Rename

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The rename operation corresponds to a move operation

2. Implementation

Similar to the operation [move](move.html) (move.html)

3. Parameters

The parameters are string-value parameters

Required parameters:

* the area for the source document
* the document id for the source document
* the area for the destination document
* the name for the destination document
* the task id

4. usecase

They are implemented in the usecase sitmap (core)

4.1. Rename screen

URL :

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

usecase sitemap:

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

The parameters for the source are get with the serverpage through the page envelope input module. A form (build with the xslt transformation) sends then the parameters as request parameters with the new URL.

4.2. Rename confirmation

URL :

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

usecase sitemap:

```
        <map:match pattern="rename" type="usecase">
          <map:match pattern="rename" type="step">
            <map:act type="task">
              <map:redirect-to session="true"
uri="{request:contextPath}/{../../../1}/{../../../2}/"/>
            </map:act>
          </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 `renameDocument` is in the publication :

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

and depends on the different targets

- `firstareaproperties`, to set the needed properties dependent of the source area
- `secareaproperties`, to set the needed properties dependent of the destination area
- `newnamdocumentid`, to compute the unique destination id with the new name
- `firstdocumentpath`, to compute the directory of the source contents (Needed for the revisions and the rcml files)
- `secdocumentpath`, to compute the directory where are the destination contents (Needed for the revisions and the rcml files)
- `move`, to execute the different move operations

More about ant task, see the documentation [Ant Task](../tasks/anttask.html) (../tasks/anttask.html) and the [Javadoc](../../apidocs/1.2/index.html) (../../apidocs/1.2/index.html)