

Project List

P [] [Q] [R] [New]

2018-01-01 Sunday Service

↓ printed
 [] resource/ explore
 → help
 [] stop
 ↑ report
 [] remove
 [] reset

↓ [] → [] [] [] []
 ↑
 If there are leaves

Snapshot
 Summary

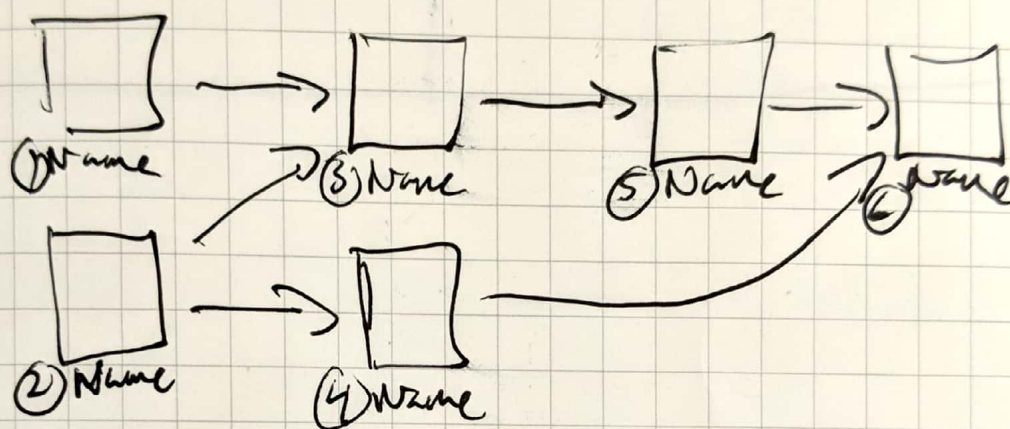
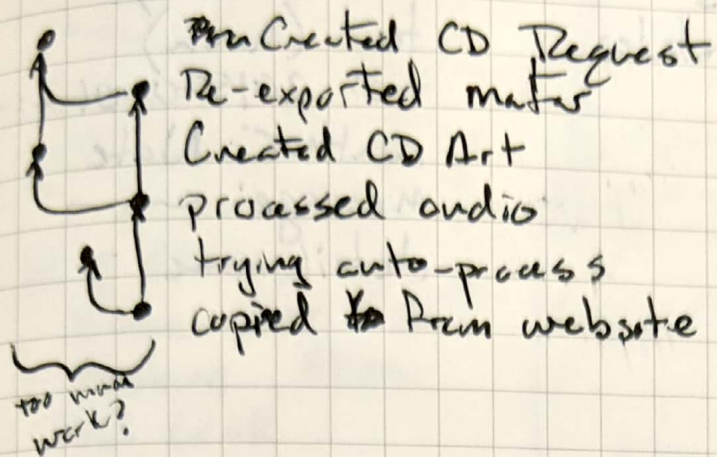
Detail

Merge

2018-01-01 Sunday Service/

2018-01-01 Sunday Service (^{hours} ~~12~~ 12)/

2018-01-01 Sunday Service (^{minute} 11)/



b2 state/snapshots

use ~~gtr~~ ~~tr~~ ~~s~~?

De-Normalized:

host: frogdar

hid: cba123

states:

- from: 000000

to: 123abc

files:

- name: 2018-01-04 Sunday Service - rec.flac

size: 30,123,456

sha1: 123cba

~~b2name: cba123.1.flac~~

b2name: (sha1).(size).file

b2 tag: 'v1.0.0'

- name: 2018-01-04 Sunday Service - source.flac

size: 30,456,789

sha1: cba123

b2name: cba123.30456789.file

- from: 123abc

to: ...

message: ~~~~~

detail: ~~~~~

authentic: ~~~~~

Normalized:

host: frogdar

hid: cba123

~~paths:~~

paths:

#1: '2018-01-04 Sunday Service - rec.flac'

~~2018~~

- 2: '2018-01-04 Sunday Service - source.flac'

- 3: 'CDs/180104 CD Request.zip'

versions:

- path: 1

size: 30,123,456

sha1: 123cba

- path: 2

size: 30456789

sha1: cba123

~~snapshots:~~

snapshots:

~~from: 000~~

~~000000~~

snapshots:

'123abc':

base: '000000' (multiple)

versions: 1, 2

'...':

base: '123abc'

versions: ...

[b2 bucket]

[local]

Project Folder /

db / (tagder)

abc123.snapshots

(PWA-PS)

etc456.snapshots

file data /

(sha1).(size).file

(sha1).(size).file

project.info

~~project.info~~
title: ~~~~~

remote.info

account-id: xyz

account-type: b2

prefix:

bucket:

host info

hid: xyz

b2 account ID:

none

status: note

Working Folder /

.snaptree/

.st

project.info remote.info

hcache.db

snapshots.db ← load

snapshots /

abc123.snapshots

etc456.snapshots

snap.hcache

lockfile

tasks.db

stage /

(sha1).(size).file

2018-01-04 Sunday Service-rec.Arc

2018-01-04 Sunday Service-stc..

.stignore

st init (name) b2://bucket-name/prefix

st checkout b2://bucket-name/prefix

st update - Get new files
db updates

st commit -m "message"

st status --nosync

st merge (commit)

st log

st reset (file)

st sync - Get db updates

~~st tag~~
st tag 'v1.0.0' (--delete)
(can only delete from same host?)

st switch (commit)

\$ st init b2://bucket/prefix (--nocheckout) (-i 20) (~~key~~)
Using default account id 123456
auth Key: _____ (store in Keyring)
creating project framework

~
~
checkout to prefix/

\$ st checkout b2://bucket/prefix

auth Key: _____

checkout to prefix/

2018-01-04 Sunday Service.flac

2018-01-04 Sunday Service - rec.flac

\$ st status

~~Getting updates...~~

New Files:

Changed Files:

\$ st sync

Getting Updates

Goals

- 1) Free up local space by placing files on remote storage
- 2) Collaborate on projects
 - Pull in updates
 - Interface / tool to merge conflicts
- 3) Light code
- 4) Transfer in the background / efficiently
(don't get blocked by long running transfers)