# **RESTful HTTP API - Backup and Restore**

- POST fcr:backup Initiate a (consistent) backup of the repository
- POST fcr:restore Replace repository content with data from a backup directory

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Methods: GET, POST



You may include a backup directory in the body of the POST request. If you do not specify a directory, the backup will be stored in a temporary directory on the server (which will be returned in the response body). As yet, there is not a REST API method for retrieving the content of the backup.

#### Example:

curl -X POST "http://localhost:8080/rest/fcr:backup"

# Response:

Status: 200 OK

Body:

/tmp/fcrepo4-data/path/to/backup/directory

# **Example 2: Including a destination directory**

curl -X POST -d /path/to/backup/destination "http://localhost:8080/rest/fcr:backup"

#### Response:

Status: 200 OK

#### Status:

200 OK

POST

fcr:restore Replace repository content with data from a backup directory

#### Example:

curl -X POST --data-binary "/tmp/fcrepo4-data/path/to/backup/directory" "http://localhost:8080/rest/fcr:restore"

# Response:

Status: 204 No Content

# Status:

Backup restored

500 Error restoring backup