Developing Your Own Tasks

Overview document

Table of contents

1 org.lenya.cms.task.Task

Every task must implement the `org.lenya.cms.task.Task` interface.

The easiest way to develop your own task is to extend the `AbstractTask` class. Its `parameterize()` method simply replaces old parameter values with new ones. All you have to do is implementing the `execute(String contextPath)` method.

You may wonder why we pass the `contextPath` as a method parameter since we already pass it as a task parameter. This ensures that the task is always able to access the Lenya CMS directory, even if it is not created by a `TaskAction` or a `TaskJob`. Furthermore, if you enter a task in the `jobs.xml` file manually, you won't have to provide a hard-coded `servlet-context` parameter.