# **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
Ctrl-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
Alt-O	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
Comma Alt-Shift-Period /	error Select next/previous element
	*****
Alt-Shift-Period /	*****
Alt-Shift-Period / Comma	Select next/previous element
Alt-Shift-Period / Comma	Select next/previous element Select in
Alt-Shift-Period / Comma Ctrl-Shift-1/2/3	Select next/previous element  Select in Projects/Files/Favorites
Alt-Shift-Period / Comma Ctrl-Shift-1/2/3	Select next/previous element  Select in Projects/Files/Favorites Move caret to matching bracket
Alt-Shift-Period / Comma Ctrl-Shift-1/2/3 Ctrl-[ Ctrl-K/Ctrl-Shift K	Select next/previous element  Select in Projects/Files/Favorites Move caret to matching bracket Next/previous word match

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 documents
PgDown	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**

Enumeration
Exception
Object
public static final
public static final boolean
public static final int
public static final String
String
abstract

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

```
assert true:
as
           /**/
bcom
           boolean
bo
br
           break:
           catch (
ca
           class
           continue
cn
db
           double
           default:
dowhile
           do {
            } while (condition);
           equals
eq
ex
           extends
           false
fa
           // <editor-fold></editor-fold>
fcom
fi
           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);}
fy
           finally{ |}
           interface
ie
           if (condition){ }else {
ifelse
iff
           if (exp) { }
im
           implements
           if (exp instanceof Object) {
inst
            Object obj = (Object) exp;
           instanceof
iof
           import
le
           length
```

```
na
          native
          Object name = new Object(args);
newo
          protected
pe
          private
pr
          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
pu
          public
re
          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
st
su
          super
          switch (var) { case val: break;
SW
            default: throw new AssertionError();}
          synchronized
sy
          Thread.dumpStack();
tds
th
          throws
          transient
tr
          try {}
trycatch
           catch (Exception e) {}
          throw
tw
vo
           volatile
          while (
wh
          while (it.hasNext()) {
whileit
            Object elem = (Object) it.next();}
whilen
          while (en.hasMoreElements()) {
            Object elem = (Object) en.nextElement();}
          while (exp) {}
whilexp
```

## **JSP 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(${info});
coni
         window.console.log(${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}) {
             ${selection}${cursor}
fun
hi
         ${no-indent}window.history
         if (${expr}) {
             ${selection}${cursor}
if
         ${no-indent}instanceof
iof
          {"${field}": "${value}"}
ison
         ${no-indent}window.location
lo
         {\text{no-indent}} var {\text{name}} = \text{new } \{\text{type}\}
new
          {arguments});
         ${propertyName}: function(${parameters}) {
             ${cursor}
prf
         ${no-indent}return
re
         {\text{no-indent}}  {\text{name}} = {\text{value}};
var
          ${no-indent}window
win
```