

# PairTree

## Pairtrees for Object Storage

Pairtree is a filesystem hierarchy for holding objects that are located by mapping identifier strings to object directory (or folder) paths two characters at a time. Pairtrees have the advantage that many object operations, including backup and restore, can be performed with native operating system tools.

|                   |  |
|-------------------|--|
| Name:             | Pairtree                                     |
| Version:          | 0.1 (2008-12-08)                             |
| Status:           | Beta   |
| Specification:    | <a href="#">Pairtrees for Object Storage</a> |
| Download:         | <a href="#">CPAN</a>                         |
| More information: | <a href="#">Curation home page</a>           |

## Implementations

### Pairtree

Ben O'Steen, Oxford:

- [Code v0.5.6 \(Python\)](#)
- [Blogpost: Python in a Pairtree](#)

Library of Congress

- [Code v1.1.1 \(Java\)](#)

Gabriel Farrell

- [Code \(javascript\)](#)