

```
1
2 import com.cete.dynamicpdf.*;
3 import com.cete.dynamicpdf.pageelements.Label;
4 import java.io.IOException;
5 import javax.servlet.ServletConfig;
6 import javax.servlet.ServletException;
7 import javax.servlet.ServletOutputStream;
8 import javax.servlet.http.HttpServlet;
9 import javax.servlet.http.HttpServletRequest;
10 import javax.servlet.http.HttpServletResponse;
11
12
13 public class HelloWorldTaggedPdf extends HttpServlet {
14
15     ServletOutputStream sOut;
16
17     public void init(ServletConfig config) throws ServletException {
18         super.init(config);
19     }
20
21     public void doGet(HttpServletRequest req, HttpServletResponse res)
22         throws IOException, ServletException {
23
24         sOut = res.getOutputStream();
25
26         // Create a document and set it's properties
27         Document objDocument = new Document();
28         objDocument.setCreator("HelloWorldTaggedPdf.java");
29         objDocument.setAuthor("ceTe Software");
30         objDocument.setTitle("Hello World");
31
32         // Specify document as tagged PDF
33         objDocument.setTag(new TagOptions());
34
35         // Create a page to add to the document
36         Page objPage = new Page(PageSize.LETTER, PageOrientation.PORTRAIT,
37                                54.0f);
38
39         // Create a Label to add to the page
40         String strText = "Hello World...\nFrom DynamicPDF Generator " +
41                         "for Java\nDynamicPDF.com";
42         Label objLabel = new Label(strText, 0, 0, 504, 100, Font.getHelvetica(),
43                                   18, TextAlign.CENTER);
44
45         // Add label to page
46         objPage.getElements().add(objLabel);
47
48         // Add page to document
49         objDocument.getPages().add(objPage);
```

```
50
51     // Outputs the document to current web page.
52     objDocument.drawToWeb(req, res , sOut, "HelloWorldTaggedPdf.pdf");
53     sOut.close();
54 }
55
56 }
```