

BeginnerSimpleWebappTutorial

Creating a simple Webapplication (tutorial)

- TARGET-AUDIENCE: ***beginner*** advanced expert
 - COCOON-RELEASES: **2.0.3, 2.0.4**
 - DOCUMENT-STATUS: ***draft*** reviewed released
-

NOTE: Im currently working on this tutorial. Please don't use.

What you will get from this page

You will learn, how to create a simple cocoon based webapplication. We will show you some of the base concepts of cocoon and how you can get cocoon to do significant work for you. This approach has been tested with Tomcat-4.1.16 and Cocoon-2.0.4. It should also work for other servlet containers and newer versions of Cocoon. Please note, that some functionality is either broken or not available, if you use earlier versions of cocoon and tomcat as mentioned above!

Your basic skills

I assume, you

- have some basic knowledge about web applications and application servers in general.
- know how to deploy a web application into a servlet container
- have knowledge of XML technologies, especially XSLT transformations.
- have knowledge of HTML/XHTML and CSS

If you don't have access to cocoon, please consider installing cocoon right on your computer. It is very simple the installation process is described briefly in [BeginnerInstallation](#).

Technical prerequisites

In order to work with this tutorial you need

- access to a computer, where cocoon has been succesfully installed.
- write access to the home directory of the cocoon webapplication.

The tutorial outline

This tutorial shows you one possible approach how you can organize your webaplication development with Cocoon. This is not meant to be the only possible approach. Nor is it meant to be complete. It only covers the very basic concepts. Nevertheless you may learn how cocoon can work for you.

Sometimes we will introduce an approach like a cookbook. But we will explain, why we did it like this and possibly also consider alternate solutions.

Please report your suggestions back in order to improve this tutorial.

basic assumptions

We will assume in the remainder of this tutorial:

- We use assume cocoon has been deployed into a Servlet Container running on the host named "localhost". The deployed webapp is named "cocoon" and the HTTP-Port of the Servlet Container is set to 8080 (the HTTP-standard port for Tomcat). Now typing the URL <http://localhost:8080/cocoon> will show the cocoon welcome page.

Of course you have to use your particular settings for host and port. Please keep this in mind when working on the examples.

You may now proceed to the [BeginnerSWTutorial_01](#) ...

page metadata

- AUTHOR: Hussayn Dabbous
- AUTHOR-CONTACT: hussayn.dabbous@saxess.comBR
- REVIEWED-BY:
- REVIEWER-CONTACT:BR