

```
1 import com.cete.dynamicpdf.Document;
2 import com.cete.dynamicpdf.Page;
3 import com.cete.dynamicpdf.merger.ImportedPageData;
4 import com.cete.dynamicpdf.pageelements.Rectangle;
5 import java.io.IOException;
6 import javax.servlet.ServletConfig;
7 import javax.servlet.ServletException;
8 import javax.servlet.ServletOutputStream;
9 import javax.servlet.http.HttpServlet;
10 import javax.servlet.http.HttpServletRequest;
11 import javax.servlet.http.HttpServletResponse;
12
13 public class PlacePDFs extends HttpServlet {
14     ServletOutputStream sOut;
15
16     public void init(ServletConfig config) throws ServletException {
17         super.init(config);
18     }
19
20     public void doGet(HttpServletRequest req, HttpServletResponse res)
21         throws IOException, ServletException {
22
23         sOut = res.getOutputStream();
24         // Create a merge document and set it's properties
25         Document document = new Document();
26         document.setCreator("PlacePDFs.java");
27         document.setAuthor("ceTe Software");
28         document.setTitle("Place PDFs");
29
30         // Create page to place the imported PDF pages on
31         Page page = new Page(1404, 1404, 0);
32
33         // Add rectangles to show dimensions of original pages
34         page.getElements().add(new Rectangle(0, 0, 612, 792));
35         page.getElements().add(new Rectangle(0, 792, 792, 612));
36         page.getElements().add(new Rectangle(612, 0, 792, 612));
37         page.getElements().add(new Rectangle(792, 612, 612, 792));
38
39         // Import and place 4 pages rotating 3 of them.
40         page.getElements().add(new ImportedPageData(getServletContext()
41             .getRealPath("/pdfs/DocumentA.pdf"), 1,
42             -396, -306));
43         ImportedPageData importedPage2 = new ImportedPageData(getServletContext()
44             .getRealPath("/pdfs/DocumentA.pdf"),
45             2, 306, -396);
46
47         importedPage2.setAngle(-90);
48         page.getElements().add(importedPage2);
49         ImportedPageData importedPage3 = new ImportedPageData(getServletContext()
```

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50         .getRealPath("/pdfs/DocumentA.pdf"),
51         3, 396, 306);
52     importedPage3.setAngle(180);
53     page.getElements().add(importedPage3);
54     ImportedPageData importedPage4 = new ImportedPageData(getServletContext()
55         .getRealPath("/pdfs/DocumentA.pdf"),
56         4, -306, 396);
57     importedPage4.setAngle(90);
58     page.getElements().add(importedPage4);
59
60     // Add page to document
61     document.getPages().add(page);
62
63     // Outputs the merged document to current web page.
64     document.drawToWeb(req, res, sOut, "PlacePDFs.pdf");
65     sOut.close();
66 }
67
68 }
```