

Q04 - Servlet paths

Assume that the Deployment Descriptor consists of the following mapping rules:

```
/security/* => MyServlet
```

What will be the values of `HttpServletRequest#getServletPath()` and `HttpServletRequest#getPathInfo()` for the following request:

```
/myApp/security/p.html?var=q1
```

- a. ServletPath = /security/p.html
PathInfo = /p.html
- b. ServletPath = /security/p.html?var=q1
PathInfo = /p.html?var=q1
- c. ServletPath = /security/p.html?var=q1
PathInfo = null
- d. ServletPath = /security
PathInfo = /p.html
- e. ServletPath = /security
PathInfo = /p.html?var=q
- f. This mapping is invalid because the "security" is a reserved mapping for container authentication and authorization purposes.

Hide answer

d

Reference: page 25, 3.5 "Request Path Elements"

Explanation: The "/security" mapping doesn't have any restriction policy.

Basically, the PathInfo part of the request path is the part which doesn't belong to the ContextPath nor the ServletPath and ends before the query string.