

AcegiSpringJava5Part2

NOTE: This information applies to an older version of Tapestry. For current information on Tapestry's Spring support, see <http://tapestry.apache.org/integrating-with-spring-framework.html>.

- [AcegiSpringJava5](#) - First part of the tutorial

Now that I know how to protect my Tapestry pages I would like to print the name of a registered user. That is not difficult...

To avoid duplicated code I created a base class for `Home.java` and `Secured.java`:

`src/main/java/de/zedlitz/tapestry/acegi/UserPage.java`

```
package de.zedlitz.tapestry.acegi;

import org.acegisecurity.Authentication;
import org.acegisecurity.context.SecurityContextHolder;

public abstract class UserPage extends org.apache.tapestry.html.BasePage {

    public String getUsername() {
        // getContext() will never return null so we do not have to check that.
        Authentication auth = SecurityContextHolder.getContext().getAuthentication();
        if( auth != null ) {
            return auth.getName();
        }
        return "";
    }
}
```

The two existing pages extend this base class:

`src/main/java/de/zedlitz/tapestry/acegi/Home.java`

```
package de.zedlitz.tapestry.acegi;
public abstract class Home extends UserPage { }
```

`src/main/java/de/zedlitz/tapestry/acegi/Secured.java`

```
package de.zedlitz.tapestry.acegi;

@org.acegisecurity.annotation.Secured("ROLE_USER")
public abstract class Secured extends UserPage {}
```

The last step is to display the username on the html pages:

`src/main/webapp/Home.html`

```
<html>
<head>
  <title>tapestry-acegi: normal page</title>
</head>
<body>
  <h1>tapestry-acegi: normal page</h1>
  <p>You are logged in as <em><span jwcid="@Insert" value="ognl:userName">Timmi Tester</span></em>.</p>
  <p><a href="Secured.html" jwcid="@PageLink" page="Secured">secured page</a></p>
</body>
</html>
```

`src/main/webapp/Home.html`

```
<html>
  <head>
    <title>tapestry-acegi: secured page</title>
  </head>
  <body>
    <h1>tapestry-acegi: secured page</h1>
    <p>You are logged in as <em><span jwcid="@Insert" value="ognl:userName">Timmi Tester</span></em>.</p>
    <p><a href="Home.html" jwcid="@PageLink" page="Home">back to homepage</a></p>
  </body>
</html>
```

next part of the tutorial

- [AcegiSpringJava5FormBased](#)