

```
/*
```

```
* To change this license header, choose License Headers in Project Properties.
```

```
* To change this template file, choose Tools | Templates
```

```
* and open the template in the editor.
```

```
*/
```

```
package unibaveopencodeviewer.servlet;
```

```
import java.io.BufferedReader;
```

```
import java.io.File;
```

```
import java.io.FileReader;
```

```
import java.io.IOException;
```

```
import java.nio.file.Files;
```

```
import javax.servlet.ServletException;
```

```
import javax.servlet.http.HttpServlet;
```

```
import javax.servlet.http.HttpServletRequest;
```

```
import javax.servlet.http.HttpServletResponse;
```

```
/**
```

```
*
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```
* @author Stéfani
```

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*/
```

```
public class ViewerServlet extends HttpServlet{
```

```
    private static final String repositórioLivro = "resources/livros/";
```

```
    private static final String repositórioHtml = "resources/html/";
```

@Override

protected void doGet(HttpServletRequest req, HttpServletResponse resp) throws  
ServletException, IOException {

String numTombo = req.getParameter("bookid");

if(numTombo != null){

File livro = new File(repositorioLivro, numTombo + ".pdf");

if(livro.isFile() && livro.canRead()){

resp.setContentType("application/pdf");

resp.setStatus(HttpServletResponse.SC\_OK);

resp.setContentLength((int) livro.length());

Files.copy(livro.toPath(), resp.getOutputStream());

return;

}

resp.setStatus(HttpServletResponse.SC\_NOT\_FOUND);

resp.setContentType("text/html");

File notFound = new File(repositorioHtml, "notFound.html");

BufferedReader br = new BufferedReader(new FileReader(notFound));

String linha = null;

while((linha = br.readLine()) != null){

resp.getWriter().println(linha.replace("%bookID%", numTombo));

}

br.close();

return;

}

resp.setContentType("text/html");

resp.setStatus(HttpServletResponse.SC\_NOT\_FOUND);

File notFound = new File(repositorioHtml, "notFoundParam.html");

```
Files.copy(notFound.toPath(), resp.getOutputStream());  
}  
}
```