

Compressed Metadata List View

For files and datasets, we offer the option for the user to add metadata fields to their resources.

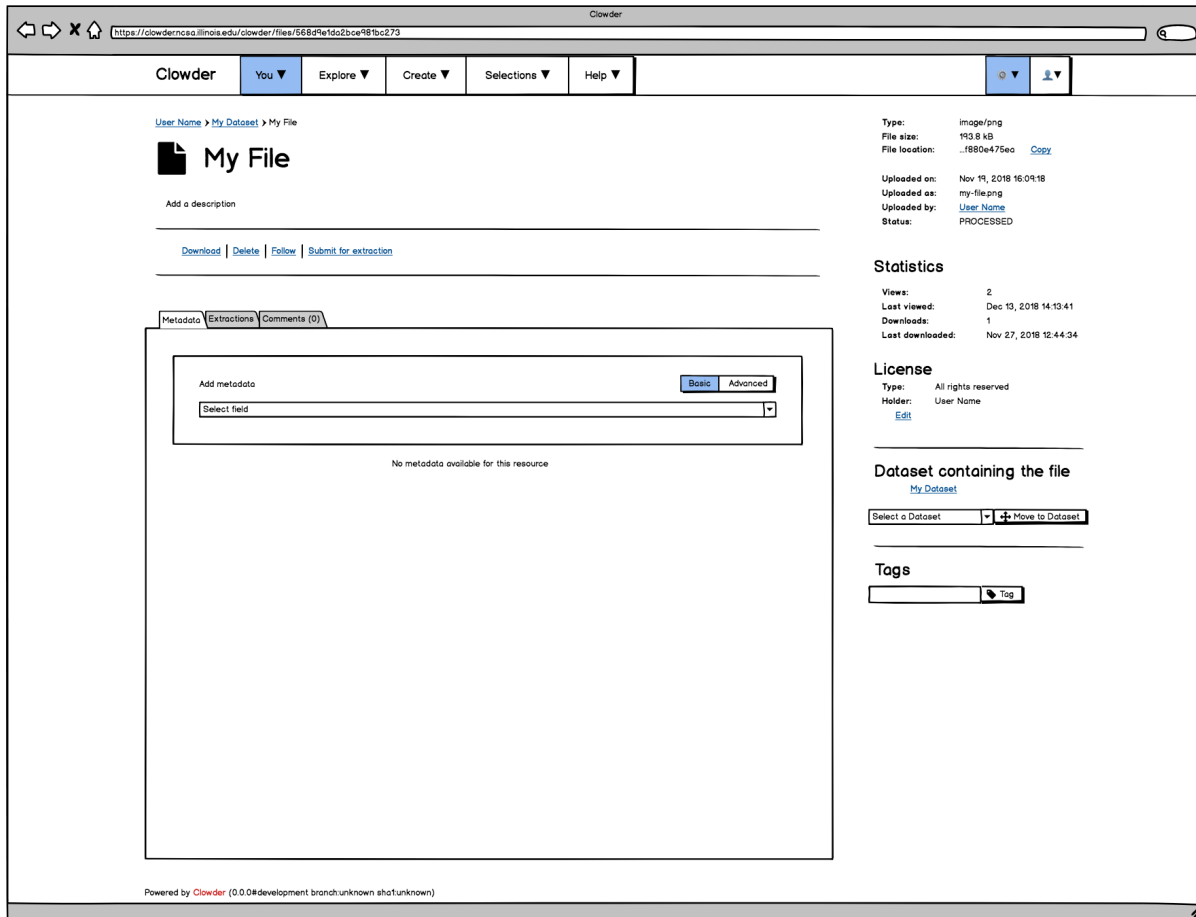
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Design Mockups

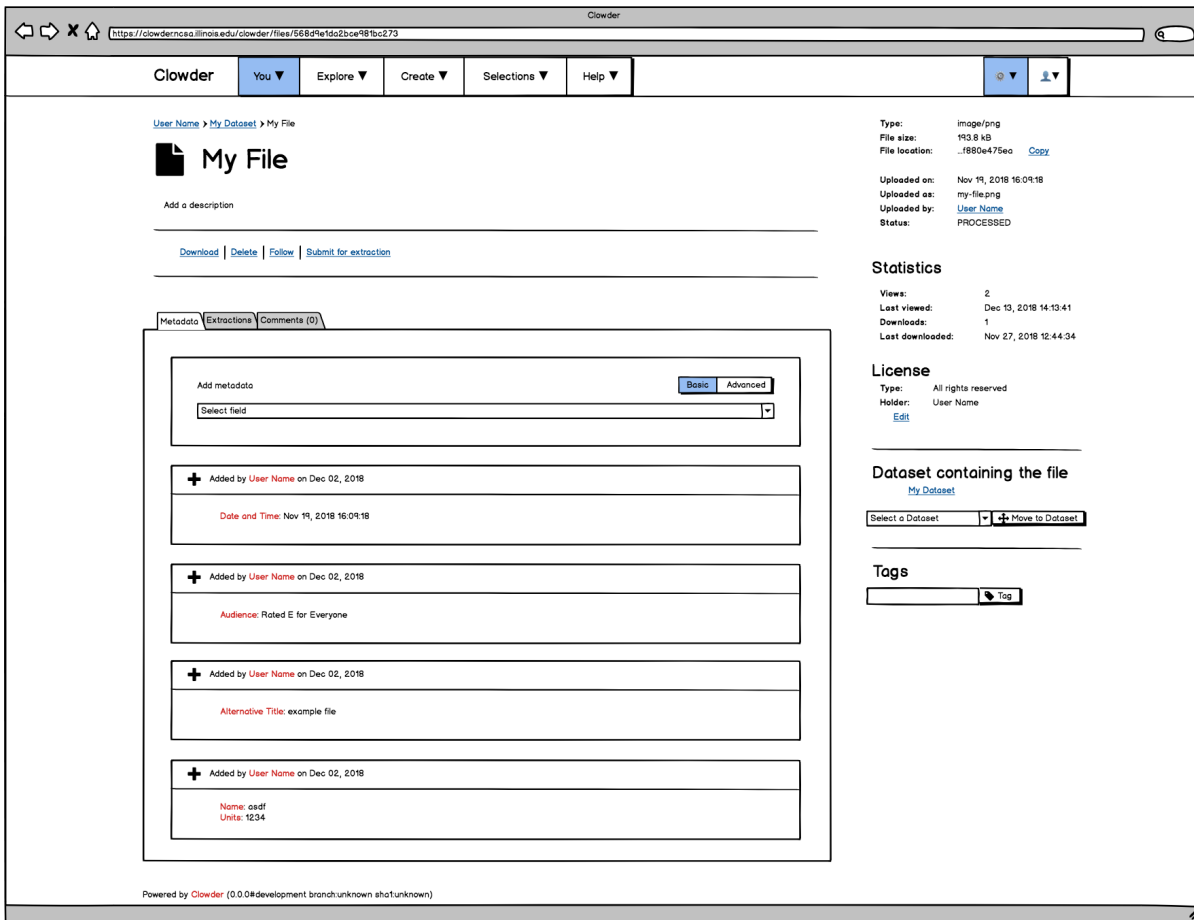
Current Implementation

Currently, the view appears as a sort of "Activity Stream", showing the history of all metadata entries added in chronological order with newer entries appearing first.

Initially, files that have no metadata attached appear like this:

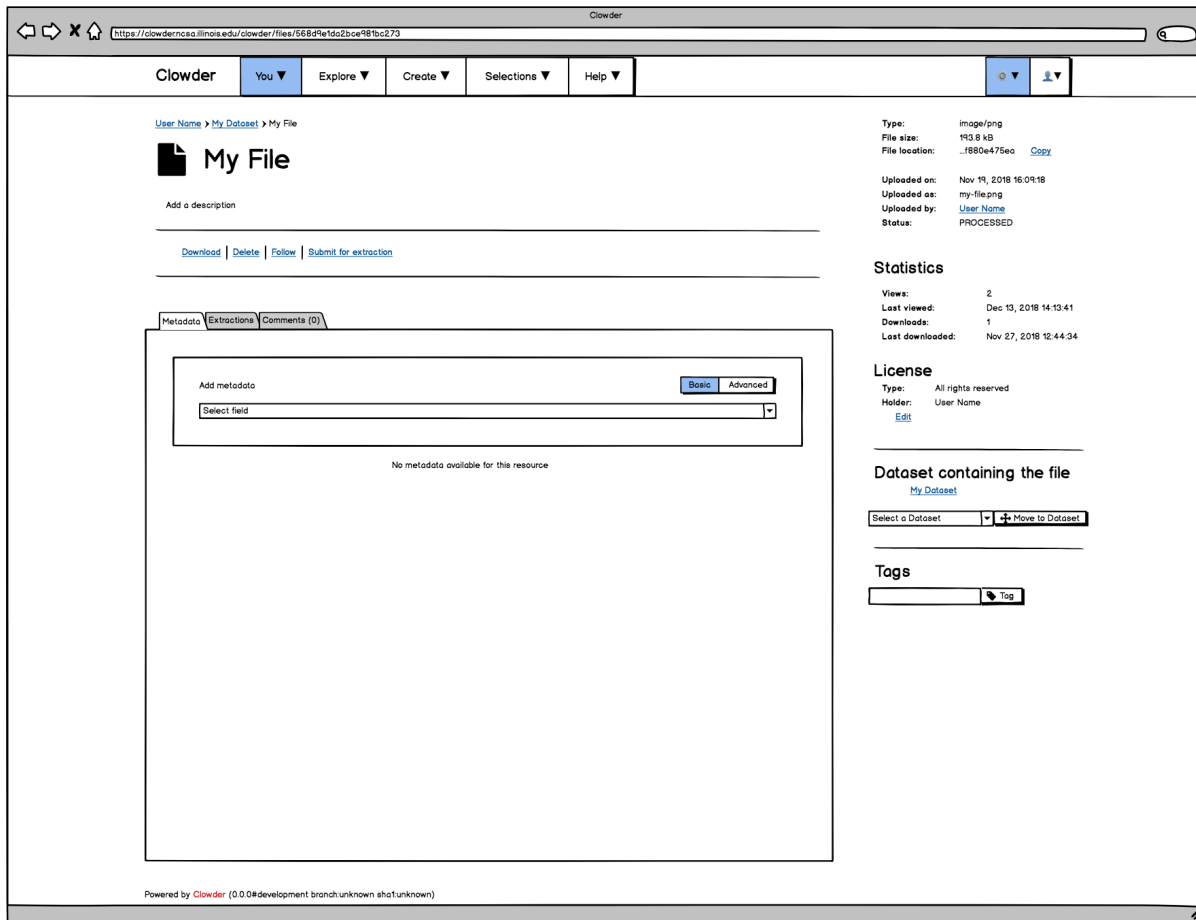


Once metadata is added, it appears in the "Activity Stream" area below:



Proposed Implementation

The initial view before any metadata is added would likely not need to change at all:



With metadata present, the user is offered two possible methods of visualization, either **Cards** or **Table**.

Cards View

With the **Cards** view selected we see a similar view to the current Clowder, with some minor changes:

- multiple values assigned to a metadata field are aggregated and condensed onto a single card
 - the user can edit existing or delete values for each metadata field (individually)

Clowder

You

Explore

Create

Selections

Help

Clowder

My Dataset

My File

My File

Add a description

Download

Delete

Follow

Submit for extraction

Metadata

Extractions

Comments (0)

Add metadata

BasicAdvanced

Select field

Metadata

CardsTable

+

Date and Time

added Dec 02, 2018 by User Name

Nov 19, 2018 16:04:18 (GMT-06:00)

...

+

Audience

added Dec 02, 2018 by User Name

Rated E for Everyone

...

+

Alternative Title

added Dec 02, 2018 by User Name

example file

...

+

SciVar Example

last modified Dec 02, 2018 by User Name

+

Name: light_intensity (cd)

...

+

Name: initial_pressure (kPa)

...

More Actions

Edit

Delete

Type: image/png

File size: 193.8 kB

File location: ...f880e475ea [Copy](#)

Uploaded on: Nov 19, 2018 16:04:18

Uploaded as: my-file.png

Uploaded by: [User Name](#)

Status: PROCESSED

Statistics

Views: 2

Last viewed: Dec 13, 2018 14:13:41

Downloads: 1

Last downloaded: Nov 27, 2018 12:44:34

License

Type: All rights reserved

Holder: User Name

[Edit](#)

Dataset containing the file

[My Dataset](#)

Select a Dataset [Move to Dataset](#)

Tags

Tag

Powered by Clowder (0.0.0#development branch unknown sha1unknown)

Metadata entries with multiple or complex values can also be expandable, as shown below:

Hovering or clicking on a highlighted keyword in this modal, such as Edited or Deleted (as shown), will give context into which of the (possibly) multiple value was deleted or edited:

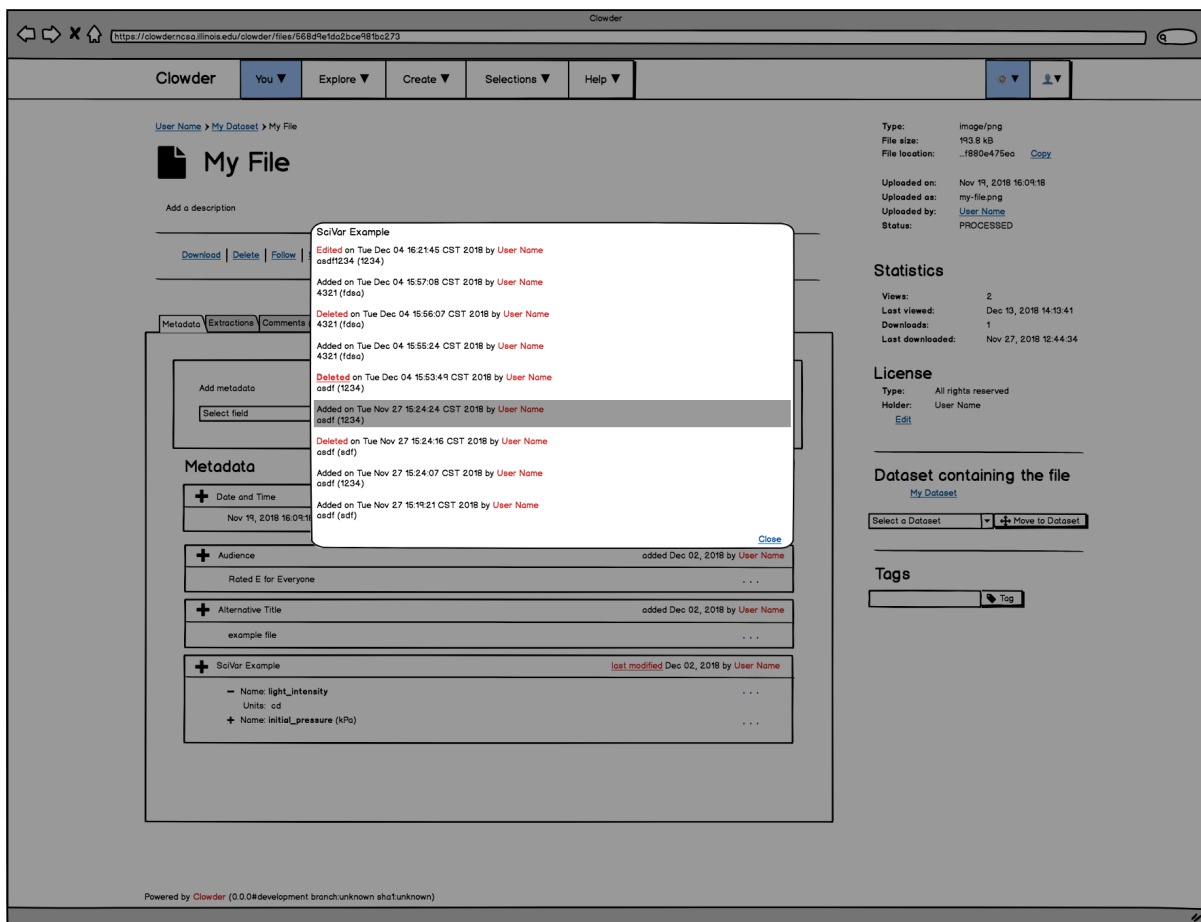


Table View

With the **Table** view selected, we compresses the list of cards down into a shorter series of entries, with the hopes that (in most cases) all of the metadata would fit on a single screen.

As you can see, this design can fit many more entries into the same space, but may be more difficult for a novice user to digest at first-glance:

