

HowToSendMail

!WARNING! This is still in the concept stage. Don't use as yet.

Overview

This howto describes ways to add a form to a page from which visitors to your site can send an email to you (or the webmaster).

Using this methods, you can:

- offer a feedback page to your visitors
- protect your email address from spammers
- use a solution based on cocoon - the same technology as is Lenya (contrary to cgi-based [FormMail](#)-scripts).

To get an idea what this howto is all about, you might want to read the following files:

- <http://cocoon.apache.org/2.1/userdocs/actions/sendmail-action.html>
- <http://cocoon.apache.org/2.1/userdocs/xsp/sendmail.html>
- <http://wiki.apache.org/cocoon/RecipeXSPSendMailExample>
- <http://wiki.apache.org/cocoon/MailBodyViaPipeline>

Prerequisites

You need to install two additional .jar-Files in order to send mails via cocoon. You can obtain those files from sun.com. Go to <http://java.sun.com/products/javamail/> and download the [JavaMail](#) package. Go to <http://java.sun.com/beans/glasgow/jaf.html> and download the [JavaBeans](#) Activation Framework (JAF) package. Extract the package contents and copy the .jar files to WEB-INF/lib/. If you are using a binary distribution of Lenya in conjunction with Tomcat, your directory layout might look like this:

jakarta-tomcat

- webapps
- cocoon
- WEB-INF
- lenya

The exact location of the WEB-INF directory might be different if you compiled Lenya from source or if you are using Jetty instead of Tomcat.

Declaring the sendmail Action

```
<map:components>
  <map:actions>
    <map:action name="sendmail" logger="sitemap.action.sendmail"
                src="org.apache.cocoon.acting.Sendmail"/>
  </map:actions>
</map:components>
```

Creating a Sendmail-Form