

```
1  /*
2   * hello.java
3   *
4   * Created on 24 March 2004, 15:25
5   */
6
7  package intro;
8
9  import java.io.*;
10 import java.net.*;
11
12 import javax.servlet.*;
13 import javax.servlet.http.*;
14
15 /**
16  *
17  * @author briggsj
18  * @version
19  */
20 public class hello extends HttpServlet {
21
22     /** Initializes the servlet.
23      */
24     public void init (ServletConfig config) throws ServletException {
25         super.init (config);
26
27     }
28
29     /** Destroys the servlet.
30      */
31     public void destroy () {
32
33     }
34
35     /** Processes requests for both HTTP <code>GET</code> and
36         <code>POST</code> methods.
37     * @param request servlet request
38     * @param response servlet response
39     */
40     protected void processRequest (HttpServletRequest request, HttpServletResponse response)
41     throws ServletException, IOException {
42         response.setContentType ("text/html");
43         PrintWriter out = response.getWriter ();
44
```

```
45     out.println("<html>");
46     out.println("<head>");
47     out.println("<title>Hello world servlet</title>");
48     out.println("</head>");
49     out.println("<body>");
50
51     String name = request.getParameter ("name");
52     out.println("<P>Hello " + name);
53     out.println("</body>");
54     out.println("</html>");
55
56     out.close ();
57 }
58
59 /** Handles the HTTP <code>GET</code> method.
60  * @param request servlet request
61  * @param response servlet response
62  */
63 protected void doGet (HttpServletRequest request, HttpServletResponse response)
64 throws ServletException, IOException {
65     processRequest (request, response);
66 }
67
68 /** Handles the HTTP <code>POST</code> method.
69  * @param request servlet request
70  * @param response servlet response
71  */
72 protected void doPost (HttpServletRequest request, HttpServletResponse response)
73 throws ServletException, IOException {
74     processRequest (request, response);
75 }
76
77 /** Returns a short description of the servlet.
78  */
79 public String getServletInfo () {
80     return "Short description";
81 }
82
83 }
```