

# 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 *lenya-*.

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