

Authenticators

by Andreas Hartmann

Table of contents

1 Introduction.....	2
2 Declaring the Roles in lenya.roles.....	2
3 The UserAuthenticator.....	2

1. Introduction

An authenticator is used to identify a client. It is supposed to setup the *Identity* object which is attached to the session.

2. Declaring the Roles in lenya.roles

```
<role name="org.apache.lenya.ac.Authenticator"
      shorthand="authenticator"
      default-class="org.apache.lenya.ac.impl.UserAuthenticator"/>
```

3. The UserAuthenticator

The *UserAuthenticator* uses the request parameters

- username and
- password

to authenticate or reject a user. It is configured in `cocoon.xconf` as follows:

```
<component logger="lenya.ac.authenticator"
            class="org.apache.lenya.ac.impl.UserAuthenticator"
            role="org.apache.lenya.ac.Authenticator"/>
```

When a valid username/password combination is entered, the previous user is removed from the session *Identity* object and the current user is added.