

# Revision

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## 1. Location

The backup files are located in a rcbak directory

```
{publication}/content/rcbak/
```

which can be configured in

```
cocoon-lenya/src/webapp/lenya/config/rc/revision-controller.xconf
```

For a document with an xml file {publication}/content/authoring/{filename}, the backup files are

```
{publication}/{rcbak-directory}/content/authoring/{filename}.timestamp
```

## 2. Revision Screen

To get the revision screen, use the serverpage

```
cocoon-lenya/src/webapp/lenya/content/rc/versions-screen.xsp
```

Sitemap :

```
<map:generate src="content/rc/versions-screen.xsp" type="serverpages"/>
<map:transform src="xslt/rc/rollback.xsl"/>
<map:serialize/>
```

## 3. View of an old version

To get the view of a backup version, use the serverpage

```
cocoon-lenya/src/webapp/lenya/content/rc/view.xsp
```

It needs the check-in time as request parameter

Sitemap in the publication :

```
<map:generate type="serverpages" src="../../../content/rc/view.xsp">
</map:generate>
<map:transform src="xslt/toDoc.xsl"/>
<map:transform src="xslt/{../2}2xhtml.xsl"/>
<map:serialize type="xml"/>
```

## 4. URL

The call of the URL

```
{document-URL}?lenya.usecase=rollback&lenya usecase.step=view&rollbackTime={time-point}
```

shows the version corresponding to the time {time-point}

## 5. Disable the backup

To disable the backup set in the `ReservedCheckinAction` the backup boolean of `getRC().reservedCheckIn(String destination, String identity, boolean backup)` to false.