to use function keys (e.g., F5, F6, F8)

### **Java Editor Code Templates**

When typing in the Source Editor, generate the text in the right-column below by typing the abbreviation that is listed in the left-column and then pressing Tab.

En	Enumeration
Ex	Exception
Ob	Object
Psf	public static final
Psfb	public static final boolean
Psfi	public static final int
Psfs	public static final String
St	String
ab	abstract
as	assert true;
bcom	/**/

# **Highlights of NetBeans IDE 7.4 Keyboard Shortcuts & Code Templates**

bo	boolean
br	break;
ca	catch (
cl	class
cn	continue
db	double
df	default:
dowhile	do {
	} while (condition);
eq	equals
ex	extends
fa	false
fcom	// <editor-fold></editor-fold>
fi	final
fl	float
forc	for (Iterator <i>it</i> = <i>collection</i> .iterator();
	it.hasNext();) {
	$Object \ elem = (Object) \ it.next();$
	}
fore	for (Object elem: iterable) {
<b>.</b>	
fori	for (int $i = 0$ ; $i < arr$ .length; $i++$ ) {}
forl	for (int i = 0; i < lst.size(); i++) {
C4	Object object = lst.get(i); }
forst	for (StringTokenizer st = new
forv	StringTokenizer(""); st.hasMoreTokens();) }
1017	for (int i = 0; i < vct.size(); i++) {
£.	<pre>Object object = vct.elementAt(i);} finally{  }</pre>
fy ie	interface
ifelse	if (condition){}else {
IICISC	(condition) { } Cisc {
iff	if (exp) {}
im	implements
inst	if (exp instanceof Object) {
11150	Object  obj = (Object)  exp;
iof	instanceof
ir	import
le	length
na	native
newo	Object name = new Object(args);
	J

```
pe
          protected
pr
           private
          private static final
psf
          private static final boolean
psfb
          private static final int
psfi
          private static final String
psfs
          printStackTrace();
pst
          public static void main(String[] args){
psvm
          public
pu
           return
re
           Runnable runnable = new Runnable() {
runn
           public void run() {}};
          System.err.println ("|");
serr
sh
          short
           System.out.println ("|");
sout
          System.out.println("Object = " + Object);
soutv
          static
st
su
          super
          switch (var) { case val: break;
SW
            default: throw new AssertionError();}
          synchronized
Sy
          Thread.dumpStack();
tds
          throws
th
          transient
trycatch
          try {}
           catch (Exception e) {}
tw
          throw
           volatile
vo
          while (
wh
whileit
          while (it.hasNext()) {
            Object elem = (Object) it.next();}
whilen
          while (en.hasMoreElements()) {
            Object\ elem = (Object)
           en.nextElement();}
whilexp
          while (exp) {}
```

## **JavaScript Editor Code Templates**

```
window.alert(${message});
         ${no-indent}break;
br
         ${no-indent}case
ca
         catch (${exception}) {
            ${cursor}
catch
         window.console.debug(${debug}):
cond
         window.console.info(${info});
coni
conl
         window.console.log(${log}):
         window.console.warn(${warn});
conw
         ${no-indent}catch
ct
         ${no-indent}document
do
         document.write(${message});
dw
         Else {
                ${cursor}
else
         ${no-indent}equals
eq
         ${no-indent} false
fa
         for (var ${item} in ${object}) {
            ${selection}${cursor}
forin
         function ${name}(${parameters}) {
            ${selection}${cursor}
fun
hi
         ${no-indent}window.history
         if (${expr}) {
            ${selection}${cursor}
if
iof
         ${no-indent}instanceof
         {"${field}": "${value}"}
ison
lo
         ${no-indent}window.location
         no-indent var name = new type ($
new
          {arguments}):
         ${propertyName}: function(${parameters}) {
prf
            ${cursor}
         ${no-indent}return
re
         ${no-indent}var ${name} = ${value};
var
         ${no-indent}window
win
```