CloudStor Collections Release Notes
Release version 1.1

Siobhan Buckley | 5th May 2017

Overview

CloudStor Collections 1.1 includes the following new features for researchers:

- Multiple Metadata models, public and restricted (1.0 had a single public metadata structure)
- Selectable destination for packaged collection (1.0 packaged only to your home folder, creating a package size limitation based on 100GB allowance)
- Human and Machine readable metadata within packaged collection (README.html)

Systems Requirements

The recommended minimum environment for CloudStor Collections 1.1 assumes:

- An ownCloud server version 8.2, 9.0 or 9.1 is already installed.
- Apache 2.2+ and PHP 5.6+ have been installed as part of the process of installing ownCloud.
- Email sending has been configured within ownCloud.

Installation/Upgrade Instructions

To deploy CloudStor Collections 1.1, please follow instructions at:
https://github.com/IntersectAustralia/collections/blob/master/docs/deployment-guide.md

Please note that since Collections is a private GitHub repository, permission must first be granted before the repository can be accessed. Please contact the Intersect development team (help@intersect.org.au) requesting read access (as an external collaborator) to this repository.

A public repository will be established post general availability release on CloudStor and a sanitised version (redacting any security related content) of the 1.1 code will be released.

NOTE: The tag for this release is as per the Release version above, ie 1.1. This tag must be selected during the deployment process. If in doubt as to which tag to use, please check with the Intersect development team (help@intersect.org.au).

Known Issues and Limitations in CloudStor Collections 1.1

1. The Package button is not activated in the Package dialog when an invalid email has been entered and the Package dialog has been reopened.
2. Collection action buttons will not be aligned with the Collections drop down when you zoom into Collections.

3. Collection size may be reported incorrectly if you add large files to a collection in quick succession.
4. The vertical scroll bar for list of files within a collection files is not displayed. A user is still able to scroll, but the scrollbar is not visible (ie its covered up by the metadata side panel)
5. Display of an error message when a user attempts to package their collection, but does not have enough estimated storage available in their personal quota.

Test Report

All new Collections 1.1 features have undergone full functional testing on OwnCloud version 8.2, 9.0 and 9.1. Existing Collections features have undergone extensive regression testing. The regression test suite of Collections is comprised of both manual and automated functional tests.