Put “logging.properties” in “src/main/resources”

1. # Set the default logging level for the root logger
2. .level = WARNING
3. # Define the ConsoleHandler
4. handlers = java.util.logging.FileHandler
5. java.util.logging.FileHandler.level = ALL
6. java.util.logging.FileHandler.formatter = java.util.logging.SimpleFormatter
7. java.util.logging.FileHandler.pattern = application.log
8. java.util.logging.FileHandler.limit = 50000
9. java.util.logging.FileHandler.count = 1
10. # Set the logging level for the root logger
11. .level = ALL

**JULTest**

1. package logger;
2. import java.io.IOException;
3. import java.util.logging.FileHandler;
4. import java.util.logging.Logger;
5. import java.util.logging.SimpleFormatter;
6. public class JULTest {
7. private static final Logger logger = Logger.getLogger(JULTest.class.getName());
8. public static void main(String[] args) {
9. try {
10. // Set up FileHandler
11. FileHandler fileHandler = new FileHandler("application.log", true);
12. fileHandler.setFormatter(new SimpleFormatter());
13. // Add handler to logger
14. logger.addHandler(fileHandler);
15. // Log a message
16. logger.severe("This is a severe message");
17. logger.warning("This is a warning message");
18. // Example of logging an exception
19. try {
20. throw new IOException("Sample IOException");
21. } catch (IOException e) {
22. logger.log(java.util.logging.Level.SEVERE, "Exception occurred", e);
23. }
24. } catch (IOException e) {
25. logger.log(java.util.logging.Level.SEVERE, "Error occurred while setting up FileHandler", e);
26. }
27. }
28. }