Fixing Compilation Errors in NetBeans

Source

http://www.netbeans.org/kb/55/using-netbeans/building.html#pgfld-1001843

The IDE displays output messages and any compilation errors in the Output Window. This multi-tabbed window is displayed automatically whenever you generate compilation errors, debug your program, generate Javadoc documentation, and so on. You can also open this window manually by choosing Window > Output (Ctrl-4).

One important function of the Output window is to notify you of errors found while compiling your program. The error message is displayed in blue underlined text and is linked to the line in the source code that caused the error, as illustrated in the image below. The Output window also provides links to errors found when running Ant build scripts. Whenever you click an error link in the Output window, the Source Editor jumps to the line containing the error automatically. You can also use the F12 and Shift-F12 keyboard shortcuts to move to the next and previous error in the file.

```
w x
Output - DBAccess (compile-single)
init:
deps-jar:
Compiling 1 source file to C:\MyWebApp\projects3\HelloWebApplet\DBAccess\build\web\WEB-INF\classes
C:\MyWebApp\projects3\HelloWebApplet\DBAccess\src\com\stardeveloper\example\JdbcExample2.java:13:
ithout 'catch' or 'finally'
C:\MyWebApp\projects3\HelloWebApplet\DBAccess\src\com\stardeveloper\example\JdbcExample2.java:19: ')'
        ctch(Exception e) (
C:\MyWebApp\projects3\HelloWebApplet\DBAccess\src\com\stardeveloper\example\JdbcExample2.java:32:
3 errors
C:\MvWebApp\projects3\HelloWebApplet\DBAccess\nbproject\build-impl.xml;205: The following error occurred
while executing this line:
C:\HvWebApp\projects3\HelloWebApplet\DBAccess\nbproject\build-impl.xml:92: Compile failed; see the compil
er error output for details.
BUILD FAILED (total time: 0 seconds)
```

Output window showing compilation errors

Every action that is run by an Ant script, such as compiling, running, and debugging files, sends its output to the same Output window tab. If you need to save the messages displayed in the Output window, you can copy and paste it to a separate file. You can also set Ant to print the command output for each new target to a new Output window tab by choosing Tools > Options, clicking the Ant node in the Miscellaneous category, and deselecting the checkbox for the Reuse Output Tabs from Finished Processes property.

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