

PortalPaths

Portal Paths

This file is meant to be a starting point for people who want to move the sample portal (as from **cocoon 2.1.8.**) to another location. I hope that this document will grow, so it can be of use to as many users as possible.

What I did: I built and deployed cocoon 2.1.8. into my **Tomcat** webapps directory. The path that contains the build is `directory-where-my-tomcat-is/webapps/copo/` (i.e. `_co_coon_po_rtal`). In this folder you'll find a few other folders, namely

- resources
- samples (which contains the portal [in `blocks/portal/`])
- stylesheets
- test-suite
- WEB-INF

What I did then was move the folder `portal/` from `copo/samples/blocks/` to `copo/`. This meant that I had to change some paths inside the configuration files, the most important one being the `cocoon.xconf`. This file is located in the folder `WEB-INF/` inside `copo/`. The first thing you need to change is the uri-prefix inside the `projectpath-configuration`. The uri-prefix, in my case, is set in **line 251**. The code should look like this:

```
<component-instance class="org.apache.cocoon.components.modules.input.ProjectPathModule" logger="core.modules.input" name="portalpath">
  <uri-prefix>samples/blocks/portal/</uri-prefix>
</component-instance>
```

Note that the path is relative to the build-path of your cocoon-build. Change the `samples/blocks/portal/` to the path where your portal-folder is inside your cocoon-build-path (in my case `copo/`). In my case this is of course `portal/`: `<uri-prefix>portal/</uri-prefix>`

Secondly you want to change the skin base-path of your cocoon portal. This is also done in `cocoon.xconf`, somewhere around **line 1666**. I removed the `samples/blocks/` from the following lines of code

```
<skins>
  <skin base-path="context://samples/blocks/portal/skins/basic" name="basic">
    <thumbnail-path>images/thumb.jpg</thumbnail-path>
  </skin>
  <skin base-path="context://samples/blocks/portal/skins/common" name="common">
    <thumbnail-path>images/thumb.jpg</thumbnail-path>
  </skin>
</skins>
```

Basically the same needs to be done to the file `sitemap.xmap` inside the `portal/`-folder. Somewhere near **line 145** the paths to where to save the profiles are set. It should look something like

```
<map:match pattern="save-user-profile">
  <map:generate src="resources/save-user-profile.xml"/>
  <map:transform src="styles/save-user-profile.xsl">
    <map:parameter name="profiles" value="context://samples/blocks/portal/profiles/">
  </map:transform>
  <map:transform type="session"/>
  <map:transform type="write-source"/>
  <map:serialize type="xml"/>
</map:match>
```

Also here, I changed the value of attribute `value` inside `<map:parameter/>` to the correct path, being `portal/profiles/`.

Basically, that's it. Good luck.