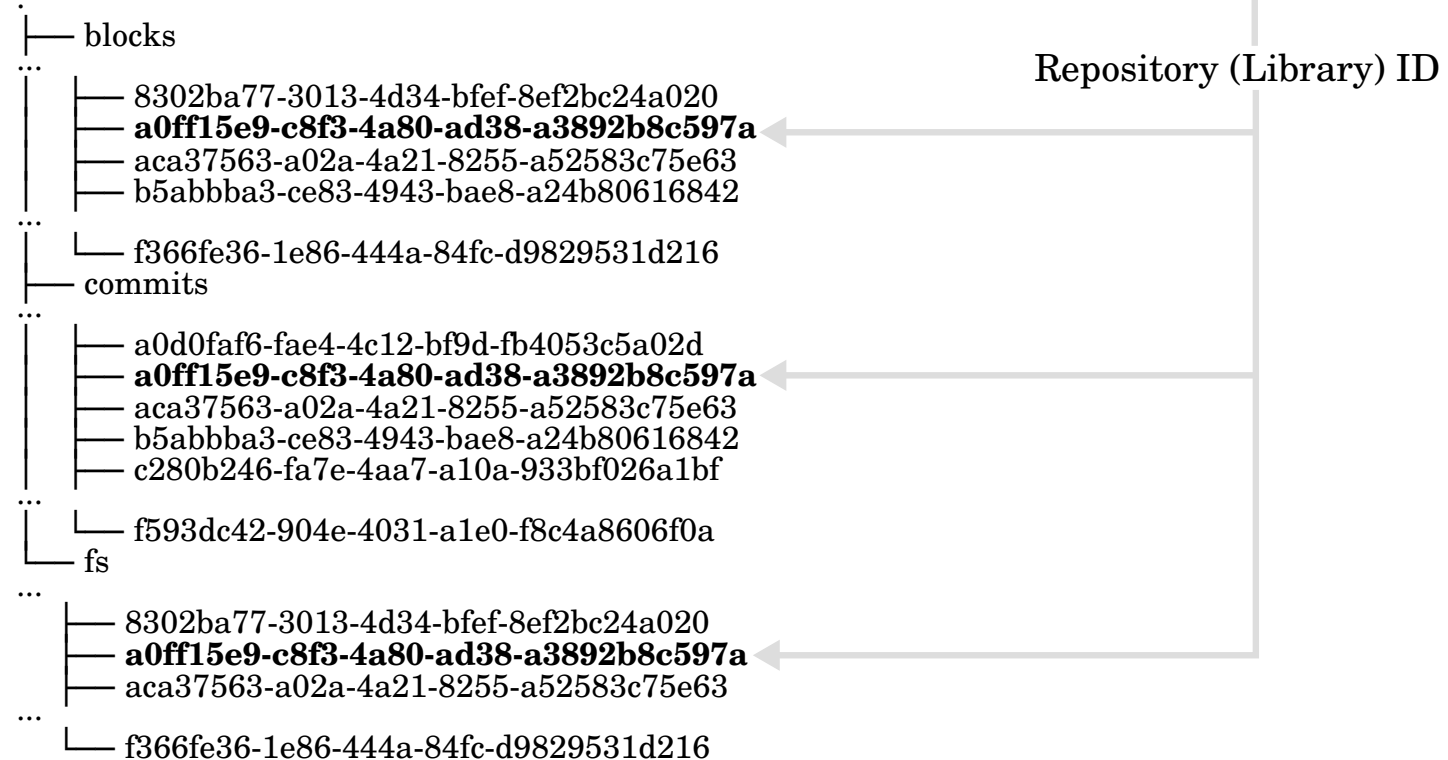


Library URL: <http://test.mpgdl.mpg.de:81/#my-libraries/lib/a0ff15e9-c8f3-4a80-ad38-a3892b8c597a>

Seafile library name: Libraries / Mine / Vlad Test Library /

Local File System: seafile@vm101:/opt/seafile/seafile-data/storage\$ tree -L 2



1 single file URL: <http://test.mpgdl.mpg.de:81/lib/a0ff15e9-c8f3-4a80-ad38-a3892b8c597a/file/TestFolder/TestFolder3/glib.zip>

2 commit descriptor saved in JSON in `commits/` directory :

```
commits/a0ff15e9-c8f3-4a80-ad38-a3892b8c597a/43/c5f15b8a17003a330bd8c859ee4d62c7e7293e:{"description": "Added \"glib.zip\".", "root_id": "94d387a62a290484e0c244e1162cf4bc8d1e7867", "no_local_history": 1, "repo_category": null, "commit_id": "43c5f15b8a17003a330bd8c859ee4d62c7e7293e", "repo_name": "Vlad Test Library", "parent_id": "3992ee6b21f675d7139cca9d4cf3fd084153c898", "repo_id": "a0ff15e9-c8f3-4a80-ad38-a3892b8c597a", "creator_name": "makarenko@mpdl.mpg.de", "version": 1, "second_parent_id": null, "creator": "0000000000000000000000000000000000000000000000000000000000000000", "ctime": 1460549686, "repo_desc": ""}
```

3 file system object type (directory or file object) saved in `fs/` directory:

```
seafile@vm101:/opt/seafile/seafile-data/storage$ tree ./fs/a0ff15e9-c8f3-4a80-ad38-a3892b8c597a/94
./fs/a0ff15e9-c8f3-4a80-ad38-a3892b8c597a/94
├── d387a62a290484e0c244e1162cf4bc8d1e7867
```

File System ID

4 blocks saved in `blocks/` directory, blocks of file calculated by API, see <https://github.com/haiwen/seafobj>

```
...
def test_read_dir(self):
    commit = commit_mgr.load_commit(self.repo_id, self.repo_version, self.commit_id)
    dir = fs_mgr.load_seafdir(self.repo_id, self.repo_version, commit.root_id)

    # Test read file more than 1 blocks
    file_c = dir.lookup('glib.zip')
    print file_c.blocks

...
>>> ['6a3f84173821b164d3c8a19acc418c96f2db3d5c', 'acc8510432fce513daa127b732e8dcc1513869b3', '1867e0a2bbec78dc842430610d26e7edf661dddb', '07f33ce36d1dacd9e388a36d46b57d41d66f2cfa']
```

