

Delete Trash

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1. Introduction

We have to :

- delete all the files in the trash directory
- to reset the trash sitetree

2. Parameters

Required parameters:

- the task id

3. Implementation

It is implemented in a sequence of usecases to get all needed parameters, and uses the task concept to execute some ant task

4. usecase

4.1. Delete Trash screen

URL :

```
{document-URL}?lenya.usecase=deleteTrash&lenya.step=showscreen
```

usecase sitemap:

```
<map:match pattern="deleteTrash" type="usecase">
  <map:match pattern="showscreen" type="step">
    <map:generate src="content/admin/content/deleteTrash.xsp" type="serverpages"/>
    <map:transform src="xslt/admin/content/deleteTrash.xsl"/>
    <map:call resource="style-cms-page"/>
  </map:match>
</map:match>
```

The required parameters are get in the serverpage. A form (build with the xslt transformation) sends then the parameters as request parameters with the new URL.

4.2. Delete Trash confirmation

URL :

```
{document-URL}?lenya.usecase=deleteTrash&lenya.step=deleteTrash&...{source parameters}
```

usecase sitemap:

```
<map:match pattern="deleteTrash" type="usecase">
  <map:match pattern="deleteTrash" type="step">
    <map:act type="task">
      <map:redirect-to session="true" uri="{request:requestURI}"/>
    </map:act>
  </map:match>
</map:match>
```

```
</map:match>  
</map:match>
```

The action `org.apache.lenya.cms.cocoon.acting.TaskAction` calls the execution of the ant task.

5. Ant Task

The ant target `deleteTrash` is in the publication :

```
{publication}/config/tasks/targets.xml
```

More about ant task, see the documentation [Ant Task](#) and the [Javadoc](#)