# **Authenticators**

## by Lenya community

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#### 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.