

LibcloudStorage

Background

The next step for Libcloud (0.5.x) is storage management.

Existing Forks/Implementations

None, but here is a related JIRA ticket: <https://issues.apache.org/jira/browse/LIBCLOUD-35>

Implementation

Split library into two modules:

- compute
- storage

[Storage API](#)

Storage Providers

Amazon S3

API Docs: <http://aws.amazon.com/documentation/s3/>

Existing Libraries: <http://code.google.com/p/boto/>

Rackspace CloudFiles

API Docs: http://www.rackspacecloud.com/cloud_hosting_products/files/api/

Existing Libraries: <https://github.com/rackspace/python-cloudfiles/tree>

Swift (OpenStack)

API Docs: Same as Rackspace Cloudfiles, see also <https://answers.launchpad.net/swift/+question/131688>

Google Storage

API Docs: Almost same as Amazon s3, <http://code.google.com/apis/storage/docs/getting-started.html>

Existing Libraries: <http://code.google.com/apis/storage/docs/gspythonlibrary.html>

Windows Azure Data Storage

API Docs: <http://msdn.microsoft.com/en-us/library/dd179355.aspx>

Existing Libraries: <https://github.com/sriramk/winazurestorage>

SpiderOak DIY Archival Data Storage API

API Docs: <https://spideroak.com/diy/>

Existing Libraries: None