

画像出力 Servlet

[Java]

呼出元

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Web.xml

```
<servlet>
  <servlet-name>imageresoruce</servlet-name>
  <servlet-class>rc.ImageResourceServlet</servlet-class>
  <load-on-startup>1</load-on-startup>
</servlet>

<!-- Standard Action Servlet Mapping -->
<servlet-mapping>
  <servlet-name>imageresoruce</servlet-name>
  <url-pattern>*.irc</url-pattern>
</servlet-mapping>
```

Servlet

```
package rc;

import java.io.File;
import java.io.FileInputStream;
import java.io.IOException;
import java.io.OutputStream;

import javax.servlet.ServletException;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

@SuppressWarnings("serial")
public class ImageResourceServlet extends HttpServlet {
    private String basedir = "c:\\work\\img\\";

    @Override
    protected void doGet(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException {

        byte[] buf = new byte[1024];

        String img = request.getParameter("img");
        File f = new File(basedir + img);

        // 動的ファイルのファイル名を設定
        response.setHeader("Cache-Control", "public"); // IE 対策
        response.setContentType("image/jpeg");
        response.setHeader("Content-Disposition", "inline; filename=%" + f.getName() + "%");

        FileInputStream r = new FileInputStream(f);

        OutputStream o = response.getOutputStream();
        while (r.read(buf) > 0) {
            o.write(buf);
        }
        o.close();
        r.close();
    }
}
```