# **Highlights of NetBeans IDE 8.0 Keyboard Shortcuts & Code Templates**

#### Finding, Searching, and Replacing

Ctrl-F3	Search word at insert point
F3/Shift-F3	Find next/previous in file
Ctrl-F/H	Find/Replace in file
Alt-F7	Find usages
Ctrl-Shift-F/H	Find/replace in projects
Alt-Shift-U	Find usages results
Alt-Shift-H	Turn off search result highlights
Ctrl-R	Rename
l-U, then U	Convert selection to uppercase
Ctrl-U, then L	Convert selection to lowercase
Ctrl-U, then S	Toggle case of selection
Ctrl-Shift-V	Paste formatted
Ctrl-Shift-D	Show Clipboard History
Ctrl-I	Jump to quick search field
Alt-Shift-L	Copy file path

# **Navigating through Source Code**

Ctrl-O/Alt-Shift-O	Go to type/file
Ctrl-Shift-T	Go to JUnit test
Ctrl-Shift-B	Go to source
Ctrl-B	Go to declaration
Ctrl-G	Go to line
Ctrl-Shift-M	Toggle add/remove bookmark
Ctrl-Shift-Period /	Next/previous bookmark
Comma	
Ctrl-Period /	Next/previous usage/compile
Comma	error
Alt-Shift-Period /	Select next/previous element
Comma	
Ctrl-Shift-1/2/3	Select in Projects/Files/Favorites
Ctrl-[	Move caret to matching bracket
Ctrl-K/Ctrl-Shift K	Next/previous word match
Alt-Left/Alt-	Go backward/forward/to last
Right/Ctrl-Q	edit
Alt Up / Down	Next/previous marked
	occurrence

#### Coding in C/C++

Alt-Shift-C	Go to declaration
Ctrl-F9	Evaluate expression

# **Coding in Java**

Alt-Insert	Generate code
Ctrl-Shift-I	Fix all class imports
Alt-Shift-I	Fix selected class's import
Alt-Shift-F	Format selection
Alt-Shift Left/	Shift lines left/right/up/down
Right/Up/Down	
Ctrl-Shift-R	Rectangular Selection (Toggle
Ctrl-Shift-Up/D	Copy lines up/down
Ctrl/Alt-F12	Inspect members/hierarchy
Ctrl-Shift-C/ Ctrl-	/Add/remove comment lines
Ctrl-E	Delete current line

## **Compiling, Testing, and Running**

F9_	Compile package/ file
F11	Build main project
Shift-F11	Clean & build main project
Ctrl-Q	Set request parameters
Ctrl-Shift-U	Create Unit test
Ctrl-F6/Alt-F6	Run Unit test on file/project
F6/Shift-F6	Run main project/file

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

Ctrl-Tab (Ctrl-`)	Switch between open documents by order used
Shift-Escape	Maximize window (toggle)
Ctrl-F4/Ctrl-W	Close selected window
Ctrl-Shift-F4	Close all windows
Shift-F10	Open contextual menu
Ctrl-PgUp /	Switch between open
PgDown	documents by order of tabs
Ctrl-Alt-T	Reopen recently closed file

Ctrl-Alt-PgUp /	Toggle between editor types
PgDown	
Alt-Mouse Wheel	Zoom text in / out
Up / Down	
Ctrl-Shift-S	Toggle Inspect Mode

### **Debugging**

Ctrl-F5	Start debugging main project
Ctrl-Shift-F5	Start debugging current file
Ctrl-Shift-F6	Start debugging test for file
Shift-F5/F5	Stop/Continue debugging session
F4)	Run to cursor location in file
F7/F8	Step into/over
Ctrl-F7	Step out
Ctrl-Alt-Up	Go to called method
Ctrl-Alt-Down	Go to calling method
Ctrl-F9	Evaluate expression
Ctrl-F8	Toggle breakpoint
Ctrl-Shift-F8	New breakpoint
Ctrl-Shift-F7	New watch

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.

#### **Java Editor Code Templates**

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

# **Highlights of NetBeans IDE 8.0 Keyboard Shortcuts & Code Templates**

```
catch (
           class
           continue
           double
           default:
dowhile
           do {
           } while (condition):
           equals
           extends
           false
           // <editor-fold></editor-fold>
fcom
           final
           float
           for (Iterator it = collection.iterator():
forc
              it.hasNext();) {
              Object elem = (Object) it.next():
           for (Object elem: iterable) {
fore
           for (int i = 0; i < arr.length; i++) {}
fori
           for (int i = 0; i < lst.size(); i++) {
forl
           Object object = lst.get(i); }
           for (StringTokenizer st = new)
forst
           StringTokenizer(""); st.hasMoreTokens();) }
           for (int i = 0; i < vct.size(); i++) {
forv
           Object object = vct.elementAt(i);}
           finally { |}
fy
           interface
ifelse
           if (condition){}else {
           if (exp) {}
           implements
im
           if (exp instanceof Object) {
inst
            Object obj = (Object) exp;
           instanceof
iof
ir
           import
le
           length
           native
na
           Object name = new Object(args);
newo
           protected
           private
```

```
private static final
psf
psfb
          private static final boolean
psfi
          private static final int
psfs
          private static final String
          printStackTrace();
pst
          public static void main(String[] args){
psvm
          public
pu
          return
          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
su
          super
          switch (var) { case val: break;
SW
            default: throw new AssertionError();}
          synchronized
Sy
          Thread.dumpStack();
tds
          throws
          transient
tr
          try {}
trycatch
           catch (Exception e) {}
          throw
tw
          volatile
vo
          while (
wh
whileit
          while (it.hasNext()) {
            Object elem = (Object) it.next();}
          while (en.hasMoreElements()) {
whilen
            Object elem = (Object) en.nextElement();}
whilexp
          while (exp) {}
```

## **JSP Editor Code Templates**

```
al window.alert(${message});
br ${no-indent}break;
```

```
${no-indent}case
ca
         catch (${exception}) {
            ${cursor}
catch
         window.console.debug(${debug});
cond
         window.console.info(${info}):
coni
         window.console.log(${log});
conl
         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}) {
fun
            ${selection}${cursor}
         ${no-indent}window.history
hi
         if (${expr}) {
            ${selection}${cursor}
if
         ${no-indent}instanceof
iof
         {"${field}": "${value}"}
ison
         ${no-indent}window.location
lo
         no-indent var name = new type ($
new
          {arguments});
         ${propertyName}: function(${parameters}) {
            ${cursor}
prf
         ${no-indent}return
re
         ${no-indent}var ${name} = ${value};
var
         ${no-indent}window
win
```