

CMS Screens How-To

Table of contents

- 1 File Locations.....2
- 2 Sitemap Usage.....2
- 3 Writing a CMS screen.....2
- 4 Cascading Stylesheets.....2

A CMS screen is an HTML page that belongs to the Lenya CMS, not to a specific publication (this is the reason for choosing the term "screen" instead of "page"). Typical examples are site administration screens and confirmation screens.

1. File Locations

- `src/webapp/lenya/xslt/util/page2xhtml.xsl` - The CMS screen stylesheet.
- `src/webapp/lenya/resources/css` - The CMS screen CSS files.

2. Sitemap Usage

Usually a resource is used to style a CMS screen:

```
<map:resource name="style-cms-page">
  <map:transform src="lenya/xslt/util/page2xhtml.xsl">
    <map:parameter name="contextprefix"
      value="{request:contextPath}" />
  </map:transform>

  <map:serialize/>
</map:resource>
```

.. This resource is called from the pipeline (the example serves the Lenya CMS starting page):

```
<map:match pattern="index.html">
  <map:aggregate element="lenya" ...>
    <map:part src="cocoon:/publications.xml"/>

    <map:part src="lenya/content/introduction.xml"/>
  </map:aggregate>
  <map:transform src="lenya/xslt/util/welcome.xsl"/>
  <map:call resource="style-cms-page"/>
</map:match>
```

3. Writing a CMS screen

To write a CMS screen, use the following syntax:

```
<page:page xmlns:page="http://apache.org/cocoon/lenya/cms-page/1.0">

  <page:title>
    <!-- the page title (used for HTML title and heading) -->
  </page:title>

  <page:body>
    <!-- put your XHTML here -->
  </page:body>

</page:page>
```

4. Cascading Stylesheets

When using CSS classes or IDs, please follow the rule that every class or ID starts with the prefix

Put your specific CSS file in the CSS directory (see above) and include it in *default.css*.

Currently, the following Lenya CSS classes are defined:

- Boxes
 - div.lenya-box
 - div.lenya-box-title
 - div.lenya-box-body
- Forms
 - td.lenya-entry-caption
 - .lenya-form-element
- Tables
 - table.lenya-table
 - table.lenya-table-noborder
 - table.lenya-table th
 - table.lenya-table td
 - table.lenya-table-noborder td
- Tabs
 - .lenya-tab
 - .lenya-tablink
- Antlog
 - .lenya-ant-bannercell
 - table.lenya-ant-status
 - .lenya-ant-error
 - .lenya-ant-warn
 - .lenya-ant-info
 - .lenya-ant-debug
 - .lenya-ant-failed
 - .lenya-ant-complete
 - .lenya-ant-a td
 - .lenya-ant-b td
- Misc
 - .lenya-body
 - .lenya-project-logo

- `td.lenya-content`
- `td.lenya-sidebar`
- `td.lenya-frontpage`
- `.lenya-page-title`
- `.lenya-page-subtitle`
- `.lenya-publication-item`
- `.lenya-sidebar a`
- `.lenya-sidebar-heading`