

Java Programming Lab Manual

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JAVA PROGRAMMING LAB MANUAL

Editors

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Chapter 2

Compiling and Executing Java Code

Zeeshan Bhatti, Asadullah Shah

Abstract

The process of compiling a code in Java is not so straight forward as compared to C++ where just had to press a key in C++ Graphical User Interface (GUI) environment. As we are not using a GUI environment for Java hence the process of compiling and executing the code has to be done through command prompt. In this chapter the process of compiling Java code in command prompt is discussed and then the basic rundown of the Java program is given at the end.

2.1 Compiling Java Code:

As mention earlier we will be using windows command prompt or DOS to compile and execute the Java program. In order to launch the command prompt we can access it from the programs menu in the start bar or we can simply type 'command' or 'cmd' in the RUN window as shown in Figure 2.1 below.

Start → Run → and Type "command" and Press OK

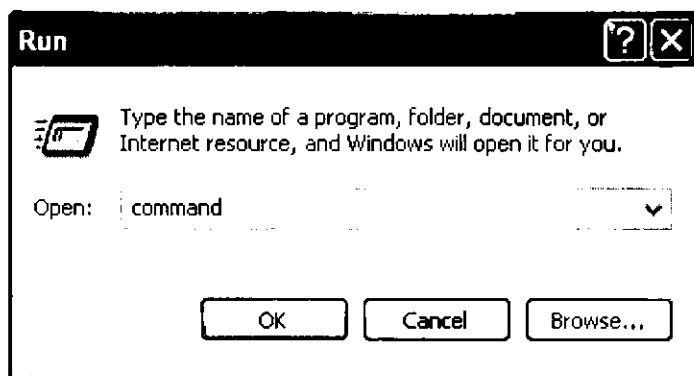


Figure 2.1: The Run window used to launch command prompt