



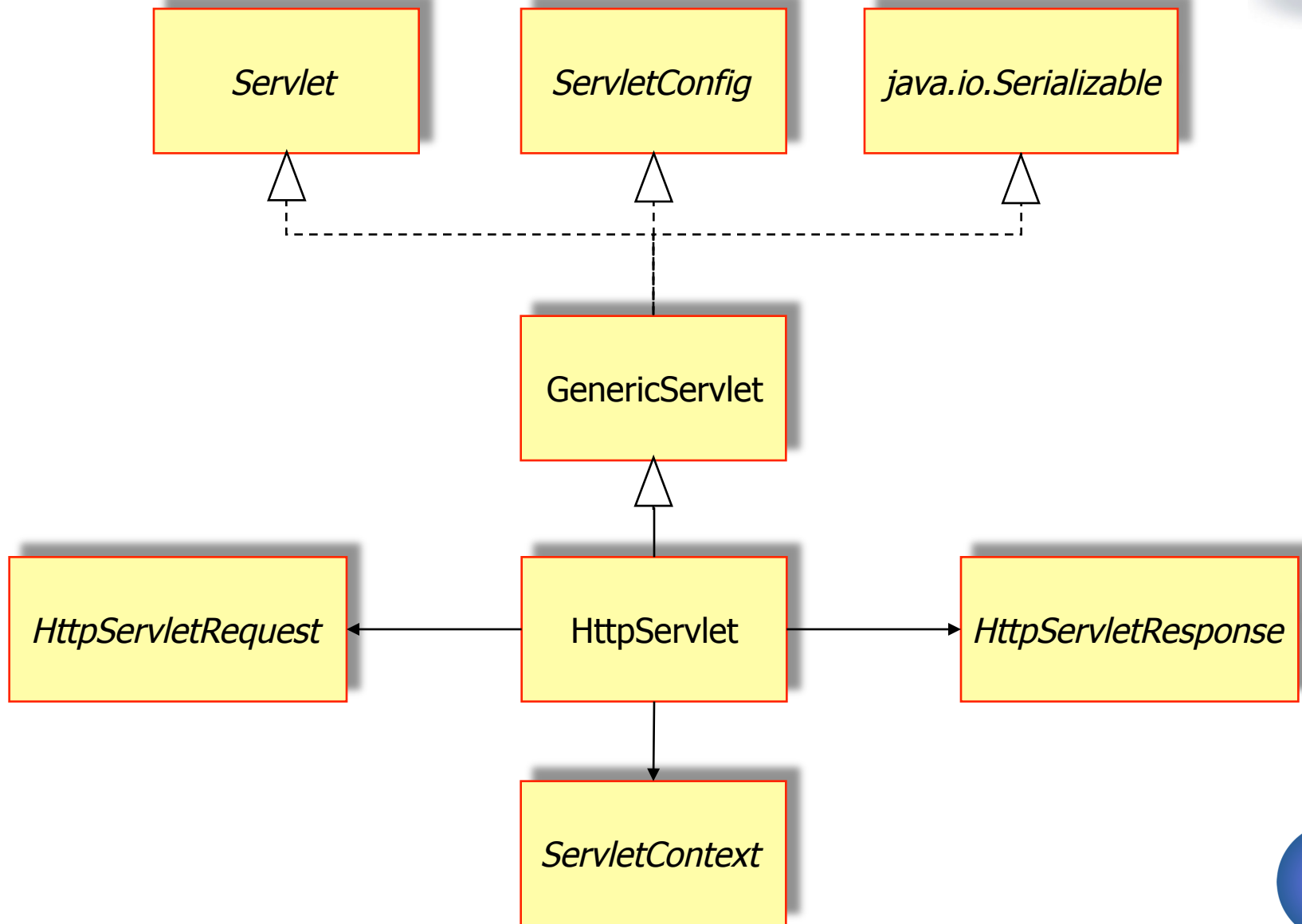
Architecture des Systèmes d'Information

Servlet Programming Model
Context Set Param

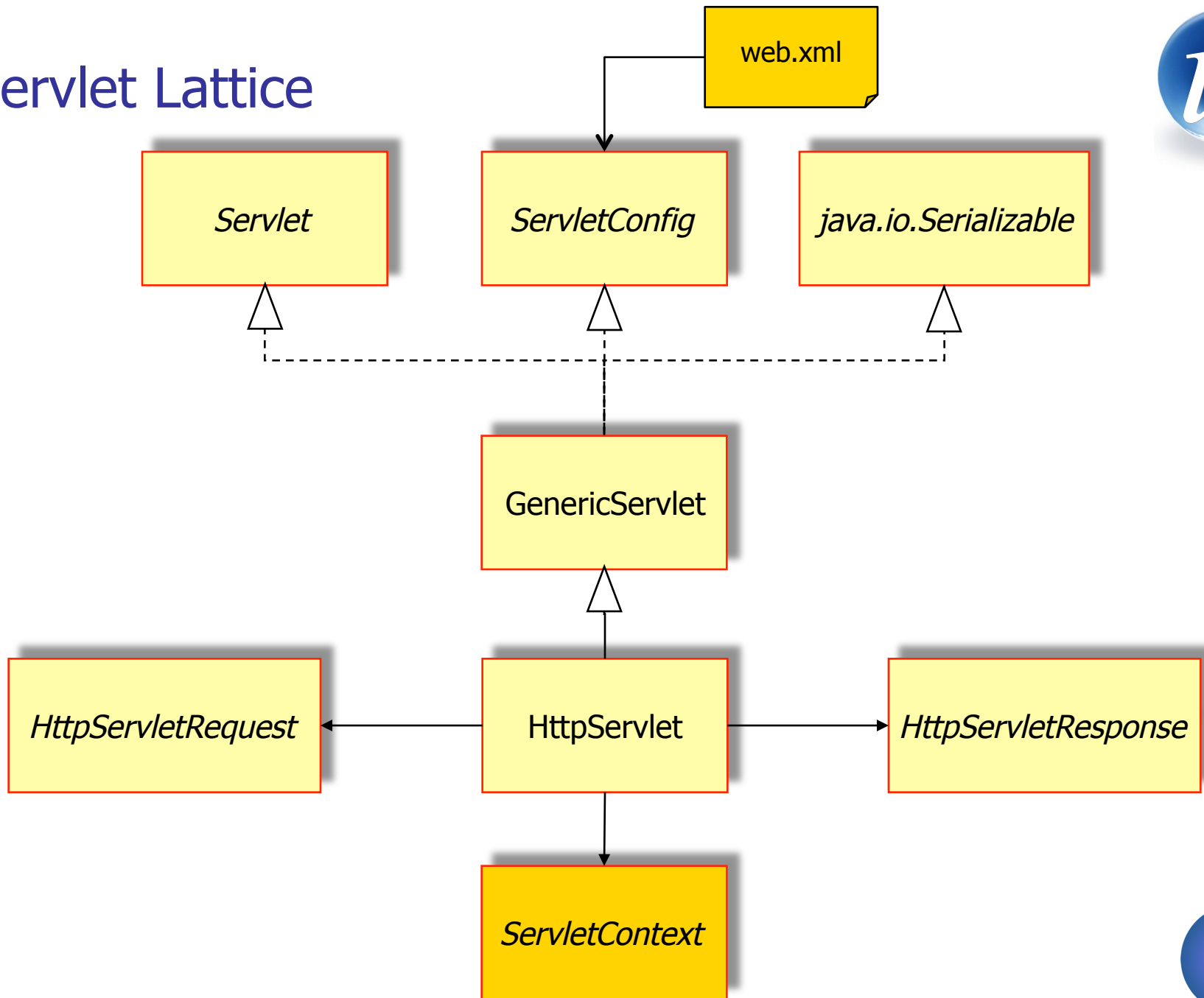


Traduction en cours

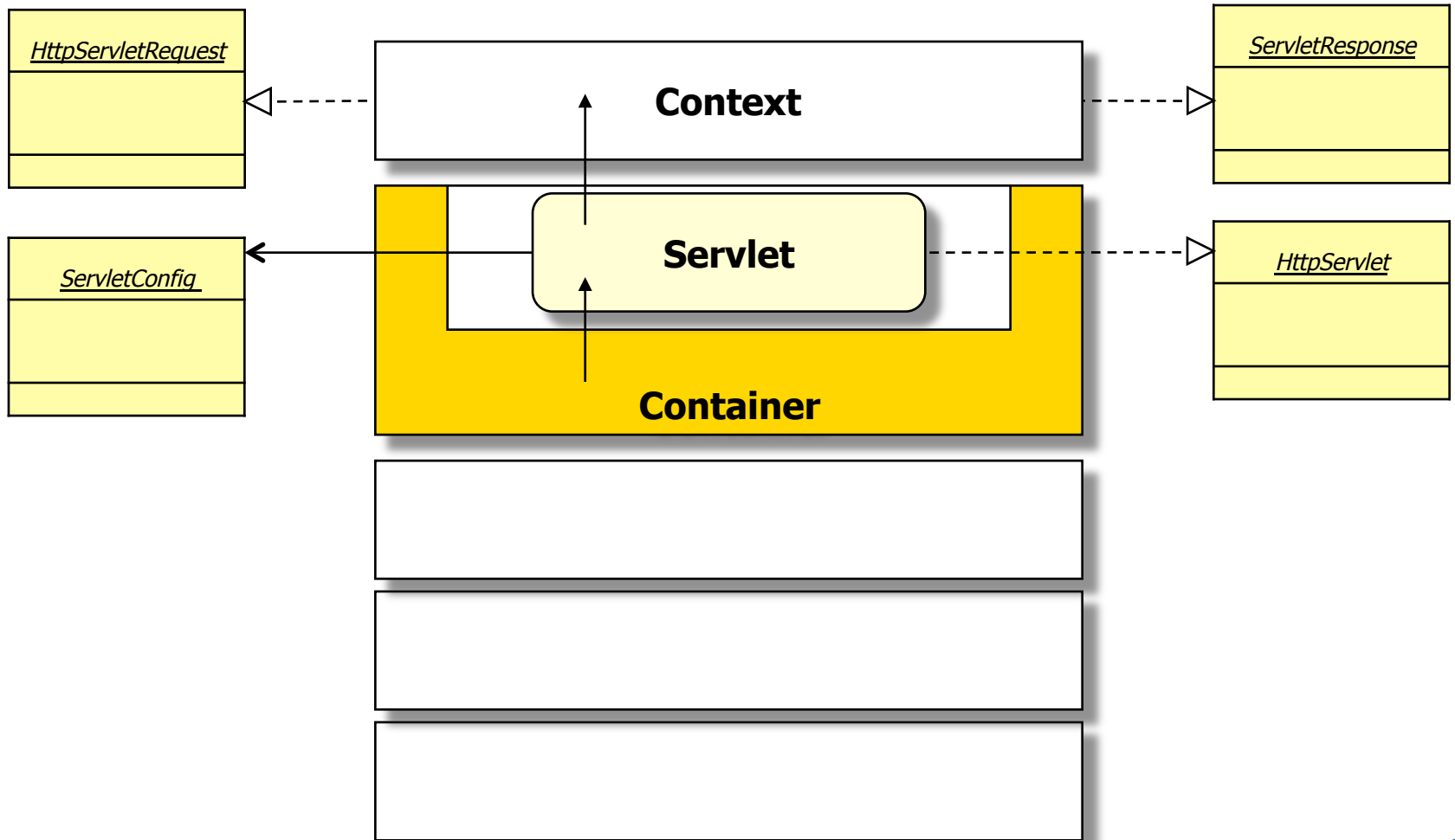
Servlet Lattice



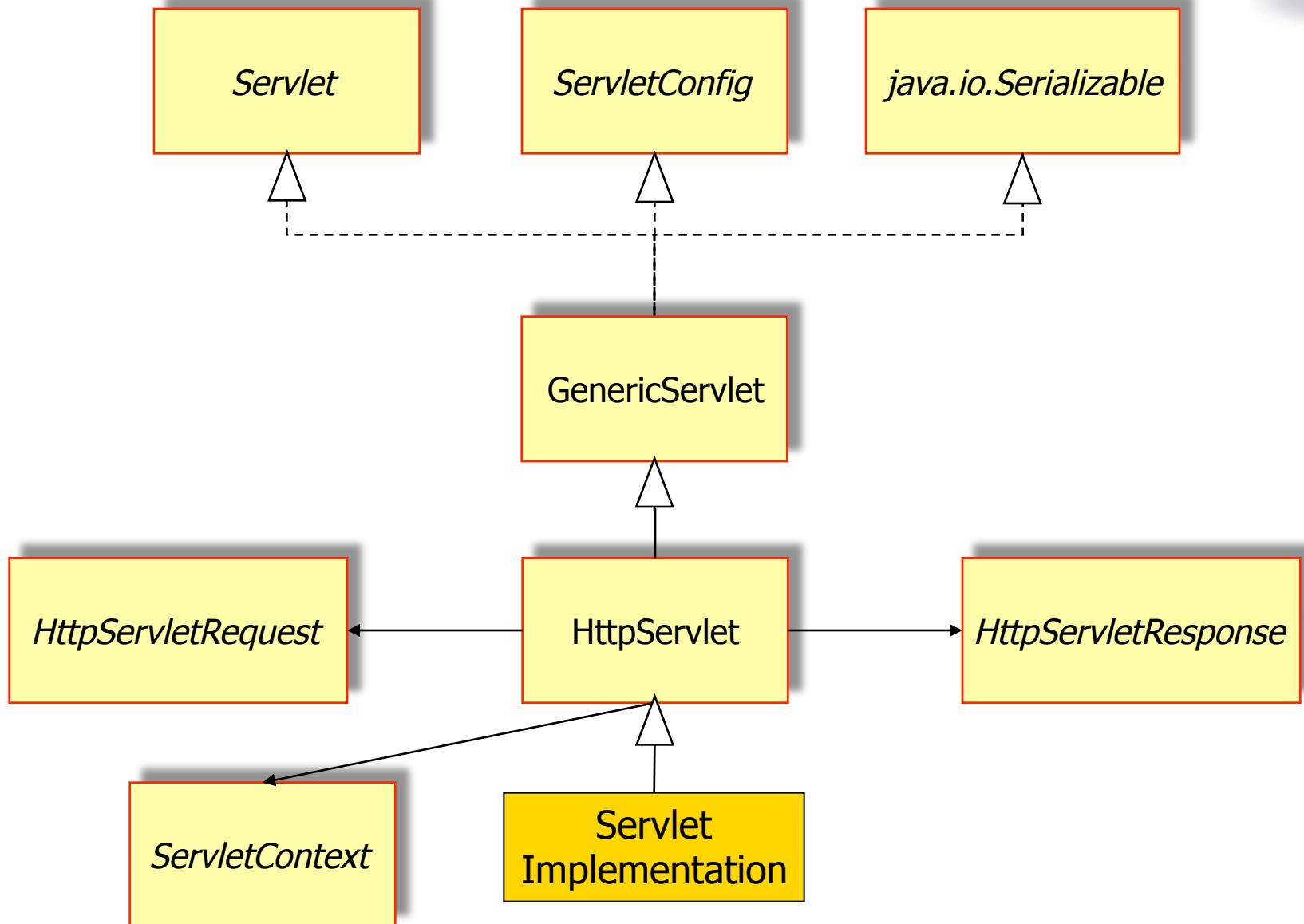
Servlet Lattice



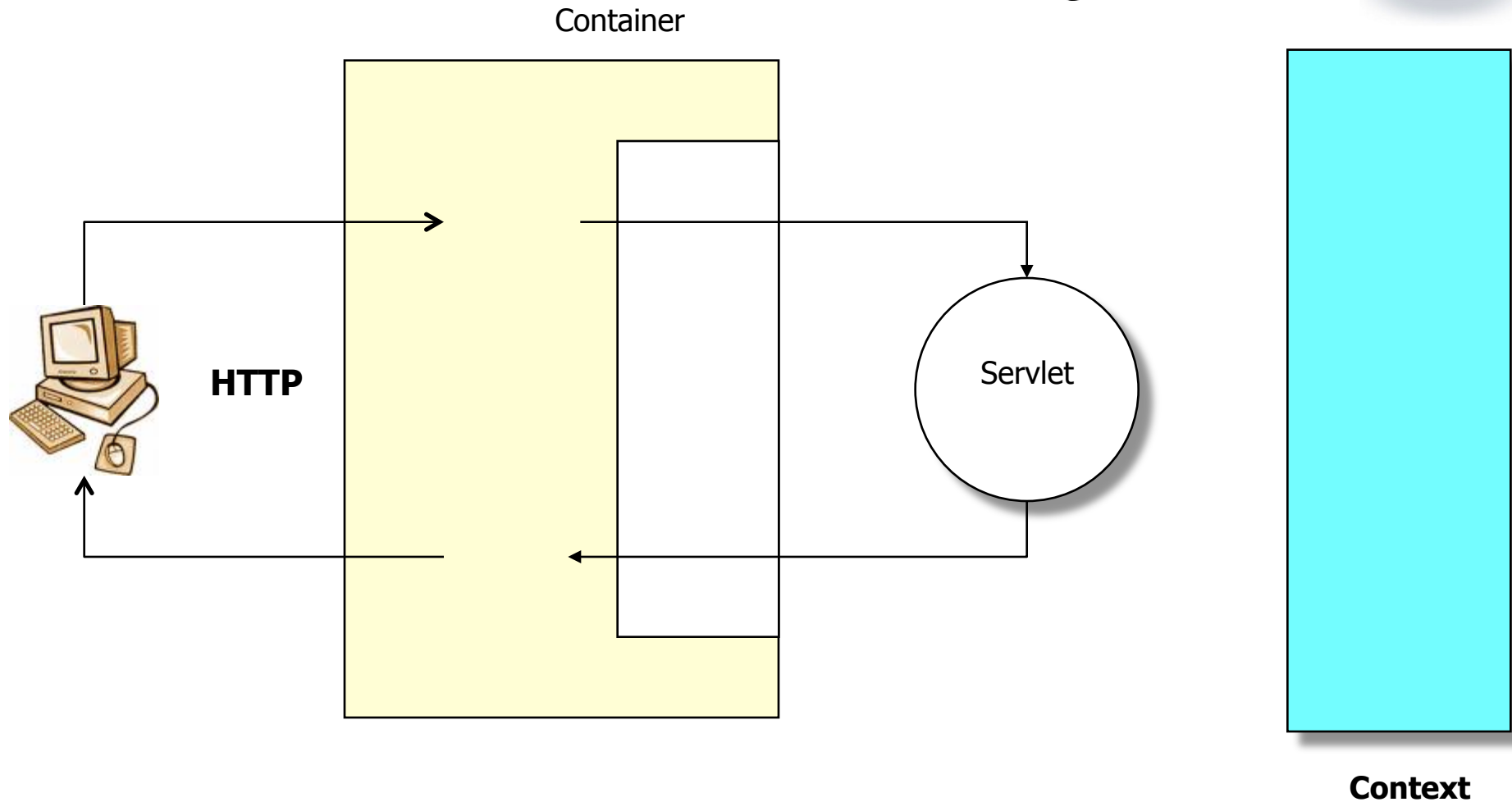
Servlet



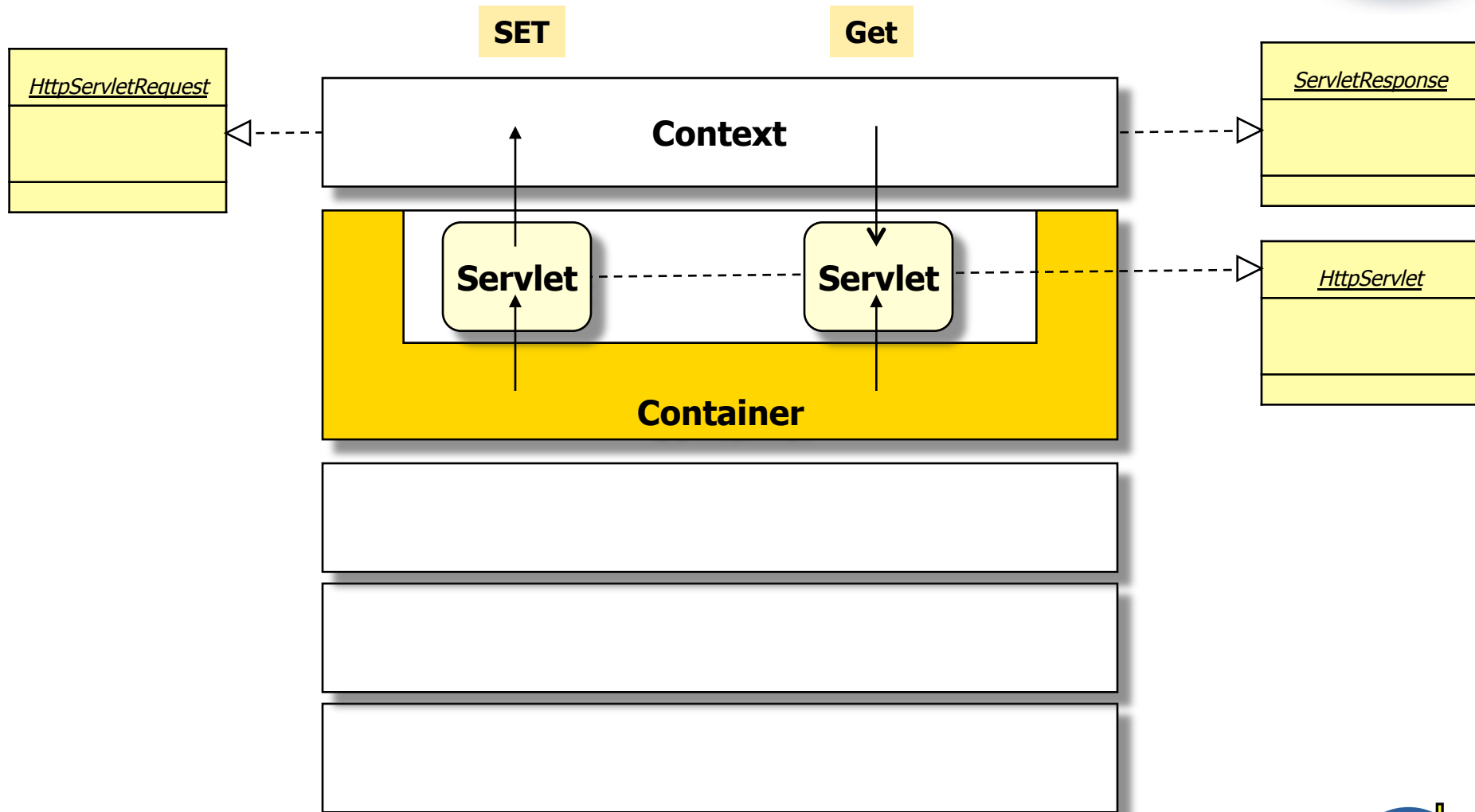
Servlet Lattice



Big Picture



Servlet Container and Servlet Context



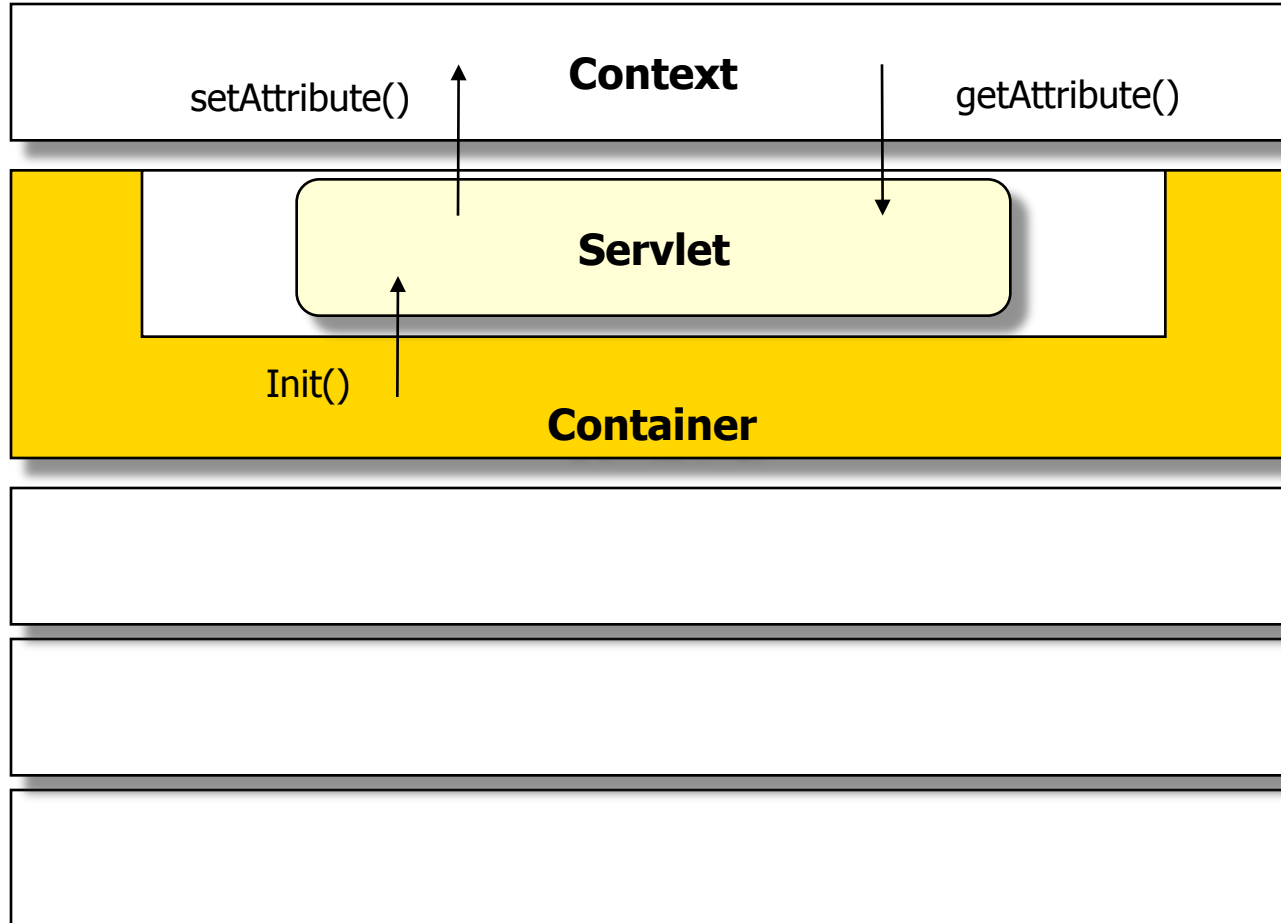
interface ServletContext



<i>ServletContext</i>
getInitParameter() setAttribute() getAttribute()



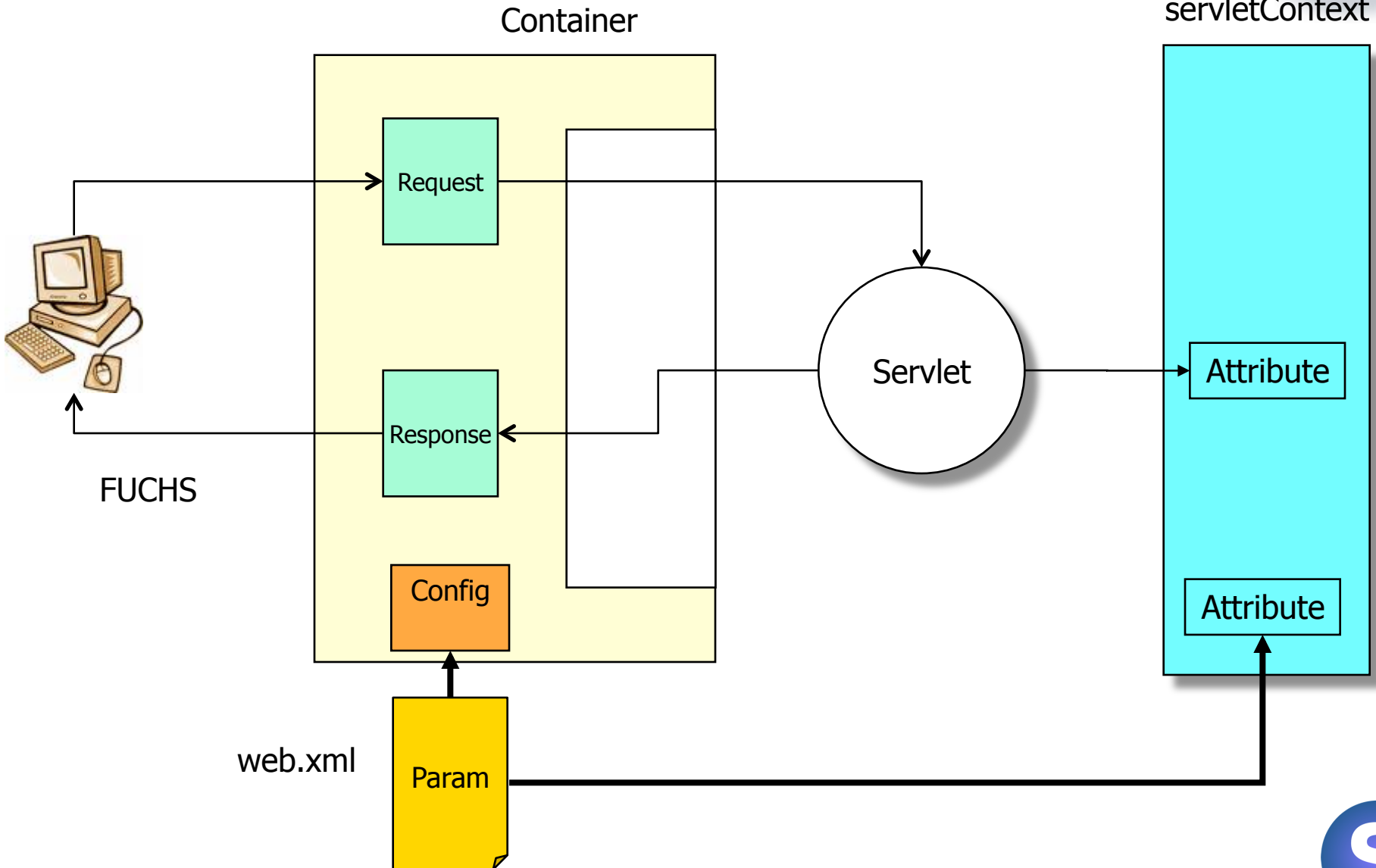
Servlet Container and Servlet Context



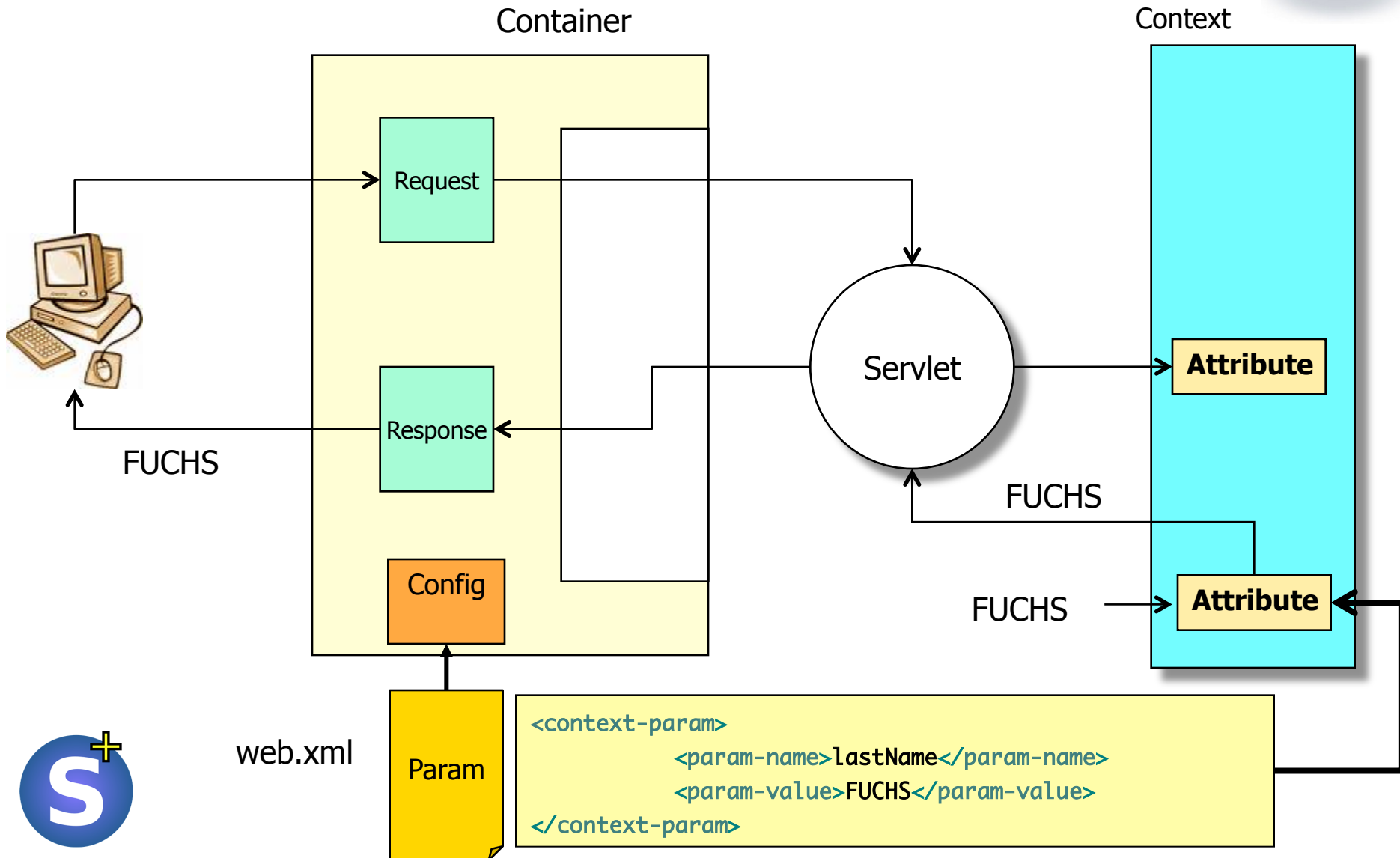
Context Init Parameter



servletContext



Context Parameter



ContextParam Set Servlet



```
package contextParamSet;

import java.io.IOException;
import java.io.PrintWriter;
import javax.servlet.ServletContext;
import javax.servlet.ServletException;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

public class ContextParamSet extends HttpServlet {

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

        System.out.println( "Servlet Set context OK");

        PrintWriter out = response.getWriter();

        ServletContext context = getServletContext();

        String lastName = context.getInitParameter("lastName");

        getServletContext().setAttribute("lastName", lastName);

        out.println("My last name is " + context.getAttribute("lastName"));

    }
}
```

ContextParam WEB.XML



```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE web-app PUBLIC "-//Sun Microsystems, Inc.//DTD Web Application 2.2//EN"
"http://java.sun.com/j2ee/dtds/web-app_2_2.dtd">
<web-app id="WebApp_ID">
    <context-param>
        <param-name>lastName</param-name>
        <param-value>FUCHS</param-value>
    </context-param>
    <servlet>
        <servlet-name>ContextParamSet</servlet-name>
        <servlet-class>contextParamSet.ContextParamSet</servlet-class>
    </servlet>
    <servlet-mapping>
        <servlet-name>ContextParamSet</servlet-name>
        <url-pattern>/ContextParamSet</url-pattern>
    </servlet-mapping>
</web-app>
```

